



**opteco.**

# ***PRODUCT GUIDE***

**opteco.**

**DART®**  
THE POWER OF PRECISION

# ***GET MORE***

with OPTECO saw blades.  
Forged to outperform all others.



MORE CUTS



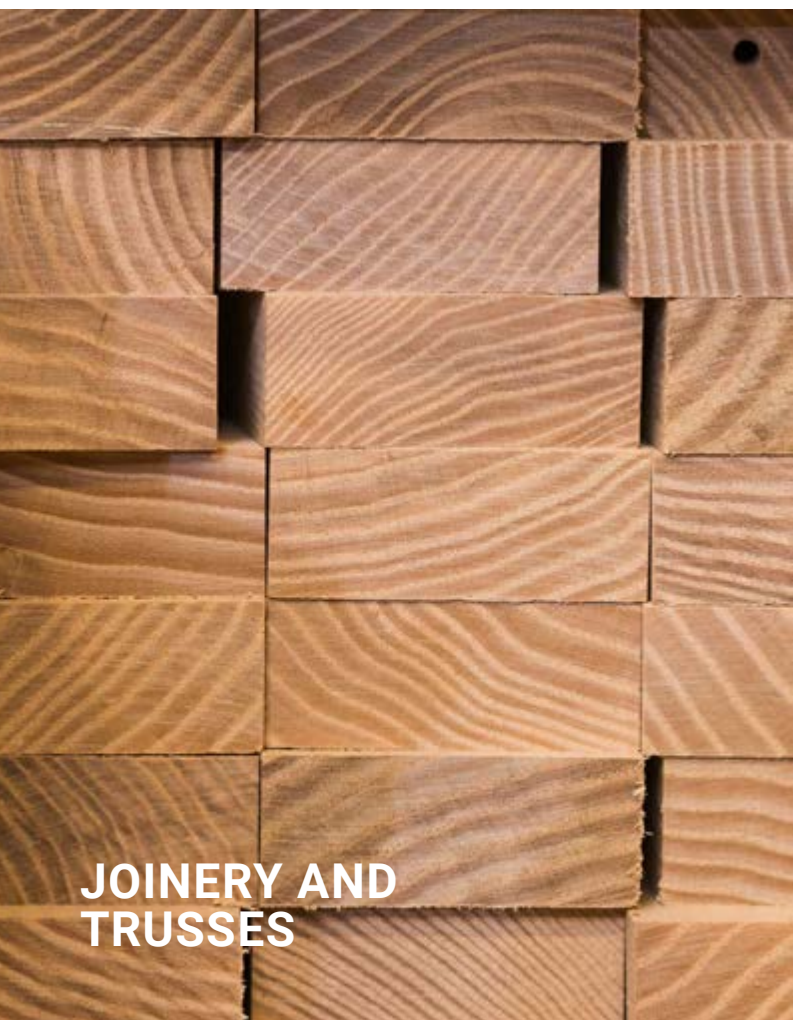
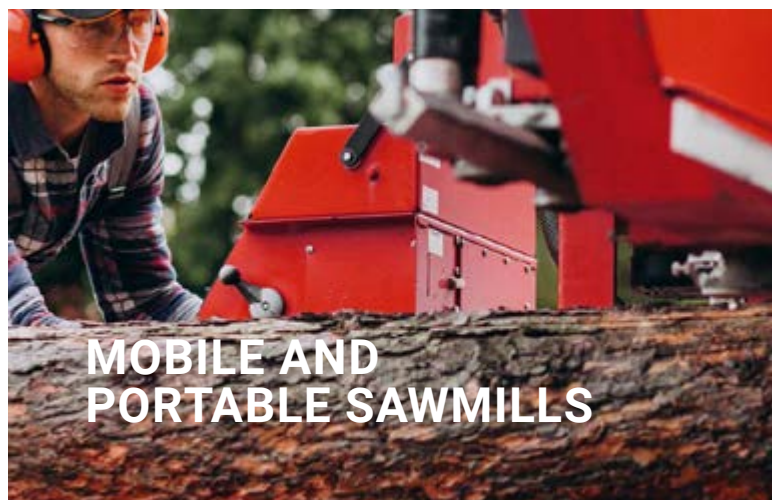
MORE UPTIME



MORE PROFIT









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## opteco **Product Guide**

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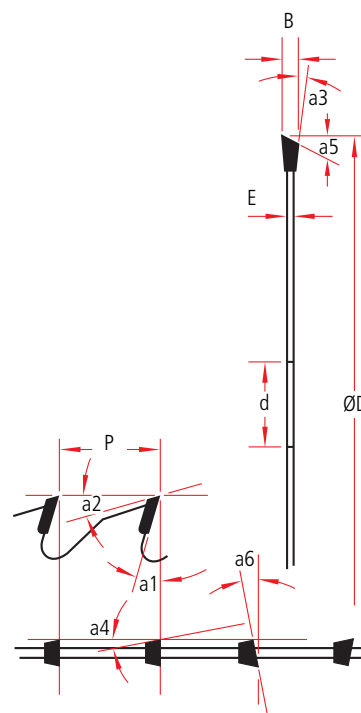
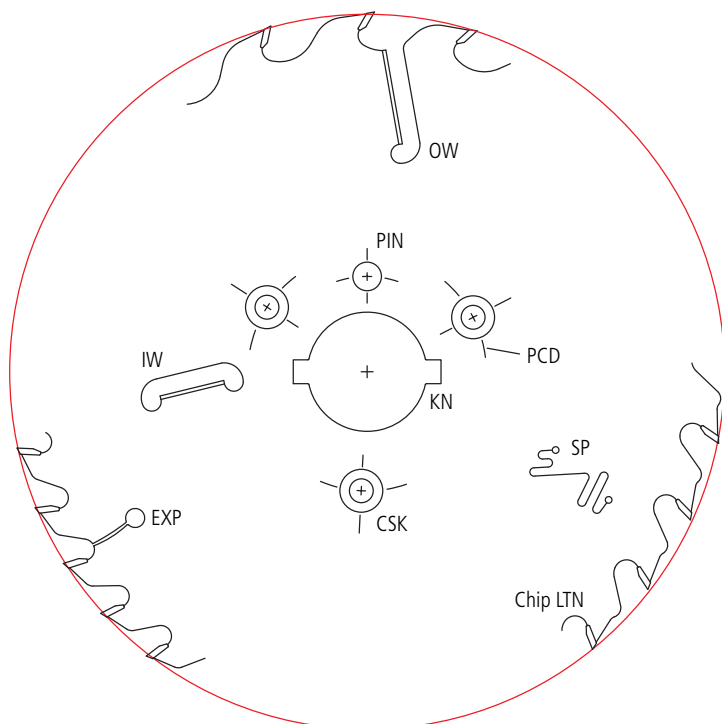
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## opteco **Blade Listing**

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# SAW BLADE TERMINOLOGY



|           |                       |           |                       |            |                          |            |                       |
|-----------|-----------------------|-----------|-----------------------|------------|--------------------------|------------|-----------------------|
| <b>a1</b> | Rake angle (hook)     | <b>a6</b> | Front shear angle     | <b>EXP</b> | Expansion slot           | <b>CSK</b> | Countersink hole      |
| <b>a2</b> | Back clearance angle  | <b>D</b>  | Diameter              | <b>T</b>   | Number of teeth          | <b>OW</b>  | Outer wiper slot      |
| <b>a3</b> | Radial side angle     | <b>B</b>  | Kerf width            | <b>SP</b>  | Silencing port           | <b>IW</b>  | Inner wiper slot      |
| <b>a4</b> | Tangential side angle | <b>E</b>  | Thickness of saw body | <b>KN</b>  | Key slot (width x depth) | <b>P</b>   | Tooth pitch           |
| <b>a5</b> | Top bevel angle       | <b>d</b>  | Bore                  | <b>PIN</b> | Pin hole                 | <b>PCD</b> | Pitch Circle Diameter |





# SAW BLADE SPEEDS

Suggested cuttings speeds, for TCT saw blades, according to Material

| Material                 | Speed (m/s) | Material                | Speed (m/s) |
|--------------------------|-------------|-------------------------|-------------|
| Softwoods                | 45–90       | Raw MDF                 | 50–80       |
| Hardwoods                | 45–70       | Laminated MDF           | 60–80       |
| Exotic Hardwoods         | 40–65       | Rigid Plastics          | 15–50       |
| Raw Particle Board       | 50–80       | Soft Plastics           | 30–60       |
| Laminated Particle Board | 60–80       | Pure Aluminium          | 50–80       |
| Plywood                  | 50–80       | Al–Mg–Cu Alloy/Profiles | 50–70       |

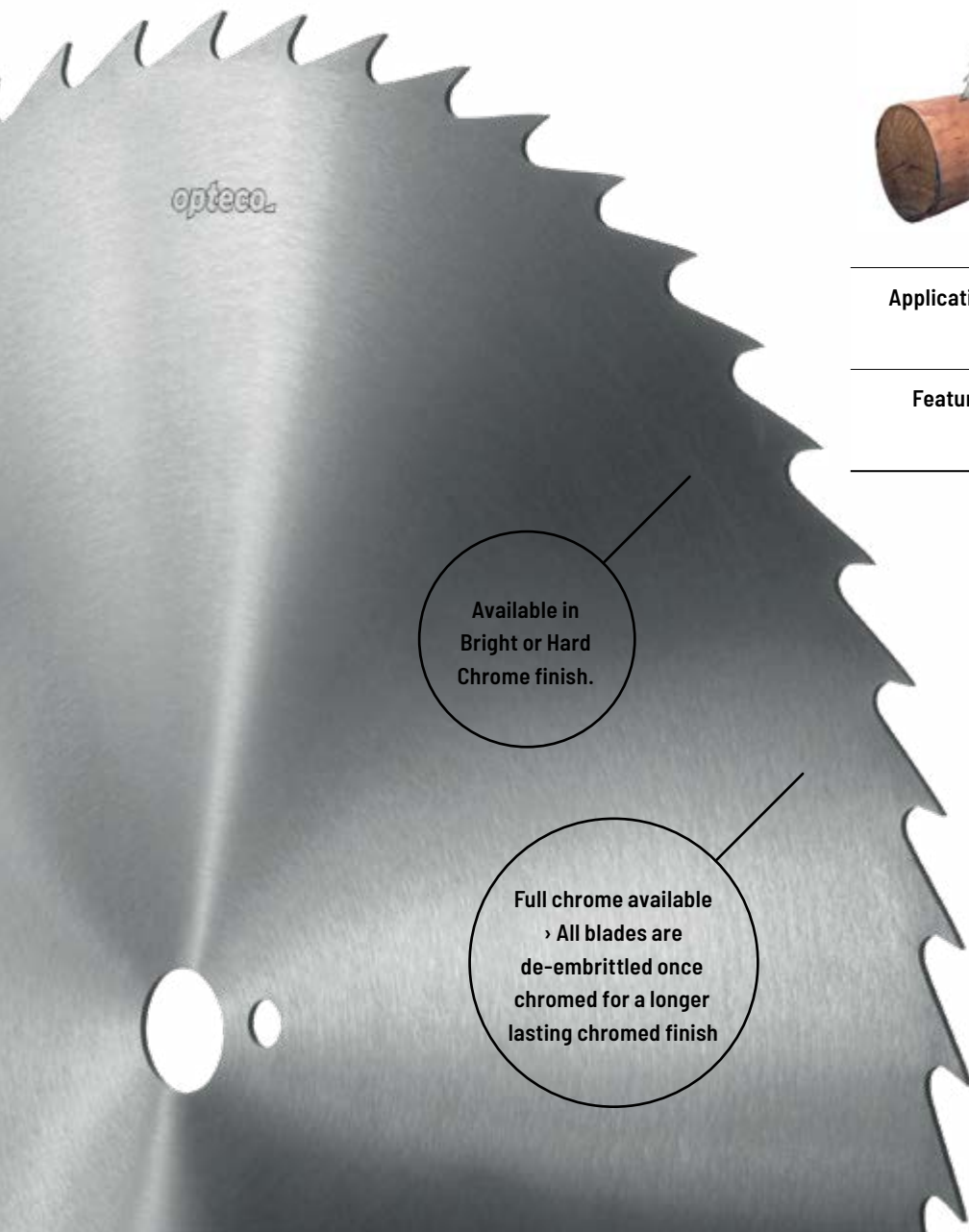
## SAW BLADE RPM, BASED ON DIAMETER AND SURFACE SPEED

Saw Blade Surface Speed (metres/sec)

|      | Saw Blade Surface Speed (metres/sec) |      |      |      |      |      |       |       |       |       |       |       |       |       |
|------|--------------------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | 25                                   | 30   | 35   | 40   | 45   | 50   | 55    | 60    | 65    | 70    | 75    | 80    | 85    | 90    |
| 100  | 4777                                 | 5732 | 6688 | 7643 | 8599 | 9554 | 10510 | 11465 | 12420 | 13376 | 14331 | 15287 | 16242 | 17197 |
| 150  | 3185                                 | 3822 | 4459 | 5096 | 5732 | 6369 | 7006  | 7643  | 8280  | 8917  | 9554  | 10191 | 10828 | 11465 |
| 200  | 2389                                 | 2866 | 3344 | 3822 | 4299 | 4777 | 5255  | 5732  | 6210  | 6688  | 7166  | 7643  | 8121  | 8599  |
| 250  | 1911                                 | 2293 | 2675 | 3057 | 3439 | 3822 | 4204  | 4586  | 4968  | 5350  | 5732  | 6115  | 6497  | 6879  |
| 300  | 1592                                 | 1911 | 2229 | 2548 | 2866 | 3185 | 3503  | 3822  | 4140  | 4459  | 4777  | 5096  | 5414  | 5732  |
| 350  | 1365                                 | 1638 | 1911 | 2184 | 2457 | 2730 | 3003  | 3276  | 3549  | 3822  | 4095  | 4368  | 4641  | 4914  |
| 400  | 1194                                 | 1433 | 1672 | 1911 | 2150 | 2389 | 2627  | 2866  | 3105  | 3344  | 3583  | 3822  | 4061  | 4299  |
| 450  | 1062                                 | 1274 | 1486 | 1699 | 1911 | 2123 | 2335  | 2548  | 2760  | 2972  | 3185  | 3397  | 3609  | 3822  |
| 500  | 955                                  | 1146 | 1338 | 1529 | 1720 | 1911 | 2102  | 2293  | 2484  | 2675  | 2866  | 3057  | 3248  | 3439  |
| 550  | 869                                  | 1042 | 1216 | 1390 | 1563 | 1737 | 1911  | 2085  | 2258  | 2432  | 2606  | 2779  | 2953  | 3127  |
| 600  | 796                                  | 955  | 1115 | 1274 | 1433 | 1592 | 1752  | 1911  | 2070  | 2229  | 2389  | 2548  | 2707  | 2866  |
| 650  | 735                                  | 882  | 1029 | 1176 | 1323 | 1470 | 1617  | 1764  | 1911  | 2058  | 2205  | 2352  | 2499  | 2646  |
| 700  | 682                                  | 819  | 955  | 1092 | 1228 | 1365 | 1501  | 1638  | 1774  | 1911  | 2047  | 2184  | 2320  | 2457  |
| 750  | 637                                  | 764  | 892  | 1019 | 1146 | 1274 | 1401  | 1529  | 1656  | 1783  | 1911  | 2038  | 2166  | 2293  |
| 800  | 597                                  | 717  | 836  | 955  | 1075 | 1194 | 1314  | 1433  | 1553  | 1672  | 1791  | 1911  | 2030  | 2150  |
| 850  | 562                                  | 674  | 787  | 899  | 1012 | 1124 | 1236  | 1349  | 1461  | 1574  | 1686  | 1799  | 1911  | 2023  |
| 900  | 531                                  | 637  | 743  | 849  | 955  | 1062 | 1168  | 1274  | 1380  | 1486  | 1592  | 1699  | 1805  | 1911  |
| 950  | 503                                  | 603  | 704  | 805  | 905  | 1006 | 1106  | 1207  | 1307  | 1408  | 1509  | 1609  | 1710  | 1810  |
| 1000 | 478                                  | 573  | 669  | 764  | 860  | 955  | 1051  | 1146  | 1242  | 1338  | 1433  | 1529  | 1624  | 1720  |
| 1050 | 455                                  | 546  | 637  | 728  | 819  | 910  | 1001  | 1092  | 1183  | 1274  | 1365  | 1456  | 1547  | 1638  |
| 1100 | 434                                  | 521  | 608  | 695  | 782  | 869  | 955   | 1042  | 1129  | 1216  | 1303  | 1390  | 1477  | 1563  |
| 1150 | 415                                  | 498  | 582  | 665  | 748  | 831  | 914   | 997   | 1080  | 1163  | 1246  | 1329  | 1412  | 1495  |
| 1200 | 398                                  | 478  | 557  | 637  | 717  | 796  | 876   | 955   | 1035  | 1115  | 1194  | 1274  | 1354  | 1433  |
| 1270 | 376                                  | 451  | 527  | 602  | 677  | 752  | 828   | 903   | 978   | 1053  | 1128  | 1204  | 1279  | 1354  |
| 1320 | 362                                  | 434  | 507  | 579  | 651  | 724  | 796   | 869   | 941   | 1013  | 1086  | 1158  | 1230  | 1303  |
| 1370 | 349                                  | 418  | 488  | 558  | 628  | 697  | 767   | 837   | 907   | 976   | 1046  | 1116  | 1186  | 1255  |
| 1420 | 336                                  | 404  | 471  | 538  | 606  | 673  | 740   | 807   | 875   | 942   | 1009  | 1077  | 1144  | 1211  |
| 1470 | 325                                  | 390  | 455  | 520  | 585  | 650  | 715   | 780   | 845   | 910   | 975   | 1040  | 1105  | 1170  |
| 1520 | 314                                  | 377  | 440  | 503  | 566  | 629  | 691   | 754   | 817   | 880   | 943   | 1006  | 1069  | 1131  |
| 1570 | 304                                  | 365  | 426  | 487  | 548  | 609  | 669   | 730   | 791   | 852   | 913   | 974   | 1035  | 1095  |
| 1620 | 295                                  | 354  | 413  | 472  | 531  | 590  | 649   | 708   | 767   | 826   | 885   | 944   | 1003  | 1062  |
| 1670 | 286                                  | 343  | 400  | 458  | 515  | 572  | 629   | 687   | 744   | 801   | 858   | 915   | 973   | 1030  |
| 1830 | 261                                  | 313  | 365  | 418  | 470  | 522  | 574   | 627   | 679   | 731   | 783   | 835   | 888   | 940   |
| 1980 | 241                                  | 290  | 338  | 386  | 434  | 483  | 531   | 579   | 627   | 676   | 724   | 772   | 820   | 869   |

### Important Notes

1. This chart does not include the maximum safe speed. An industry expert must be consulted for maximum safe speeds.
2. Optimum saw blade speeds are determined by factors which may include:
  - Moisture content of wood products, • Material thickness, • Material feed rate, • Surface finish required, • Material abrasion.
3. Optimum blade speed selection may require the assistance of an industry expert.



Natural Wood  
Sawmill Applications



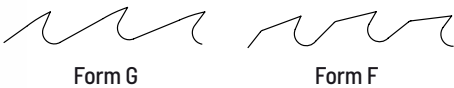
Natural Wood  
Sawmill Applications

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| Application | For sawmill applications in high production bench saws & carriages. |
| Features    | High alloy chrome steel solid tooth rip saw blades.                 |

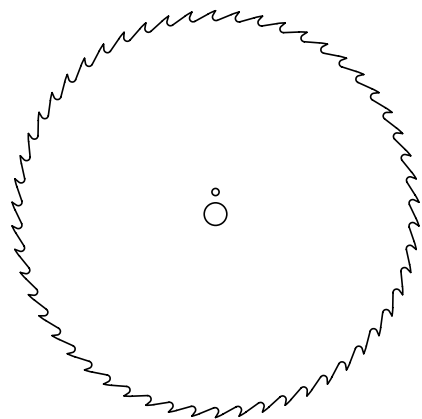
Available in  
Bright or Hard  
Chrome finish.

Full chrome available  
› All blades are  
de-embrittled once  
chromed for a longer  
lasting chromed finish

Gullet options available



Custom gullet shape available on request.



Made in Australia



Quick Turnaround Times



100% Customisable  
› Gullet shape  
› Thickness  
› Diameter

# SERIES 470

TIMBER PROCESSING | BENCH AND CARRIAGE SAWS

| Diameter |      | 14Ga | 13Ga | 12Ga | 11Ga | 10Ga | 9Ga  |      | 8Ga  | 7Ga  | 6Ga  | 5Ga  | 4Ga  |
|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| mm       | Inch | 2.10 | 2.41 | 2.77 | 3.05 | 3.40 | 3.76 | 4.00 | 4.19 | 4.57 | 5.18 | 5.59 | 6.03 |
| 450      | 18   | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |      |      |
| 505      | 20   | •    | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |      |
| 555      | 22   | •    | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |      |
| 605      | 24   |      |      | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 650      | 26   |      |      | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 710      | 28   |      |      | •    | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 760      | 30   |      |      | •    | •    | •    | •    | •    | •    | •    | •    | •    | •    |
| 810      | 32   |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 860      | 34   |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 910      | 36   |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 960      | 38   |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 1015     | 40   |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |      |
| 1065     | 42   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1115     | 44   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1165     | 46   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1220     | 48   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1270     | 50   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1320     | 52   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |      |
| 1370     | 54   |      |      |      |      | •    | •    | •    | •    | •    | •    | •    | •    |
| 1420     | 56   |      |      |      |      |      | •    | •    | •    | •    | •    | •    | •    |
| 1470     | 58   |      |      |      |      |      |      |      | •    | •    | •    | •    | •    |
| 1520     | 60   |      |      |      |      |      |      |      | •    | •    | •    | •    | •    |
| 1570     | 62   |      |      |      |      |      |      |      |      |      | •    | •    | •    |
| 1620     | 64   |      |      |      |      |      |      |      |      |      | •    | •    | •    |
| 1675     | 66   |      |      |      |      |      |      |      |      |      | •    | •    | •    |
| 1830     | 72   |      |      |      |      |      |      |      |      |      | •    | •    | •    |

Series 470 is a custom built product. Number of teeth shown are typical examples only. Kerf, plate and bore are on request.



High chrome and carbon steel  
for reduced plate wear



European saw steel



Cross rolled for perfect tension





Natural Wood  
Sawmill Applications

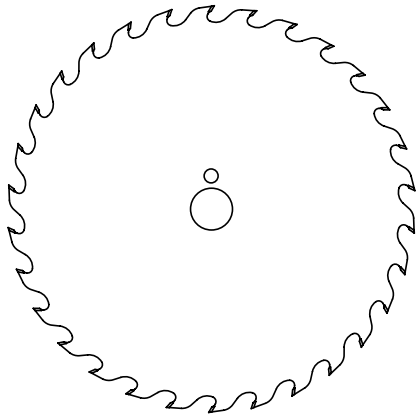
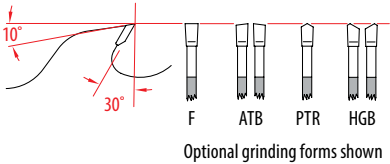


Natural Wood  
Sawmill Applications

|             |                                                                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Application | For sawmill installation in high production bench saws and carriages.                                                                         |
| Features    | Available in different tooth forms to give optimum performance in your cutting application. Tough carbide grade tips for optimum reliability. |

Available in  
Bright or Hard  
Chrome finish.

Full chrome available  
› All blades are  
de-embrittled once  
chromed for a longer  
lasting chromed finish



Made in Australia



Quick Turnaround Times



100% Customisable  
› Gullet shape  
› Thickness  
› Diameter



High chrome and carbon steel  
for reduced plate wear

# SERIES 990

TIMBER PROCESSING | BENCH AND CARRIAGE SAWS

| mm   | Inch | 16 Teeth | 18 Teeth | 20 Teeth | 24 Teeth | 30 Teeth | 36 Teeth | 40 Teeth | 44 Teeth | 48 Teeth | 54 Teeth |
|------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 450  | 18   | •        | •        | •        | •        | •        | •        |          |          |          |          |
| 500  | 20   | •        | •        | •        | •        | •        | •        |          |          |          |          |
| 600  | 24   | •        | •        | •        | •        | •        | •        | •        |          |          |          |
| 710  | 28   |          | •        | •        | •        | •        | •        | •        | •        | •        |          |
| 760  | 30   |          | •        | •        | •        | •        | •        | •        | •        | •        | •        |
| 810  | 32   |          |          | •        | •        | •        | •        | •        | •        | •        | •        |
| 860  | 34   |          |          | •        | •        | •        | •        | •        | •        | •        | •        |
| 910  | 36   |          |          | •        | •        | •        | •        | •        | •        | •        | •        |
| 960  | 38   |          |          | •        | •        | •        | •        | •        | •        | •        | •        |
| 1020 | 40   |          |          | •        | •        | •        | •        | •        | •        | •        | •        |
| 1070 | 42   |          |          |          | •        | •        | •        | •        | •        | •        | •        |
| 1220 | 48   |          |          |          | •        | •        | •        | •        | •        | •        | •        |
| 1370 | 54   |          |          |          |          | •        | •        | •        | •        | •        | •        |
| 1520 | 60   |          |          |          |          | •        | •        | •        | •        | •        | •        |
| 1670 | 66   |          |          |          |          |          | •        | •        | •        | •        | •        |
| 1830 | 72   |          |          |          |          |          | •        | •        | •        | •        | •        |

Series 990 is a custom built product. Number of teeth shown are typical examples only. Kerf, plate and bore are on request.



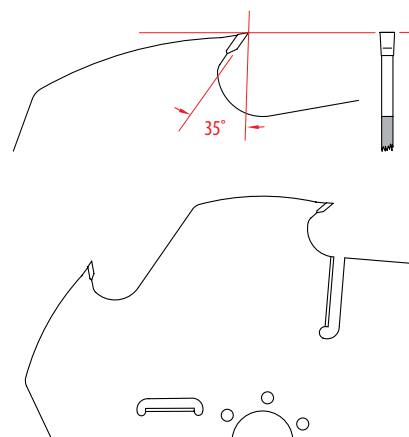
European saw steel



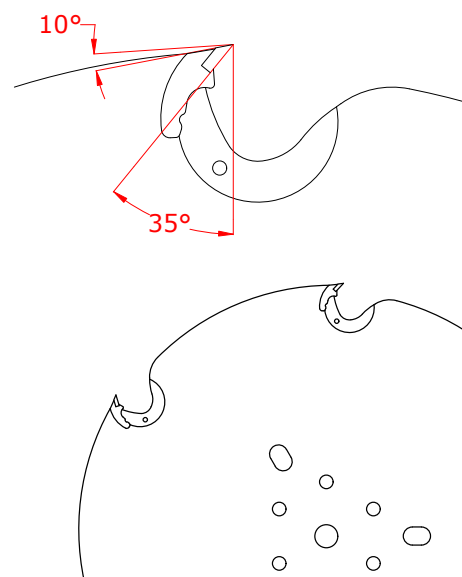
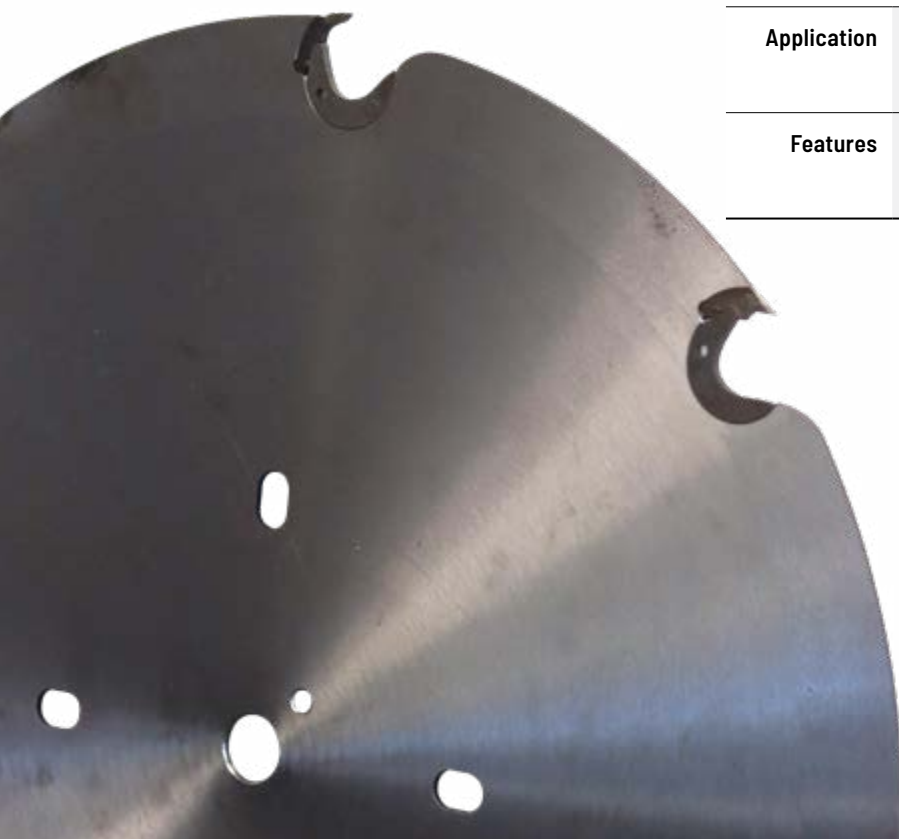
Cross rolled for perfect tension



Saws tipped with OPTECO  
premium saw tips



|                    |                                                                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | For use on twin blade, or swing blade portable saw mills.                                                                                                        |
| <b>Features</b>    | Chip limited tooth fitted with tough grade tungsten carbide tip for reliable and efficient operation.<br>Available with cooling ports or fitted with TCT wipers. |



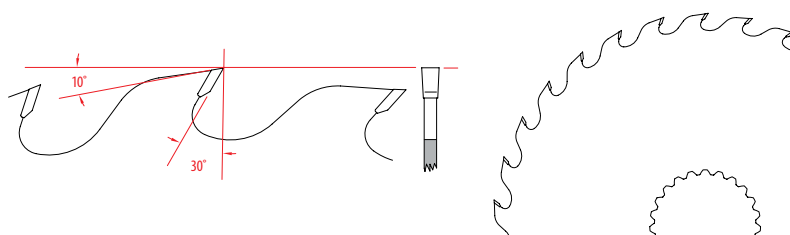
|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| <b>Application</b> | Inserted tipped saw blades for twin blade or swing blade sawmills.                              |
| <b>Features</b>    | Tungsten tipped or stellite tipped which can be fully customised to suit regional requirements. |





**Natural Wood**  
Sawmill Applications

|                    |                                                                                          |
|--------------------|------------------------------------------------------------------------------------------|
| <b>Application</b> | For sawmill installation in high production precision guided edger and gang saw systems. |
| <b>Features</b>    | Precise spline fitting. Tooth form according to particular operating conditions.         |



**SERIES 970**

**100% CUSTOMISABLE**

› Diameter › Kerf / plate › Tooth geometry  
› Bore & pin › Countersunk screw holes



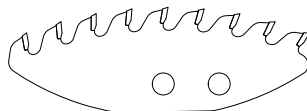
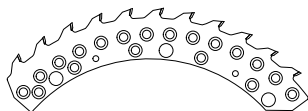
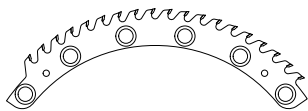
## CHIPPER CANTER RING / FACING SAWS



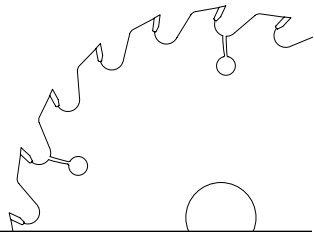
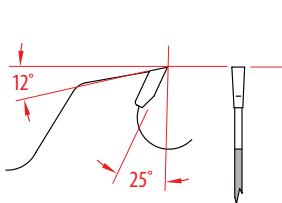
|                    |                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | For sawmill installation in high production chipper canter machines.                                                                                                                      |
| <b>Features</b>    | Precisely machined with parallel saw body or stepped rim, available in various tooth forms to give optimum performance tailored to your application. Tungsten carbide or stellite tipped. |
| <b>Machine</b>     | OPTECO chipper canter saws are manufactured to suit MEM, Ahlstrom, Comact, Heinola, EWD, Ari Vislanda, HewSaw, Linck, USNR, Keyknife and more.                                            |



|             |                                                                                                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application | For sawmill installation in high production chipper canter & hogger units.                                                                                                     |
| Features    | Precisely machined segment body, available in various tooth forms to give optimum performance tailored to your application. Tungsten carbide or stellite tipped.               |
| Machine     | OPTECO chipper canter segments are manufactured for all types of saw mill machines including MEM, Ahlstrom, Comact, Heinola, EWD, Ari Vislanda, HewSaw, Linck, USNR, and more. |



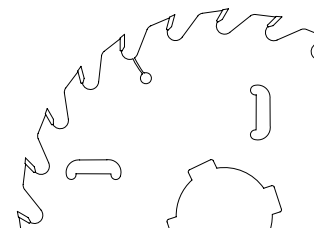
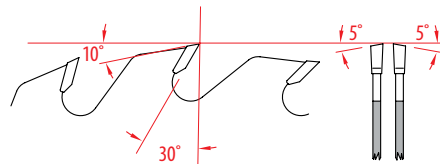
|             |                                                                                                         |
|-------------|---------------------------------------------------------------------------------------------------------|
| Application | For use in moulders and precision multi-splitting operations.                                           |
| Features    | Thin kerf for increased product yield. Extra hard saw body. Series 226 edge / hogging blades available. |





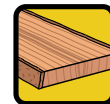
**Natural Wood**  
Fast Ripping Cuts

|                    |                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------|
| <b>Application</b> | For use in multi-ripping machines in seasoned timber.                                         |
| <b>Features</b>    | Large gullet space for efficient chip removal.<br>Series 226 edge / hogging blades available. |



XPL Surface Treatment  
• Reduced Surface Bind Up  
• Reduced Friction

2 outer wipers

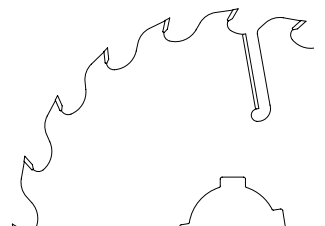
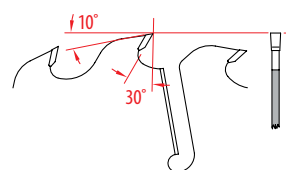


**Natural Wood (Unseasoned)**  
Sawmill Applications



**Natural Wood**  
Fast Ripping Cuts

|                    |                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | For use in top arbour multi-ripping machines with cutting depth not exceeding length of wipers in seasoned or green timber. |
| <b>Features</b>    | Large gullet space and TCT wipers for efficient chip removal.                                                               |



**SERIES 992**

**100% CUSTOMISABLE**

› Diameter › Kerf / plate › Tooth geometry  
› Bore & pin › Countersunk screw holes







2 outer + 2 inner wipers

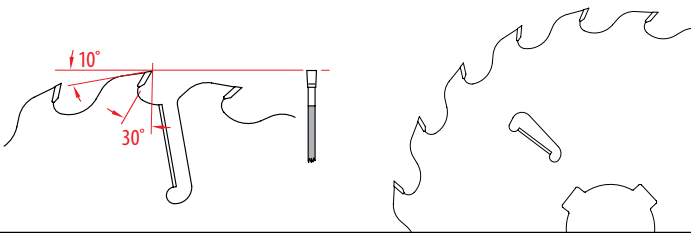


Natural Wood  
(Unseasoned)  
Sawmill Applications



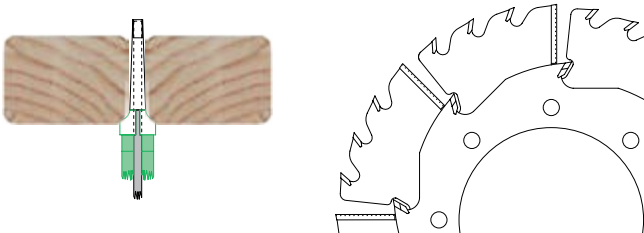
Natural Wood  
Fast Ripping Cuts

|             |                                                                                                              |
|-------------|--------------------------------------------------------------------------------------------------------------|
| Application | For use in top or bottom arbour multi-ripping machines up to full cutting depth in seasoned or green timber. |
| Features    | Large gullet space with 2 + 2 TCT wipers for efficient chip removal.                                         |



Natural Wood  
(Seasoned)  
Fast Planing Cuts

|             |                                                                                                       |
|-------------|-------------------------------------------------------------------------------------------------------|
| Application | For installation in 4 side DAR planing operations to achieve virtual planed finish off splitting saw. |
| Features    | Tapered / Hollow planing teeth with intermediate cutting teeth for efficient operation.               |



|                  |                   |                                                                                                             |  |
|------------------|-------------------|-------------------------------------------------------------------------------------------------------------|--|
| SERIES 994 / 789 | 100% CUSTOMISABLE | <div>› Diameter › Kerf / plate › Tooth geometry</div> <div>› Bore &amp; pin › Countersunk screw holes</div> |  |
|------------------|-------------------|-------------------------------------------------------------------------------------------------------------|--|

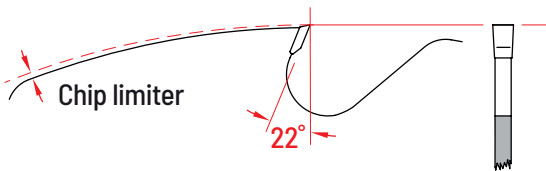
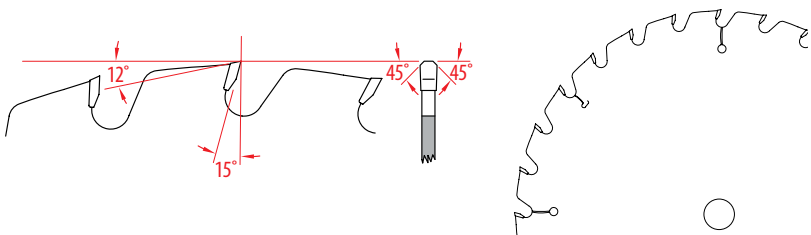


**Construction  
Timbers**  
Fast Cuts



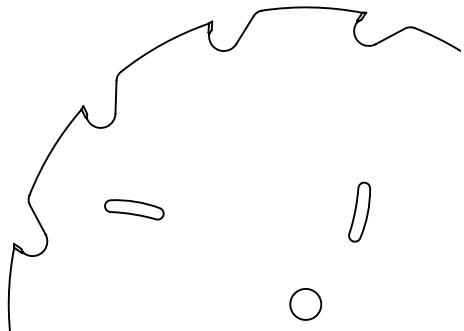
**Dry Fire Wood**  
Fast Cuts

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| <b>Application</b> | For use in building site saws and saw benches.             |
| <b>Features</b>    | Fast cutting chip limited tooth with tough grade tungsten. |



**Dry Fire Wood**  
Fast Cuts

|                    |                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | Opteco Decimator 333 firewood cutting saw blade with special grade tips for use on drywood saw benches.    |
| <b>Features</b>    | Special grade tungsten tips with chip limitation. Reduced power consumption. Less dust. Quieter operation. |



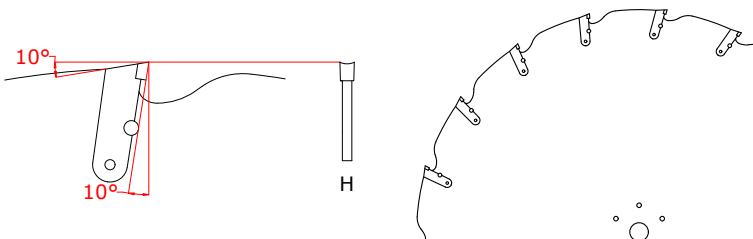


Natural Wood  
(Unseasoned)  
Sawmill Applications

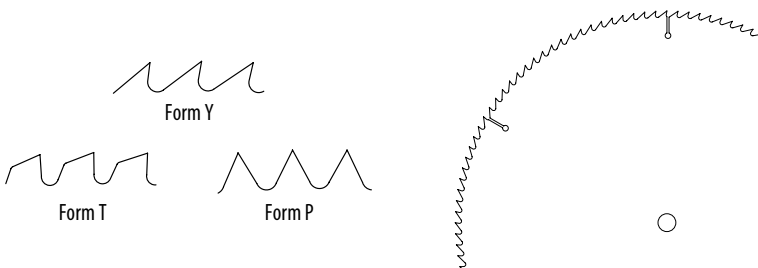


Natural Wood  
Fast Ripping Cuts

|             |                                                                                                              |
|-------------|--------------------------------------------------------------------------------------------------------------|
| Application | Kodiak style log docking and firewood saw blades for cross cutting timber.                                   |
| Features    | Special grade tungsten tips with chip limitation.<br>Replaceable inserted tips, no special machine required. |



|             |                                                 |
|-------------|-------------------------------------------------|
| Application | For pruning and vegetation control.             |
| Features    | High alloy chrome steel solid tooth saw blades. |



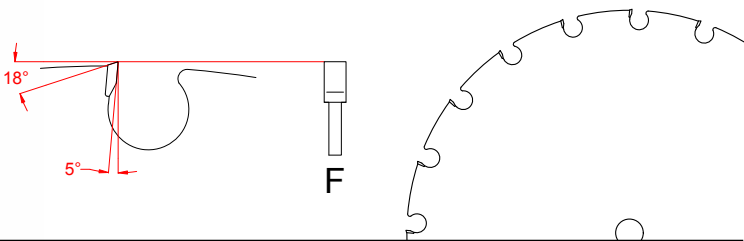
|            |                   |                                                                                                                                                                       |  |
|------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SERIES 440 | 100% CUSTOMISABLE | <ul style="list-style-type: none"><li>› Diameter</li><li>› Kerf / plate</li><li>› Tooth geometry</li><li>› Bore &amp; pin</li><li>› Countersunk screw holes</li></ul> |  |
|------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|



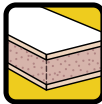


**Natural Timber**  
Vegetation Control  
Applications

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| <b>Application</b> | Vegetation control for roadsides and powerlines.                        |
| <b>Features</b>    | M9 high impact carbide for extended durability and longer cutting life. |



**Natural Wood Laminate**  
Veneer Boards



**Melamine Laminate**  
Veneer Boards

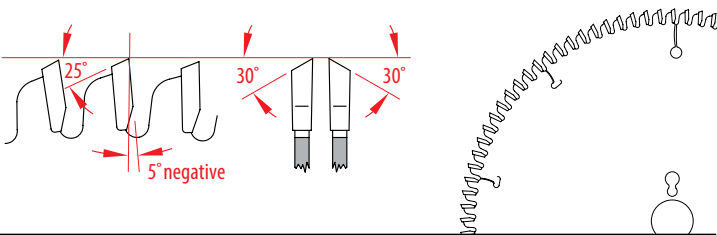


**Plywood**  
Fine Cut



**Acrylic**  
Rigid Plastics

|                    |                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | For use in panel or table saws cutting laminated MDF or particle boards, rigid plastics and acrylics, plywood, and trimming cuts in solid wood. |
| <b>Features</b>    | Sharp 30° ATB angle.                                                                                                                            |



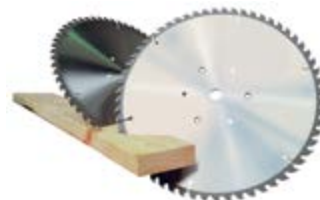
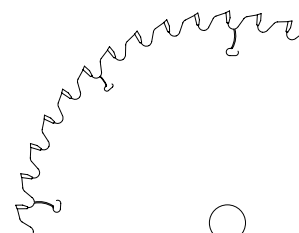
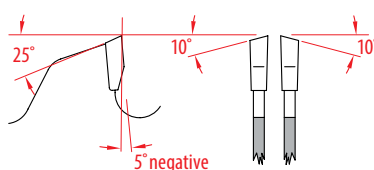


**Natural Wood**  
Fast Cuts



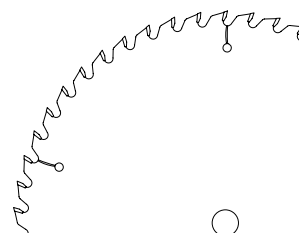
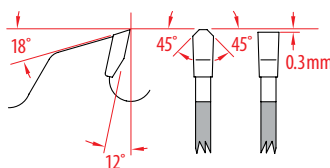
**Natural Wood**  
Fast Crosscuts

|                    |                                                                              |
|--------------------|------------------------------------------------------------------------------|
| <b>Application</b> | Fast crosscuts where medium surface finish is acceptable.                    |
| <b>Features</b>    | Negative tooth to reduce "power feeding" in some cross-cutting applications. |



**Natural Wood**  
Fast Crosscuts

|                    |                                                                                      |
|--------------------|--------------------------------------------------------------------------------------|
| <b>Application</b> | Crosscuts and diagonal ripping cuts in timber frame and truss fabrication equipment. |
| <b>Features</b>    | Heavy duty blade with triple chip tooth.                                             |

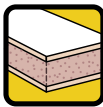




Natural Wood  
Fast Crosscuts



Plywood  
Fine Cut

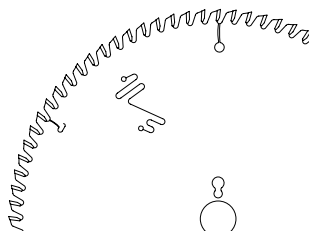
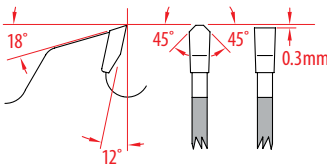


Melamine  
Laminate  
Veneer Boards



Natural Wood  
(Seasoned)  
Fine Crosscuts

|             |                                                                                      |
|-------------|--------------------------------------------------------------------------------------|
| Application | Crosscuts and diagonal ripping cuts in timber frame and truss fabrication equipment. |
| Features    | Heavy duty blade with triple chip tooth.                                             |



Natural Wood  
(Seasoned)  
Fine Crosscuts

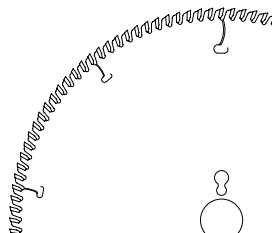
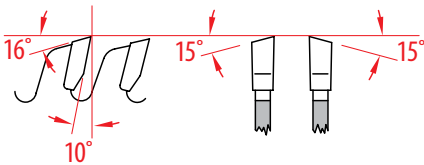


Natural Wood  
(Seasoned)  
Ultra Fine Mitre Cuts



Acrylic  
Rigid Plastics

|             |                                                                                      |
|-------------|--------------------------------------------------------------------------------------|
| Application | Fine trimming and cross cutting of timber sections. Also acrylic and rigid plastics. |
| Features    | Thin kerf for fast, clean cutting with reduced power requirements.                   |





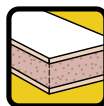
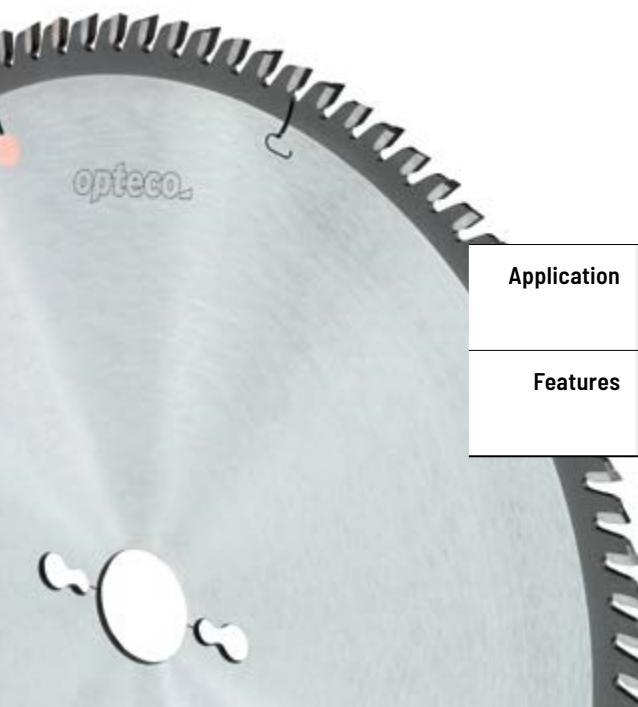
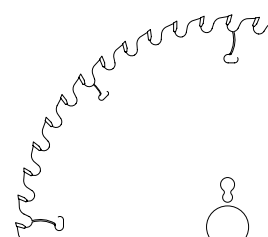
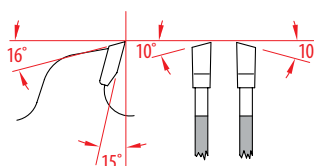


**Natural Wood (Seasoned)**  
Ultra Fine Ripping Cuts

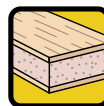


**Natural Wood**  
Medium Crosscuts

|                    |                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------|
| <b>Application</b> | Shallow ripping cuts with fine surface finish.<br>Fast crosscuts with medium / fine surface finish. |
| <b>Features</b>    | Thin kerf for fast, clean cutting with reduced power requirements.                                  |



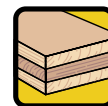
**Melamine Laminate**  
Veneer Boards



**Natural Wood Laminate**  
Veneer Boards



**Natural Wood (Seasoned)**  
Fine Crosscuts

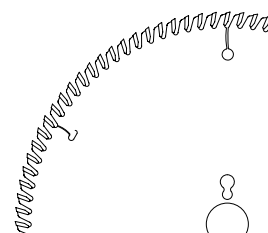
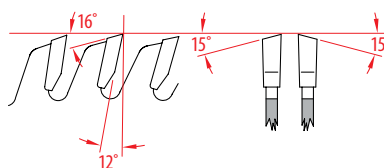


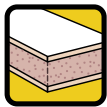
**Plywood**  
Fine Cut



**Acrylic**  
Rigid Plastics

|                    |                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b> | For use in table and crosscutting saws for trimming and panel sizing in a variety of materials including laminated boards, acrylics, plywoods and natural timber. |
| <b>Features</b>    | Positive ATB tooth with approximately 10mm pitch for fine surface finish.                                                                                         |





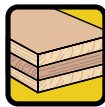
**Melamine Laminate**  
Veneer Boards



**Natural Wood Laminate**  
Veneer Boards



**Natural Wood (Seasoned)**  
Fine Crosscuts

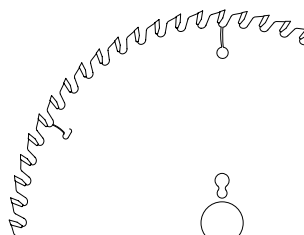
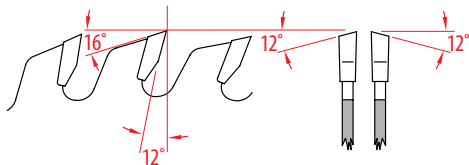


**Plywood**  
Fine Cut



**Natural Wood (Seasoned)**  
Fine Ripping Cuts

|                    |                                                                             |
|--------------------|-----------------------------------------------------------------------------|
| <b>Application</b> | Fine cut saw blade for trimming and panel sizing in a variety of materials. |
| <b>Features</b>    | Positive ATB tooth with approximately 13mm pitch.                           |

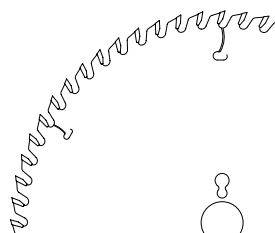
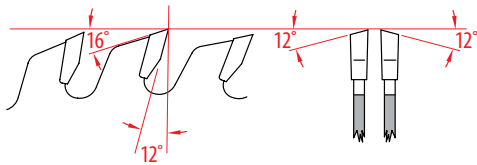


**Natural Wood (Seasoned)**  
Fine Ripping Cuts



**Natural Wood (Seasoned)**  
Medium Crosscuts

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| <b>Application</b> | For universal use in a variety of timber materials. |
| <b>Features</b>    | Positive ATB tooth with approximately 16mm pitch.   |



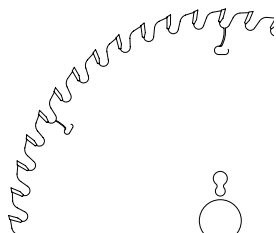
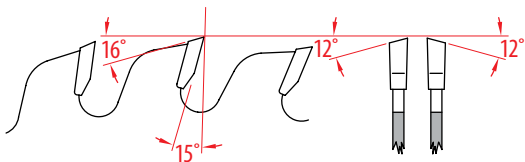


Natural Wood  
(Seasoned)  
Fine Ripping Cuts



Natural Wood  
Medium Crosscuts

|             |                                                     |
|-------------|-----------------------------------------------------|
| Application | For universal use in a variety of timber materials. |
| Features    | Positive ATB tooth with approximately 19mm pitch.   |

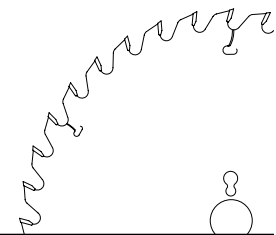
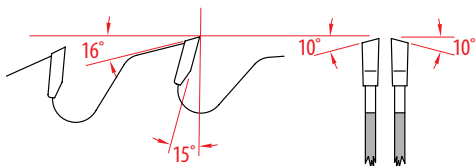


Natural Wood  
(Seasoned)  
Medium Ripping Cuts



Natural Wood  
Fast Crosscuts

|             |                                                     |
|-------------|-----------------------------------------------------|
| Application | For universal use in a variety of timber materials. |
| Features    | Positive ATB tooth.                                 |



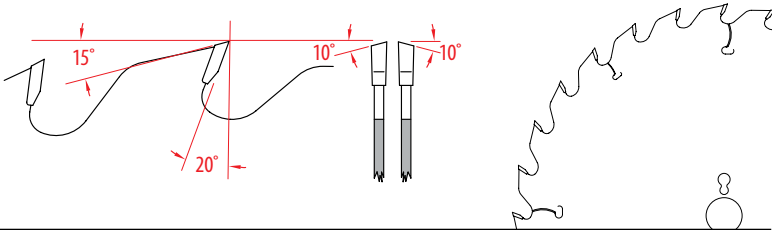


**Natural Wood (Seasoned)**  
Medium Ripping Cuts



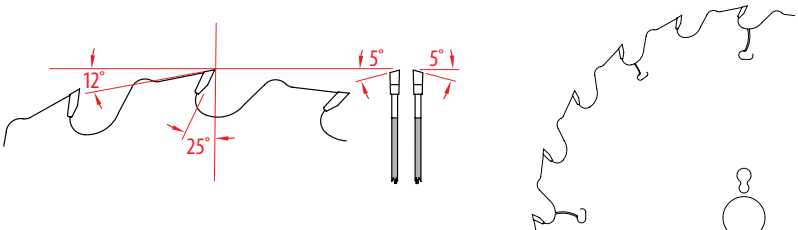
**Natural Wood**  
Fast Crosscuts

|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| <b>Application</b> | Ripping and fast crosscuts in a variety of timber sections. |
| <b>Features</b>    | ATB tooth with 20° positive angle for efficient operation.  |



**Natural Wood**  
Fast Ripping Cuts

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| <b>Application</b> | Ripping cuts in a variety of timber sections.                                     |
| <b>Features</b>    | 5° ATB tooth with chip limitation and 25° positive angle for efficient operation. |





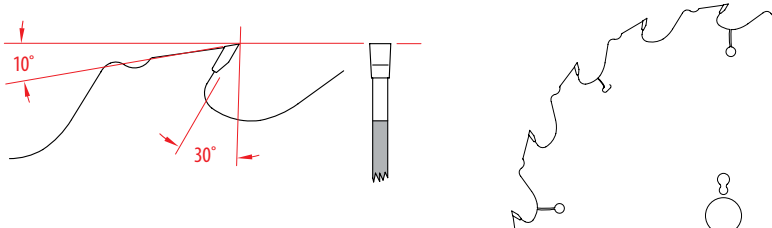


Natural Wood  
(Unseasoned)



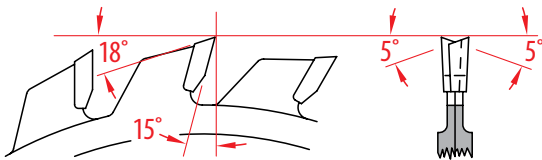
Natural Wood  
Fast Ripping Cuts

|             |                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------|
| Application | Fast ripping cuts in deep timber sections.                                                             |
| Features    | Flat tooth with chip limitation and 30° positive angle. Large gullet space for efficient chip removal. |



POZIScore™

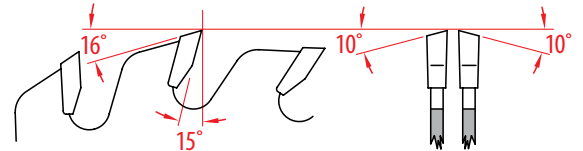
|          |                                                 |
|----------|-------------------------------------------------|
| Features | Split type scoring blade adjustable with shims. |
|----------|-------------------------------------------------|





**POZIScore™**

|                 |                                                          |
|-----------------|----------------------------------------------------------|
| <b>Features</b> | Conical tooth scoring blade adjustable by cutting depth. |
|-----------------|----------------------------------------------------------|



## GET MORE

with OPTECO saw blades.  
Forged to outperform all others.



MORE CUTS



MORE UPTIME



MORE PROFIT





NEOPLUS 620<sup>TM</sup>  
(Positive Tooth)



Aluminium  
Thick Solid Sections

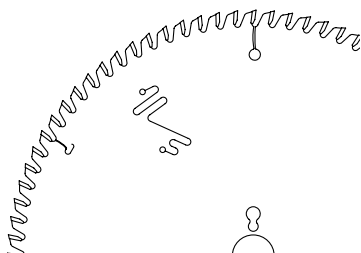
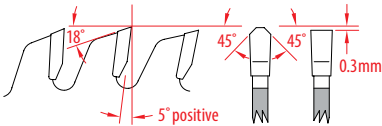


Aluminium  
Medium Extrusions



Acrylic  
Rigid Plastics

|             |                                                                    |
|-------------|--------------------------------------------------------------------|
| Application | Sawing of non-ferrous metals in extruded, flat and solid sections. |
| Features    | Positive triple-chip tooth with noise reduction features.          |



NEOMAX 720<sup>TM</sup>  
(Negative Tooth)

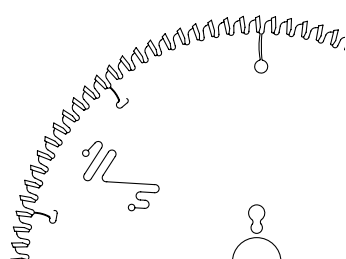
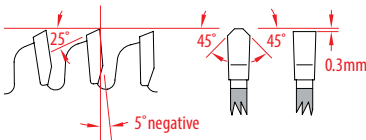


Aluminium  
Thin Sections



Aluminium  
Medium Extrusions

|             |                                                                               |
|-------------|-------------------------------------------------------------------------------|
| Application | Sawing of thin to medium thickness non-ferrous metal extrusions and sections. |
| Features    | Negative triple-chip tooth with noise reduction features.                     |

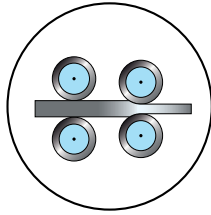


# NEOPLUS 620 / 720

## ALUMINIUM PROCESSING

### Cross Rolled Steel

Opteco Neoplus 620 and Neomax 720 aluminium sawing blades are precision heat treated and cross rolled. These processes ensure that the blade tension is exceptionally uniform, and provides a stable, flat saw plate, with excellent structural uniformity.



### Micromax VF-01 Carbide

An integral component in Neoplus 620 and Neomax 720 blades is a dedicated carbide grade. Micromax VF-01 tips have the optimum properties for sawing non-ferrous materials, ensuring much longer blade service life with enhanced cut quality and surface finish on the sawn product.



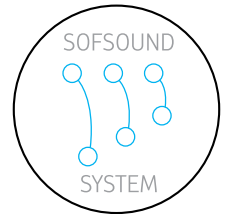
### Ultra Sharp Teeth

The teeth on every Neoplus 620 and Neomax 720 are precision honed to an ultra-sharp micro finish using CNC technology. The unique mirror finish is noticeable to the naked eye; accordingly the micro sharp cutting edges cut cleaner, and for much longer than conventional sharpening.



### Reduced Noise

The Opteco Sofsound System incorporates Bi-metal silencing elements and filament injected silencing ports. This system eliminates blade squeal which is a common problem with conventional blades in aluminium sawing operations.



## 100% CUSTOMISABLE



We can custom manufacture aluminium processing blades to suit any special requirements.

- › Diameter
- › Kerf / plate
- › Tooth geometry
- › Bore & pin
- › Countersunk screw holes



Made in Australia



Cross rolled for perfect tension



High chrome and carbon steel for reduced plate wear



European saw steel



Tips from USA



| Diameter      | Bore                                                                                | Teeth No.                                                                                  | Kerf / Plate                                                                        | Tooth Type                                                                           |                                                   |                                                                                       |
|---------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>100 mm</b> | 22.0 mm                                                                             | 12 teeth                                                                                   | 4.0 / 3.2 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |    |
| Wood          |    | Cuts clean, accurate 4.0mm wide slot. Fits most biscuit jointer machines                   |                                                                                     |                                                                                      | Part No. BJC1002212                               |                                                                                       |
|               |                                                                                     |           |    |     | Weight/Kg 0.19                                    |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | EMBEDDED TUNGSTEN TIP                                                               | CHIP LIMITED TOOTH                                                                   | Barcode 9341439000003                             |    |
| <b>136 mm</b> | 20.0 mm                                                                             | 20 teeth                                                                                   | 1.5 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |    |
| Wood          |    | Fast cut, General purpose, Thin kerf                                                       |                                                                                     |                                                                                      | Part No. STK1362020                               |                                                                                       |
|               |                                                                                     |           |    |     | Weight/Kg 0.15                                    |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | EMBEDDED TUNGSTEN TIP                                                                | Barcode 9341439000027                             |                                                                                       |
|               |                                                                                     |                                                                                            |    |     |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |                                                   |                                                                                       |
| <b>150 mm</b> | 20.0 mm                                                                             | 28 teeth                                                                                   | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |   |
| Wood          |   | Medium cut, Combination, Thin kerf                                                         |                                                                                     |                                                                                      | Part No. STK1502028                               |                                                                                       |
|               |                                                                                     |         |  |   | Weight/Kg 0.17                                    |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | EMBEDDED TUNGSTEN TIP                                                                | Barcode 9341439000041                             |                                                                                       |
|               |                                                                                     |                                                                                            |  |   |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |                                                   |                                                                                       |
| <b>160 mm</b> | 20.0 mm                                                                             | 20 teeth                                                                                   | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |  |
| Wood          |  | Wood / timber cutting, Fast cut for Construction/Formwork (in shipper/display box 10 pcs). |                                                                                     |                                                                                      | Part No. SMF1602020                               |                                                                                       |
|               |                                                                                     |         |  |   | Weight/Kg 1.50/box 10pcs                          |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                             | Barcode 9341439000094                             |                                                                                       |
|               |                                                                                     |                                                                                            |  |   |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            | CHIP LIMITED TOOTH                                                                  | SUPER FAST CUT                                                                       |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     |  |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     | VENTILATION PORTS                                                                    |                                                   |                                                                                       |
|               |                                                                                     | *Bulk Buy Prices                                                                           |                                                                                     |                                                                                      |                                                   |                                                                                       |
| <b>160 mm</b> | 20.0 mm                                                                             | 20 teeth                                                                                   | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |  |
| Wood          |  | Fast cut, General purpose, Thin kerf                                                       |                                                                                     |                                                                                      | Part No. STK1602020                               |                                                                                       |
|               |                                                                                     |         |  |   | Weight/Kg 0.19                                    |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                    | Barcode 9341439000058                             |                                                                                       |
|               |                                                                                     |                                                                                            |  |   |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                             |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     |  |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     | CHIP LIMITED TOOTH                                                                   |                                                   |                                                                                       |
| <b>160 mm</b> | 20.0 mm                                                                             | 28 teeth                                                                                   | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                           | <b>DART<sup>®</sup></b><br>THE POWER OF PRECISION |  |
| Wood          |  | Medium cut, Combination, Thin kerf                                                         |                                                                                     |                                                                                      | Part No. STK1602028                               |                                                                                       |
|               |                                                                                     |         |  |   | Weight/Kg 0.19                                    |                                                                                       |
|               |                                                                                     | EXPANSION SLOTS                                                                            | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                    | Barcode 9341439000065                             |                                                                                       |
|               |                                                                                     |                                                                                            |  |   |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                             |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     |  |                                                   |                                                                                       |
|               |                                                                                     |                                                                                            |                                                                                     | CHIP LIMITED TOOTH                                                                   |                                                   |                                                                                       |

| Diameter | Bore                                                                                | Teeth No.                                                                                     | Kerf / Plate                                                                        | Tooth Type                                                                          |                                                                                     |                                                                                       |
|----------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 160 mm   | 20.0 mm                                                                             | 40 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |    |
| Wood     |    | Wood / timber cutting, fine cut, thin kerf.<br>(in shipper/display box 10 pcs).               |                                                                                     |                                                                                     | Part No. SMF1602040                                                                 |                                                                                       |
|          |                                                                                     |              |    |    |    |      |
|          |                                                                                     | EXPANSION SLOTS                                                                               | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                  | SUPER FAST CUT                                                                        |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | VENTILATION PORTS                                                                     |
| 160 mm   | 20.0 mm                                                                             | 40 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |    |
| Wood     |    | Fine cut, Thin kerf                                                                           |                                                                                     |                                                                                     | Part No. STK1602040                                                                 |                                                                                       |
|          |                                                                                     |              |    |    |    |      |
|          |                                                                                     | EXPANSION SLOTS                                                                               | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                   | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | CHIP LIMITED TOOTH                                                                    |
| 160 mm   | 20.0 mm                                                                             | 60 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |   |
| Wood     |   | Extra fine cut, Thin kerf                                                                     |                                                                                     |                                                                                     | Part No. STK1602060                                                                 |                                                                                       |
|          |                                                                                     |            |  |  |  |    |
|          |                                                                                     | EXPANSION SLOTS                                                                               | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                   | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | CHIP LIMITED TOOTH                                                                    |
| 180 mm   | 20.0 mm                                                                             | 20 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |  |
| Wood     |  | Wood / timber cutting, Fast cut for Construction/Formwork<br>(in shipper/display box 10 pcs). |                                                                                     |                                                                                     | Part No. SMF1802020                                                                 |                                                                                       |
|          |                                                                                     |            |  |  |  |    |
|          |                                                                                     | EXPANSION SLOTS                                                                               | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                  | SUPER FAST CUT                                                                        |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | VENTILATION PORTS                                                                     |
|          |                                                                                     | *Bulk Buy Prices                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                       |
| 180 mm   | 20.0 mm                                                                             | 28 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |  |
| Wood     |  | Medium cut, Combination, Thin kerf                                                            |                                                                                     |                                                                                     | Part No. STK1802028                                                                 |                                                                                       |
|          |                                                                                     |            |  |  |  |    |
|          |                                                                                     | EXPANSION SLOTS                                                                               | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                   | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | CHIP LIMITED TOOTH                                                                    |
| 180 mm   | 20.0 mm                                                                             | 40 teeth                                                                                      | 1.6 / 1.0 mm                                                                        | ATB<br>Alternate top bevel                                                          | <b>DART</b><br>THE POWER OF PRECISION                                               |  |
| Wood     |  | Wood / timber cutting, fine cut, thin kerf.<br>(in shipper/display box 10 pcs).               |                                                                                     |                                                                                     | Part No. SMF1802040                                                                 |                                                                                       |
|          |                                                                                     |            |  |  |  |    |
|          |                                                                                     | EXPANSION SLOTS                                                                               | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                  | SUPER FAST CUT                                                                        |
|          |                                                                                     |                                                                                               |                                                                                     |                                                                                     |                                                                                     | VENTILATION PORTS                                                                     |
|          |                                                                                     | *Bulk Buy Prices                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                       |

| Diameter | Bore                                                                                | Teeth No.                                                                           | Kerf / Plate                                                                        | Tooth Type                                                                                                     |                                                                                     |                                                                                       |                    |                       |
|----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|-----------------------|
| 180 mm   | 20.0 mm                                                                             | 40 teeth                                                                            | 1.6 / 1.0 mm                                                                        |  ATB<br>Alternate top bevel   | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |    |                    |                       |
| Wood     |    | Fine cut, Thin kerf                                                                 |                                                                                     |                                                                                                                | Part No.                                                                            | STK1802040                                                                            |                    |                       |
|          |                                                                                     |    |    |                               |    |      | Weight/Kg 0.26     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              | CHIP LIMITED TOOTH | Barcode 9341439000126 |
| 180 mm   | 20.0 mm                                                                             | 60 teeth                                                                            | 1.6 / 1.0 mm                                                                        |  ATB<br>Alternate top bevel   | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |    |                    |                       |
| Wood     |    | Extra fine cut, Thin kerf                                                           |                                                                                     |                                                                                                                | Part No.                                                                            | STK1802060                                                                            |                    |                       |
|          |                                                                                     |    |    |                               |    |      | Weight/Kg 0.26     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |                    | Barcode 9341439000133 |
| 190 mm   | 20.0 mm                                                                             | 24 teeth                                                                            | 1.6 / 1.0 mm                                                                        |  ATB<br>Alternate top bevel   | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |   |                    |                       |
| Wood     |   | Fine cut, Thin kerf                                                                 |                                                                                     |                                                                                                                | Part No.                                                                            | STK1902024                                                                            |                    |                       |
|          |                                                                                     |  |  |                             |  |    | Weight/Kg 0.25     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              | CHIP LIMITED TOOTH | Barcode 9341439000942 |
| 190 mm   | 20.0 mm                                                                             | 40 teeth                                                                            | 1.6 / 1.0 mm                                                                        |  ATB<br>Alternate top bevel | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |  |                    |                       |
| Wood     |  | Fine cut, Thin kerf                                                                 |                                                                                     |                                                                                                                | Part No.                                                                            | STK1902040                                                                            |                    |                       |
|          |                                                                                     |  |  |                             |  |    | Weight/Kg 0.27     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              | CHIP LIMITED TOOTH | Barcode 9341439000157 |
| 210 mm   | 25.0 mm                                                                             | 20 teeth                                                                            | 2.2 / 1.6 mm                                                                        |  ATB<br>Alternate top bevel | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |  |                    |                       |
| Wood     |  | Fast cut, General purpose, Thin kerf                                                |                                                                                     |                                                                                                                | Part No.                                                                            | STK2102520                                                                            |                    |                       |
|          |                                                                                     |  |  |                             |  |    | Weight/Kg 0.43     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              | CHIP LIMITED TOOTH | Barcode 9341439000164 |
| 210 mm   | 25.0 mm                                                                             | 40 teeth                                                                            | 2.2 / 1.6 mm                                                                        |  ATB<br>Alternate top bevel | <b>DART®</b><br><small>THE POWER OF PRECISION</small>                               |  |                    |                       |
| Wood     |  | Fine cut, Thin kerf                                                                 |                                                                                     |                                                                                                                | Part No.                                                                            | STK2102540                                                                            |                    |                       |
|          |                                                                                     |  |  |                             |  |    | Weight/Kg 0.46     |                       |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              | CHIP LIMITED TOOTH | Barcode 9341439000188 |



| Diameter | Bore                                                                                | Teeth No.                                                           | Kerf / Plate                                                                                           | Tooth Type                                                                                                             |                                                                                                                 |                                                                                                              |                                                                                                                 |                                                                                                           |                                                                                                                              |
|----------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| 216 mm   | 30.0 mm                                                                             | 40 teeth                                                            | 2.8 / 2.0 mm                                                                                           | ATB<br>Alternate top bevel                                                                                             | DART®<br>THE POWER OF PRECISION                                                                                 |                           |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |    | Fine cut                                                            | <br>EXPANSION SLOTS   | <br>AXIAL FRONT SHEAR CUTTING ANGLE   | <br>VENTILATION PORTS          | <br>EMBEDDED TUNGSTEN TIP   | <br>HARDENED STEEL SAW BLADE   | <br>CHIP LIMITED TOOTH   | Part No. SSK2163040<br>Weight/Kg 0.59<br>Barcode 9341439000225                                                               |
| 216 mm   | 30.0 mm                                                                             | 40 teeth                                                            | 2.8 / 2.0 mm                                                                                           | ATB<br>Alternate top bevel                                                                                             | DART®<br>THE POWER OF PRECISION                                                                                 |                           |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |    | Fine cut, Negative tooth angle                                      | <br>EXPANSION SLOTS   | <br>AXIAL FRONT SHEAR CUTTING ANGLE   | <br>VENTILATION PORTS          | <br>EMBEDDED TUNGSTEN TIP   | <br>HARDENED STEEL SAW BLADE   | <br>CHIP LIMITED TOOTH   | Part No. SNA2163040<br>Weight/Kg 0.61<br>Barcode 9341439000232                                                               |
| 216 mm   | 30.0 mm                                                                             | 60 teeth                                                            | 2.8 / 2.0 mm                                                                                           | ATB<br>Alternate top bevel                                                                                             | DART®<br>THE POWER OF PRECISION                                                                                 |                          |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |   | Extra fine cut.                                                     | <br>EXPANSION SLOTS | <br>AXIAL FRONT SHEAR CUTTING ANGLE | <br>VENTILATION PORTS        | <br>EMBEDDED TUNGSTEN TIP | <br>HARDENED STEEL SAW BLADE | <br>CHIP LIMITED TOOTH | Part No. SSK2163060<br>Weight/Kg 0.58<br>Barcode 9341439000249<br><br>Discontinued item - please check stock before ordering |
| 225 mm   | 25.4 mm                                                                             | 4 teeth                                                             | 3.2 / 2.2 mm                                                                                           | TRZ<br>Trapezoidal tooth                                                                                               | DART®<br>THE POWER OF PRECISION                                                                                 |                         |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |                                                                                     | For use on brushcutters                                             | <br>EXPANSION SLOTS | <br>EMBEDDED TUNGSTEN TIP           | <br>HARDENED STEEL SAW BLADE | <br>CHIP LIMITED TOOTH    |                                                                                                                 |                                                                                                           | Part No. DBC22525404<br>Weight/Kg 0.75<br>Barcode 9341439000256                                                              |
| 235 mm   | 25.0 mm                                                                             | 20 teeth                                                            | 2.2 / 1.6 mm                                                                                           | ATB<br>Alternate top bevel                                                                                             | DART®<br>THE POWER OF PRECISION                                                                                 |                         |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |  | Fast cut, General purpose, Thin kerf                                | <br>EXPANSION SLOTS | <br>AXIAL FRONT SHEAR CUTTING ANGLE | <br>VENTILATION PORTS        | <br>EMBEDDED TUNGSTEN TIP | <br>HARDENED STEEL SAW BLADE | <br>CHIP LIMITED TOOTH | Part No. STK2352520<br>Weight/Kg 0.56<br>Barcode 9341439000263                                                               |
| 235 mm   | 25.0 mm                                                                             | 24 teeth                                                            | 2.6 / 1.8 mm                                                                                           | ATB<br>Alternate top bevel                                                                                             | FORMWORKER™                                                                                                     |                         |                                                                                                                 |                                                                                                           |                                                                                                                              |
| Wood     |  | Fast cut for Construction/Formwork (in shipper/display box 10 pces) | <br>EXPANSION SLOTS | <br>EMBEDDED TUNGSTEN TIP           | <br>HARDENED STEEL SAW BLADE | <br>CHIP LIMITED TOOTH    | <br>SUPER FAST CUT           |                                                                                                           | Part No. SMF2352524<br>Weight/Kg 6.60 box/10 pces<br>Barcode 9341439000898                                                   |



| Diameter | Bore                                                                                | Teeth No.                                                                           | Kerf / Plate                                                                        | Tooth Type                                                                                                     |                                                                                                                                         |                                                                                     |                                                                                      |  |
|----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| 235 mm   | 25.0 mm                                                                             | 28 teeth                                                                            | 2.2 / 1.6 mm                                                                        |  ATB<br>Alternate top bevel   | <div><b>DART</b><br/>THE POWER OF PRECISION</div>    |                                                                                     |                                                                                      |  |
| Wood     |    | Medium cut, Combination, Thin kerf                                                  |                                                                                     |                                                                                                                | <div>Part No. STK2352528</div> <div>Weight/Kg 0.58</div> <div>Barcode 9341439000287</div>                                               |                                                                                     |                                                                                      |  |
|          |                                                                                     |    |    |                               |                                                        |    |    |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |  |
| 235 mm   | 25.0 mm                                                                             | 40 teeth                                                                            | 2.2 / 1.6 mm                                                                        |  ATB<br>Alternate top bevel   | <div><b>DART</b><br/>THE POWER OF PRECISION</div>    |                                                                                     |                                                                                      |  |
| Wood     |    | Fine cut, Thin kerf                                                                 |                                                                                     |                                                                                                                | <div>Part No. STK2352540</div> <div>Weight/Kg 0.59</div> <div>Barcode 9341439000294</div>                                               |                                                                                     |                                                                                      |  |
|          |                                                                                     |    |    |                               |                                                        |    |    |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |  |
| 235 mm   | 25.0 mm                                                                             | 60 teeth                                                                            | 2.2 / 1.6 mm                                                                        |  ATB<br>Alternate top bevel   | <div><b>DART</b><br/>THE POWER OF PRECISION</div>   |                                                                                     |                                                                                      |  |
| Wood     |   | Extra fine cut, Thin kerf                                                           |                                                                                     |                                                                                                                | <div>Part No. STK2352560</div> <div>Weight/Kg 0.59</div> <div>Barcode 9341439000300</div>                                               | Discontinued item - please check stock before ordering                              |                                                                                      |  |
|          |                                                                                     |  |  |                             |                                                      |  |                                                                                      |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            |                                                                                      |  |
| 250 mm   | 30.0 mm                                                                             | 20 teeth                                                                            | 2.8 / 1.8 mm                                                                        |  ATB<br>Alternate top bevel | <div><b>DART</b><br/>THE POWER OF PRECISION</div>  |                                                                                     |                                                                                      |  |
| Wood     |  | Fast cut, General purpose                                                           |                                                                                     |                                                                                                                | <div>Part No. SSK2503020</div> <div>Weight/Kg 0.72</div> <div>Barcode 9341439000324</div>                                               | Discontinued item - please check stock before ordering                              |                                                                                      |  |
|          |                                                                                     |  |  |                             |                                                      |  |  |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |  |
| 250 mm   | 30.0 mm                                                                             | 28 teeth                                                                            | 2.8 / 1.8 mm                                                                        |  ATB<br>Alternate top bevel | <div><b>DART</b><br/>THE POWER OF PRECISION</div>  |                                                                                     |                                                                                      |  |
| Wood     |  | Medium cut, Combination                                                             |                                                                                     |                                                                                                                | <div>Part No. SSK2503028</div> <div>Weight/Kg 0.72</div> <div>Barcode 9341439000331</div>                                               |                                                                                     |                                                                                      |  |
|          |                                                                                     |  |  |                             |                                                      |  |  |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |  |
| 250 mm   | 30.0 mm                                                                             | 40 teeth                                                                            | 2.8 / 1.8 mm                                                                        |  ATB<br>Alternate top bevel | <div><b>DART</b><br/>THE POWER OF PRECISION</div>  |                                                                                     |                                                                                      |  |
| Wood     |  | Fine cut                                                                            |                                                                                     |                                                                                                                | <div>Part No. SSK2503040</div> <div>Weight/Kg 0.75</div> <div>Barcode 9341439000355</div>                                               |                                                                                     |                                                                                      |  |
|          |                                                                                     |  |  |                             |                                                      |  |  |  |
|          |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                                   | HARDENED STEEL SAW BLADE                                                            | CHIP LIMITED TOOTH                                                                   |  |

| Diameter      | Bore                                                                                | Teeth No.                                                                           | Kerf / Plate                                                                        | Tooth Type                                                                                                            |                                                                                     |                                                                                       |
|---------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>250 mm</b> | <b>30.0 mm</b>                                                                      | <b>40 teeth</b>                                                                     | <b>2.8 / 1.8 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION                                              |    |
| Wood          |    | Fine cut, Negative tooth angle                                                      |                                                                                     |                                                                                                                       | <b>Part No.</b> SNA2503040                                                          |                                                                                       |
|               |                                                                                     |    |    |                                      |    |      |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     | CHIP LIMITED TOOTH                                                                    |
| <b>250 mm</b> | <b>30.0 mm</b>                                                                      | <b>60 teeth</b>                                                                     | <b>2.8 / 1.8 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION                                              |    |
| Wood          |    | Extra fine cut                                                                      |                                                                                     |                                                                                                                       | <b>Part No.</b> SSK2503060                                                          |                                                                                       |
|               |                                                                                     |    |    |                                      |    |      |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     | CHIP LIMITED TOOTH                                                                    |
| <b>250 mm</b> | <b>30.0 mm</b>                                                                      | <b>80 teeth</b>                                                                     | <b>2.8 / 1.8 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION                                              |   |
| Wood          |   | Ultra fine trim cut                                                                 |                                                                                     |                                                                                                                       | <b>Part No.</b> SSK2503080                                                          |                                                                                       |
|               |                                                                                     |  |  |                                    |  |    |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     |                                                                                       |
| <b>250 mm</b> | <b>30/25 mm</b>                                                                     | <b>100 teeth</b>                                                                    | <b>2.2 / 1.6 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel | <b>DART®</b><br>THE POWER OF PRECISION                                              |  |
| Wood          |  | Ultra fine trim cut                                                                 |                                                                                     |                                                                                                                       | <b>Part No.</b> STK25030100                                                         |                                                                                       |
|               |                                                                                     |  |  |                                    |  |    |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     |                                                                                       |
| <b>255 mm</b> | <b>25.0 mm</b>                                                                      | <b>60 teeth</b>                                                                     | <b>2.2 / 1.6 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel | <b>DART®</b><br>THE POWER OF PRECISION                                              |  |
| Wood          |  | Extra fine cut, Thin kerf                                                           |                                                                                     |                                                                                                                       | <b>Part No.</b> STK2552560                                                          |                                                                                       |
|               |                                                                                     |  |  |                                    |  |    |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     |                                                                                       |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     | Discontinued item - please check stock before ordering                                |
| <b>255 mm</b> | <b>25.0 mm</b>                                                                      | <b>80 teeth</b>                                                                     | <b>2.2 / 1.6 mm</b>                                                                 |  <b>ATB</b><br>Alternate top bevel | <b>DART®</b><br>THE POWER OF PRECISION                                              |  |
| Wood          |  | Ultra fine trim cut                                                                 |                                                                                     |                                                                                                                       | <b>Part No.</b> STK2552580                                                          |                                                                                       |
|               |                                                                                     |  |  |                                    |  |    |
|               |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                                     | EMBEDDED TUNGSTEN TIP                                                               | HARDENED STEEL SAW BLADE                                                              |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     |                                                                                       |
|               |                                                                                     |                                                                                     |                                                                                     |                                                                                                                       |                                                                                     | Discontinued item - please check stock before ordering                                |

| Diameter         | Bore                                                                                | Teeth No.                                                                           | Kerf / Plate                                                                        | Tooth Type                                                                                                     |                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>260</b><br>mm | 25.4<br>mm                                                                          | 60<br>teeth                                                                         | 2.2 / 1.6<br>mm                                                                     |  ATB<br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION<br>   |
| Wood             |    | Extra fine cut, Thin kerf                                                           |                                                                                     |                                                                                                                | <b>Part No.</b> STK26025460<br><b>Weight/Kg</b> 0.71<br><b>Barcode</b> 9341439000447                                            |
|                  |                                                                                     |    |    |                               |                                                |
|                  |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                           |
|                  |                                                                                     |                                                                                     |                                                                                     |                               | HARDENED STEEL SAW BLADE                                                                                                        |
| <b>305</b><br>mm | 25.4<br>mm                                                                          | 32<br>teeth                                                                         | 2.4 / 1.8<br>mm                                                                     |  ATB<br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION<br>   |
| Wood             |    | Medium cut, Combination, Thin kerf                                                  |                                                                                     |                                                                                                                | <b>Part No.</b> STK30525432<br><b>Weight/Kg</b> 1.22<br><b>Barcode</b> 9341439000454                                            |
|                  |                                                                                     |    |    |                               |                                                |
|                  |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                           |
|                  |                                                                                     |                                                                                     |                                                                                     |                               | HARDENED STEEL SAW BLADE                                                                                                        |
|                  |                                                                                     |                                                                                     |                                                                                     |                              | CHIP LIMITED TOOTH                                                                                                              |
| <b>305</b><br>mm | 25.4<br>mm                                                                          | 60<br>teeth                                                                         | 2.4 / 1.8<br>mm                                                                     |  ATB<br>Alternate top bevel   | <b>DART®</b><br>THE POWER OF PRECISION<br>  |
| Wood             |   | Extra fine cut, Thin kerf                                                           |                                                                                     |                                                                                                                | <b>Part No.</b> STK30525460<br><b>Weight/Kg</b> 1.22<br><b>Barcode</b> 9341439000461                                            |
|                  |                                                                                     |  |  |                             |                                              |
|                  |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                           |
|                  |                                                                                     |                                                                                     |                                                                                     |                             | HARDENED STEEL SAW BLADE                                                                                                        |
| <b>305</b><br>mm | 25.4<br>mm                                                                          | 96<br>teeth                                                                         | 2.4 / 1.8<br>mm                                                                     |  ATB<br>Alternate top bevel | <b>DART®</b><br>THE POWER OF PRECISION<br> |
| Wood             |  | Ultra fine trim cut                                                                 |                                                                                     |                                                                                                                | <b>Part No.</b> STK30525496<br><b>Weight/Kg</b> 1.22<br><b>Barcode</b> 9341439000478                                            |
|                  |                                                                                     |  |  |                             |                                              |
|                  |                                                                                     | EXPANSION SLOTS                                                                     | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | VENTILATION PORTS                                                                                              | EMBEDDED TUNGSTEN TIP                                                                                                           |
|                  |                                                                                     |                                                                                     |                                                                                     |                             | HARDENED STEEL SAW BLADE                                                                                                        |

| Diameter | Bore | Teeth No. | Kerf / Plate | Tooth Type |
|----------|------|-----------|--------------|------------|
|----------|------|-----------|--------------|------------|

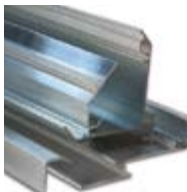
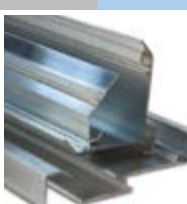
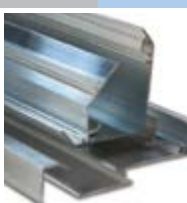
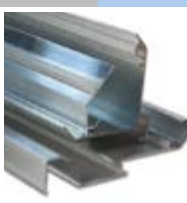
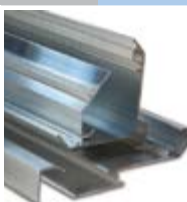
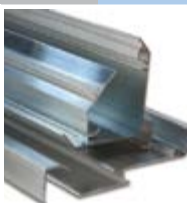
Dart Planer Blades

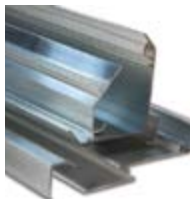
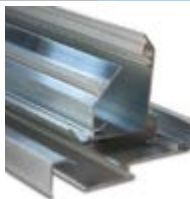
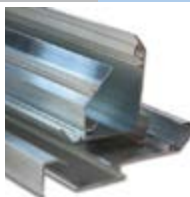
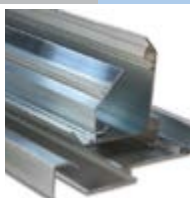
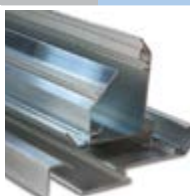
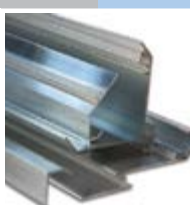
| DART Tungsten carbide reversible knives for portable planers |          |
|--------------------------------------------------------------|----------|
| Size (mm)                                                    | Part No. |
| 82mm long in 1 pair display pack                             | RK82552  |

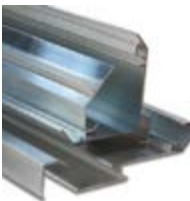


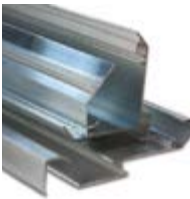
|                            |
|----------------------------|
| DART Wood                  |
| DART Alu                   |
| DART MetalSonic            |
| DART Cement                |
| OPTECO Ind. Wood Blades    |
| OPTECO Scoring Blades      |
| OPTECO Blade & Scorer Sets |
| OPTECO Ind. Alum Blades    |
| OPTECO Planer Knife Steel  |
| Diam. & CBN Wheels         |
| Saw Tips & Accessories     |
| Saw Bushes                 |



| Diameter          | Bore                                                                                | Teeth No.                                                                                            | Kerf / Plate | Tooth Type                                                                          |                                                                                     |                                                                                      |                                                                                                                 |                                                                                           |                                                                                                                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 100 mm            | 16.0 mm                                                                             | 20 teeth                                                                                             | 4.4 / 3.5 mm |    | TRZ Trapezoidal tooth                                                               |    | <br>THE POWER OF PRECISION   |        |                                                                                                                   |                                                                                           |
| Aluminium Milling |    | Aluminium Milling/Grooving/Weld preparation                                                          |              |                                                                                     |    |     |                                | <div>Part No. DMB1001620</div> <div>Weight/Kg 0.21</div> <div>Barcode 9341439000485</div> |  Precision Made in Australia   |                                                                                           |
| 115 mm            | 22.2 mm                                                                             | 24 teeth                                                                                             | 4.4 / 3.5 mm |    | TRZ Trapezoidal tooth                                                               |    | <br>THE POWER OF PRECISION   |        |                                                                                                                   |                                                                                           |
| Aluminium Milling |    | Aluminium Milling/Grooving/Weld preparation                                                          |              |                                                                                     |    |     |                                | <div>Part No. DMB1152224</div> <div>Weight/Kg 0.28</div> <div>Barcode 9341439000492</div> |  Precision Made in Australia   |                                                                                           |
| 125 mm            | 22.2 mm                                                                             | 24 teeth                                                                                             | 4.4 / 3.5 mm |    | TRZ Trapezoidal tooth                                                               |    | <br>THE POWER OF PRECISION   |       |                                                                                                                   |                                                                                           |
| Aluminium Milling |   | Aluminium Milling/Grooving/Weld preparation                                                          |              |                                                                                     |  |   |                              | <div>Part No. DMB1252224</div> <div>Weight/Kg 0.32</div> <div>Barcode 9341439000508</div> |  Precision Made in Australia |                                                                                           |
| 160 mm            | 20.0 mm                                                                             | 60 teeth                                                                                             | 2.4 / 1.8 mm |  | TCH Triple chip tooth                                                               |  | <br>THE POWER OF PRECISION |      |                                                                                                                   |                                                                                           |
| Aluminium         |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                     |  |   |                              |        |                                | <div>Part No. SNT1602060</div> <div>Weight/Kg 0.29</div> <div>Barcode 9341439000515</div> |
| 180 mm            | 20.0 mm                                                                             | 60 teeth                                                                                             | 2.4 / 1.8 mm |  | TCH Triple chip tooth                                                               |  | <br>THE POWER OF PRECISION |      |                                                                                                                   |                                                                                           |
| Aluminium         |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                     |  |   |                              |        |                                | <div>Part No. SNT1802060</div> <div>Weight/Kg 0.39</div> <div>Barcode 9341439000522</div> |
| 190 mm            | 20.0 mm                                                                             | 60 teeth                                                                                             | 2.6 / 2.0 mm |  | TCH Triple chip tooth                                                               |  | <br>THE POWER OF PRECISION |      |                                                                                                                   |                                                                                           |
| Aluminium         |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                     |  |   |                              |        |                                | <div>Part No. SNT1902060</div> <div>Weight/Kg 0.47</div> <div>Barcode 9341439000539</div> |

| Diameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Bore                                                                                | Teeth No.                                                                                            | Kerf / Plate | Tooth Type                                                                                                |                                                                                                          |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 210 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25.0 mm                                                                             | 80 teeth                                                                                             | 2.8 / 2.2 mm |  TCH Triple chip tooth   | NEGATIVE TOOTH ANGLE    |    |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT2102580<br><b>Weight/Kg</b> 0.61<br><b>Barcode</b> 9341439000546   |    |
| <div> EXPANSION SLOTS</div> <div> TRIPLE CHIP TOOTH</div> <div> VENTILATION PORTS</div> <div> HARDENED STEEL SAW BLADE</div> <div> EMBEDDED TUNGSTEN TIP</div>                         |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |
| 216 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.0 mm                                                                             | 80 teeth                                                                                             | 2.8 / 2.2 mm |  TCH Triple chip tooth   | NEGATIVE TOOTH ANGLE    |    |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT2163080<br><b>Weight/Kg</b> 0.65<br><b>Barcode</b> 9341439000560   |    |
| <div> EXPANSION SLOTS</div> <div> TRIPLE CHIP TOOTH</div> <div> VENTILATION PORTS</div> <div> EMBEDDED TUNGSTEN TIP</div> <div> HARDENED STEEL SAW BLADE</div>                         |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |
| 235 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25.0 mm                                                                             | 80 teeth                                                                                             | 2.8 / 2.2 mm |  TCH Triple chip tooth   | NEGATIVE TOOTH ANGLE    |    |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT2352580<br><b>Weight/Kg</b> 0.81<br><b>Barcode</b> 9341439000584   |   |
| <div> EXPANSION SLOTS</div> <div> AXIAL FRONT SHEAR CUTTING ANGLE</div> <div> VENTILATION PORTS</div> <div> EMBEDDED TUNGSTEN TIP</div> <div> HARDENED STEEL SAW BLADE</div> |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |
| 250 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.0 mm                                                                             | 80 teeth                                                                                             | 2.8 / 2.2 mm |  TCH Triple chip tooth | NEGATIVE TOOTH ANGLE  |  |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT2503080<br><b>Weight/Kg</b> 0.87<br><b>Barcode</b> 9341439000591   |  |
| <div> EXPANSION SLOTS</div> <div> TRIPLE CHIP TOOTH</div> <div> VENTILATION PORTS</div> <div> EMBEDDED TUNGSTEN TIP</div> <div> HARDENED STEEL SAW BLADE</div>               |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |
| 250 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.0 mm                                                                             | 100 teeth                                                                                            | 2.8 / 2.2 mm |  TCH Triple chip tooth | NEGATIVE TOOTH ANGLE  |  |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT25030100<br><b>Weight/Kg</b> 0.88<br><b>Barcode</b> 9341439000607  |  |
| <div> EXPANSION SLOTS</div> <div> TRIPLE CHIP TOOTH</div> <div> VENTILATION PORTS</div> <div> EMBEDDED TUNGSTEN TIP</div> <div> HARDENED STEEL SAW BLADE</div>               |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |
| 255 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.0/25.4/<br>20.0/16.0 mm                                                          | 80 teeth                                                                                             | 2.8 / 2.2 mm |  TCH Triple chip tooth | NEGATIVE TOOTH ANGLE  |  |                                                                                       |
| Aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |              |                                                                                                           |                                                                                                          | <b>Part No.</b> SNT2553080<br><b>Weight/Kg</b> 0.91<br><b>Barcode</b> 9341439000614   |  |
| <div> EXPANSION SLOTS</div> <div> TRIPLE CHIP TOOTH</div> <div> VENTILATION PORTS</div> <div> EMBEDDED TUNGSTEN TIP</div> <div> HARDENED STEEL SAW BLADE</div>               |                                                                                     |                                                                                                      |              |                                                                                                           |                                                                                                          |                                                                                       |                                                                                       |

| Diameter  | Bore                                                                              | Teeth No.                                                                                            | Kerf / Plate                                                                      | Tooth Type                                                                        |                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 255 mm    | 30/25.4 mm                                                                        | 100 teeth                                                                                            | 2.8 / 2.2 mm                                                                      |  | TCH Triple chip tooth                                                             | NEGATIVE TOOTH ANGLE                                                              |  |  |
| Aluminium |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 13 & 69) |                                                                                   |                                                                                   |                                                                                   |                                                                                   | Part No. SNT25525100                                                               |                                                                                     |
|           |                                                                                   |                     |  |  |  |  | Weight/Kg 0.92                                                                     |                                                                                     |
|           |                                                                                   | EXPANSION SLOTS                                                                                      | AXIAL FRONT SHEAR CUTTING ANGLE                                                   | VENTILATION PORTS                                                                 | EMBEDDED TUNGSTEN TIP                                                             | HARDENED STEEL SAW BLADE                                                          | Barcode 9341439000621                                                              |                                                                                     |

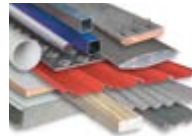
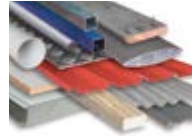
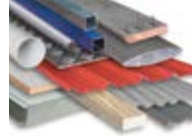
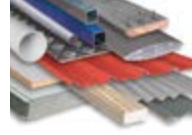
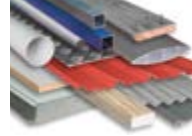
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|-----------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 300 mm    | 30/25.4 mm                                                                        | 100 teeth                                                                                            | 3.0 / 2.4 mm                                                                      |  | TCH Triple chip tooth                                                             | NEGATIVE TOOTH ANGLE                                                              |  |  |
| Aluminium |  | For cutting aluminium extrusions and sheets. (Related product: OPTECO blade lubricant. Page 14 & 72) |                                                                                   |                                                                                   |                                                                                   |                                                                                   | Part No. SNT30030100                                                               |                                                                                     |
|           |                                                                                   |                     |  |  |  |  | Weight/Kg 1.51                                                                     |                                                                                     |
|           |                                                                                   | EXPANSION SLOTS                                                                                      | TRIPLE CHIP TOOTH                                                                 | VENTILATION PORTS                                                                 | EMBEDDED TUNGSTEN TIP                                                             | HARDENED STEEL SAW BLADE                                                          | Barcode 9341439000638                                                              |                                                                                     |

## Aluminium Saw Grease

| Description                                         | Part No. | Approx Weight/Kg |
|-----------------------------------------------------|----------|------------------|
| Aluminium saw blade lubricating grease - small tube | AG0250   | 0.25             |
| Aluminium saw blade lubricating grease - large tube | AG1000   | 1.00             |

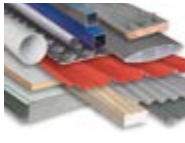
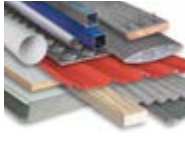
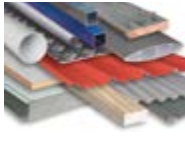
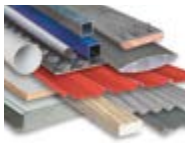
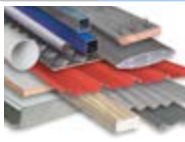
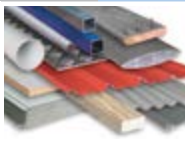


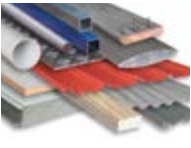
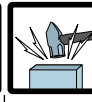
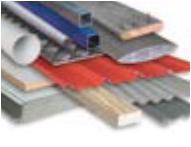
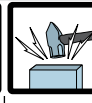
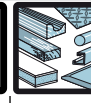
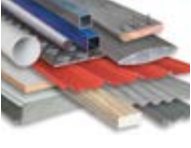
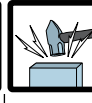
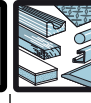
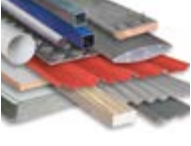
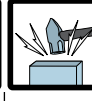
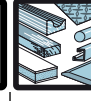
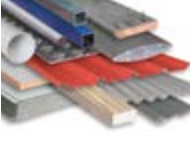
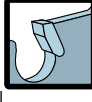
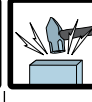
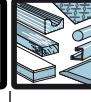
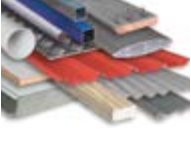
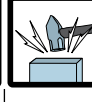


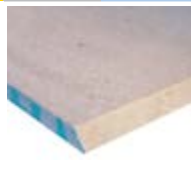
| Diameter                                                          | Bore                                                                                | Teeth No.                                                                                          | Kerf / Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tooth Type               |                                                                                                                    |                                                                                       |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>100 mm</b>                                                     | 16.0 mm                                                                             | 20 teeth                                                                                           | 1.7 / 1.4 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TCH Triple chip tooth    | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1001620<br>Weight/Kg 0.11<br>Barcode 9341439000645 |    |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXPANSION SLOTS<br> LOK EMBEDDED TUNGSTEN TIP<br> HARDENED STEEL SAW BLADE<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY                  |                          |                                                                                                                    |                                                                                       |
| <b>115 mm</b>                                                     | 22.2 mm                                                                             | 20 teeth                                                                                           | 1.7 / 1.4 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TCH Triple chip tooth    | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1152220<br>Weight/Kg 0.13<br>Barcode 9341439000850 |    |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXPANSION SLOTS<br> AXIAL FRONT SHEAR CUTTING ANGLE<br> VENTILATION PORTS<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY                   |                          |                                                                                                                    |                                                                                       |
| <b>125 mm</b>                                                     | 22.2 mm                                                                             | 20 teeth                                                                                           | 1.7 / 1.4 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TCH Triple chip tooth    | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1252220<br>Weight/Kg 0.15<br>Barcode 9341439000652 |   |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |   | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXTRA EXPANSION SLOTS<br> LOCK EMBEDDED TUNGSTEN TIP<br> HARDENED STEEL SAW BLADE<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY |                          |                                                                                                                    |                                                                                       |
| <b>136 mm</b>                                                     | 20.0 mm                                                                             | 36 teeth                                                                                           | 1.4 / 1.1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TCH Triple chip tooth    | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1362036<br>Weight/Kg 0.15<br>Barcode 9341439000669 |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXTRA EXPANSION SLOTS<br> LOCK EMBEDDED TUNGSTEN TIP<br> HARDENED STEEL SAW BLADE<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY |                          |                                                                                                                    |                                                                                       |
| <b>136 mm</b>                                                     | 20.0 mm                                                                             | 50 teeth                                                                                           | 1.4 / 1.1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3° TCH Triple chip tooth | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1362050<br>Weight/Kg 0.15<br>Barcode 9341439000676 |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXTRA EXPANSION SLOTS<br> LOK EMBEDDED TUNGSTEN TIP<br> HARDENED STEEL SAW BLADE<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY  |                          |                                                                                                                    |                                                                                       |
| <b>150 mm</b>                                                     | 20.0 mm                                                                             | 30 teeth                                                                                           | 2.1 / 1.6 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FWF Flat-ATB-tooth       | <b>METAL SONIC</b> Hybrid HCT Cutting Technology<br>Part No. MSB1502030<br>Weight/Kg 0.27<br>Barcode 9341439001260 |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |  EXTRA EXPANSION SLOTS<br> LOK EMBEDDED TUNGSTEN TIP<br> HARDENED STEEL SAW BLADE<br> METAL COLD CUT<br> HYBRID CUTTING TECHNOLOGY  |                          |                                                                                                                    |                                                                                       |

DART Wood  
 DART Alu  
 DART MetalSonic  
 DART Cement  
 OPTECO Ind. Wood Blades  
 OPTECO Scoring Blades  
 OPTECO Blade & Scorer Sets  
 OPTECO Ind. Alum Blades  
 OPTECO Planer Knife Steel  
 Diam. & CBN Wheels  
 Saw Tips & Accessories  
 Saw Bushes



| Diameter                                                          | Bore                                                                                | Teeth No.                                                                                                    | Kerf / Plate                                                                                       | Tooth Type                                                                                                    |                                                                                                           |                                                                                                               |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 150 mm                                                            | 20.0 mm                                                                             | 50 teeth                                                                                                     | 2.1 / 1.6 mm                                                                                       |  TCH Triple chip tooth       |                        |                            |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS   |  LOK EMBEDDED TUNGSTEN TIP   |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE   |  METAL COLD CUT   |  HYBRID CUTTING TECHNOLOGY   | Part No. MSB1502050                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.27                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439001277                                                                                     |                                                                                                               |
| 160 mm                                                            | 20.0 mm                                                                             | 40 teeth                                                                                                     | 1.9 / 1.6 mm                                                                                       |  FWF Flat-ATB-tooth          |                        |                            |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS   |  LOK EMBEDDED TUNGSTEN TIP   |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE   |  METAL COLD CUT   |  HYBRID CUTTING TECHNOLOGY   | Part No. MSB1602040                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.27                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439000683                                                                                     |                                                                                                               |
| 160 mm                                                            | 20.0 mm                                                                             | 50 teeth                                                                                                     | 1.9 / 1.6 mm                                                                                       |  3° TCH Triple chip tooth    |                        |                           |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |   | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS |  LOK EMBEDDED TUNGSTEN TIP |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE |  METAL COLD CUT |  HYBRID CUTTING TECHNOLOGY | Part No. MSB1602050                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.27                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439000867                                                                                     |                                                                                                               |
| 180 mm                                                            | 20.0 mm                                                                             | 42 teeth                                                                                                     | 1.9 / 1.6 mm                                                                                       |  TCH Triple chip tooth     |                      |                          |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS |  LOK EMBEDDED TUNGSTEN TIP |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE |  METAL COLD CUT |  HYBRID CUTTING TECHNOLOGY | Part No. MSB1802042                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.36                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439000713                                                                                     |                                                                                                               |
| 180 mm                                                            | 20.0 mm                                                                             | 54 teeth                                                                                                     | 1.9 / 1.6 mm                                                                                       |  FWF Flat-ATB-tooth        |                      |                          |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS |  LOK EMBEDDED TUNGSTEN TIP |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE |  METAL COLD CUT |  HYBRID CUTTING TECHNOLOGY | Part No. MSB1802054                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.36                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439000720                                                                                     |                                                                                                               |
| 180 mm                                                            | 20.0 mm                                                                             | 70 teeth                                                                                                     | 1.9 / 1.6 mm                                                                                       |  3° TCH Triple chip tooth  |                      |                          |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials           |                                                                                                    |                                                                                                               |  EXTRA EXPANSION SLOTS |  LOK EMBEDDED TUNGSTEN TIP |
|                                                                   |                                                                                     |  HARDENED STEEL SAW BLADE |  METAL COLD CUT |  HYBRID CUTTING TECHNOLOGY | Part No. MSB1802070                                                                                       |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Weight/Kg 0.37                                                                                            |                                                                                                               |
|                                                                   |                                                                                     |                                                                                                              |                                                                                                    |                                                                                                               | Barcode 9341439000737                                                                                     |                                                                                                               |

| Diameter                                                                            | Bore                                                                                | Teeth No.                                                                                          | Kerf / Plate                                                                        | Tooth Type                                                                          |                                                                                                                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>235 mm</b>                                                                       | 25.0 mm                                                                             | 56 teeth                                                                                           | 2.1 / 1.8 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB2352556<br>Weight/Kg 0.68<br>Barcode 9341439000744                                                            |    |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|    |    |                   |    |    |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | LOK EMBEDDED TUNGSTEN TIP                                                           | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | CHIP LIMITED TOOTH                                                                  |                                                                                                                                                                                      |                                                                                       |
| <b>250 mm</b>                                                                       | 30.0 mm<br>25.4 & 25 mm Bush                                                        | 60 teeth                                                                                           | 2.1 / 1.8 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB2503060<br>Weight/Kg 0.88<br>Barcode 9341439000874                                                            |    |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |    | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|    |    |                   |    |    |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | LOK EMBEDDED TUNGSTEN TIP                                                           | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | HYBRID CUTTING TECHNOLOGY                                                           |                                                                                                                                                                                      |                                                                                       |
| <b>305 mm</b>                                                                       | 25.4 mm                                                                             | 60 teeth                                                                                           | 2.1 / 1.8 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB30525460<br>Weight/Kg 1.22<br>Barcode 9341439000751                                                           |   |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |   | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|  |  |                 |  |  |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | LOK EMBEDDED TUNGSTEN TIP                                                           | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | HYBRID CUTTING TECHNOLOGY                                                           |                                                                                                                                                                                      |                                                                                       |
| <b>305 mm</b>                                                                       | 25.4 mm                                                                             | 72 teeth                                                                                           | 2.1 / 1.8 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB30525472<br>Weight/Kg 1.24<br>Barcode 9341439000768<br>Discontinued item - please check stock before ordering |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|  |  |                 |  |  |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | LOK EMBEDDED TUNGSTEN TIP                                                           | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | HYBRID CUTTING TECHNOLOGY                                                           |                                                                                                                                                                                      |                                                                                       |
| <b>355 mm</b>                                                                       | 25.4 mm                                                                             | 64 teeth                                                                                           | 2.5 / 2.2 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB35525464<br>Weight/Kg 1.91<br>Barcode 9341439000775                                                           |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|  |  |                 |  |  |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | LOK EMBEDDED TUNGSTEN TIP                                                           | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | HYBRID CUTTING TECHNOLOGY                                                           |                                                                                                                                                                                      |                                                                                       |
| <b>355 mm</b>                                                                       | 25.4 mm                                                                             | 84 teeth                                                                                           | 2.5 / 2.2 mm                                                                        | TCH Triple chip tooth                                                               | <b>METAL SONIC</b> Hybrid <b>HCT</b> Cutting Technology<br>Part No. MSB35525484<br>Weight/Kg 1.91<br>Barcode 9341439000782                                                           |  |
| Metal, Aluminium, Plastics, Wood, Wood with nails, Coolroom panel                   |  | Hybrid cutting technology is the only way to cut Metal, and all non-masonry construction materials |                                                                                     |                                                                                     |                                                                                                                                                                                      |                                                                                       |
|  |  |                 |  |  |                                                                                                                                                                                      |                                                                                       |
| EXTRA EXPANSION SLOTS                                                               | AXIAL FRONT SHEAR CUTTING ANGLE                                                     | HARDENED STEEL SAW BLADE                                                                           | METAL COLD CUT                                                                      | HYBRID CUTTING TECHNOLOGY                                                           |                                                                                                                                                                                      |                                                                                       |

| Diameter      | Bore                                                                                | Teeth No.                                                                                                                       | Kerf / Plate                                                                        | Tooth Type                                                                                                      |                                                                                                                                                                             |
|---------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>125 mm</b> | 20.0 mm                                                                             | 4 teeth                                                                                                                         | 2.4 / 1.8 mm                                                                        |  F (polycrystalline diamond)   |       |
| Fibre cement  |    | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD125204<br><b>Weight/Kg</b> 0.21<br><b>Barcode</b> 9341439000881                                                                                          |
|               |                                                                                     |                                                |    |                                |                                                                                            |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | REDUCES CEMENT DUST                                                                 | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>CHIP LIMITED TOOTH                                                                                                                                       |
| <b>160 mm</b> | 20.0 mm                                                                             | 4 teeth                                                                                                                         | 2.4 / 1.8 mm                                                                        |  F (polycrystalline diamond)   |       |
| Fibre cement  |    | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD160204<br><b>Weight/Kg</b> 0.28<br><b>Barcode</b> 9341439000805                                                                                          |
|               |                                                                                     |                                                |    |                                |                                                                                            |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | HYBRID CUTTING TECHNOLOGY                                                           | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>HARDENED STEEL SAW BLADE                                                                                                                                 |
| <b>180 mm</b> | 20.0 mm                                                                             | 4 teeth                                                                                                                         | 2.4 / 1.8 mm                                                                        |  F (polycrystalline diamond)   |      |
| Fibre cement  |   | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD180204<br><b>Weight/Kg</b> 0.37<br><b>Barcode</b> 9341439000812                                                                                          |
|               |                                                                                     |                                              |  |                              |                                                                                          |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | REDUCES DUST FROM CEMENT SHEET                                                      | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>HARDENED STEEL SAW BLADE                                                                                                                                 |
| <b>235 mm</b> | 25.0 mm                                                                             | 5 teeth                                                                                                                         | 2.4 / 1.8 mm                                                                        |  F (polycrystalline diamond) |   |
| Fibre cement  |  | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD235255<br><b>Weight/Kg</b> 0.68<br><b>Barcode</b> 9341439001253                                                                                          |
|               |                                                                                     |                                              |  |                              |                                                                                          |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | REDUCES DUST FROM CEMENT SHEET                                                      | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>HARDENED STEEL SAW BLADE                                                                                                                                 |
| <b>250 mm</b> | 30.0 mm                                                                             | 6 teeth                                                                                                                         | 3.2 / 2.4 mm                                                                        |  F (polycrystalline diamond) |   |
| Fibre cement  |  | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD250306<br><b>Weight/Kg</b> 0.94<br><b>Barcode</b> 9341439000829                                                                                          |
|               |                                                                                     |                                              |  |                              |                                                                                          |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | REDUCES DUST FROM CEMENT SHEET                                                      | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>HARDENED STEEL SAW BLADE                                                                                                                                 |
| <b>300 mm</b> | 30.0 mm                                                                             | 8 teeth                                                                                                                         | 3.2 / 2.4 mm                                                                        |  F (polycrystalline diamond) |   |
| Fibre cement  |  | Polycrystalline Diamond (PCD) tips for long life and efficient cutting of cement sheet boards and compressed fibre cement sheet |                                                                                     |                                                                                                                 | <b>Part No.</b> PCD300308<br><b>Weight/Kg</b> 1.37<br><b>Barcode</b> 9341439000836                                                                                          |
|               |                                                                                     |                                              |  |                              |                                                                                          |
|               |                                                                                     | POLY CRYSTALLINE DIAMOND TIP (PCD)                                                                                              | REDUCES CEMENT DUST                                                                 | CUTS CEMENT SHEET OF ANY THICKNESS                                                                              | EXPANSION SLOTS<br>HYBRID CUTTING TECHNOLOGY                                                                                                                                |



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Diameter Capability





| Diameter                                                                                                                                                                                                 | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate | Tooth Type                 | Tooth Angle                                         |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|--------------|----------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------|
| 200 mm                                                                                                                                                                                                   | 30.00                                  | 14 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 25°                                        |    |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                                                                                                                        |                                        |              |              |                            | <b>Part No.</b> 9452003014<br><b>Weight/Kg</b> 0.57 |    |
| <br>CHIP LIMITED TOOTH                                                                                                  |                                        |              |              |                            |                                                     |                                                                                       |
| 200 mm                                                                                                                                                                                                   | 30.00                                  | 36 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 15°                                        |    |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                                                                                                                  |                                        |              |              |                            | <b>Part No.</b> 9202003036<br><b>Weight/Kg</b> 0.59 |    |
| Discontinued item - please check stock before ordering                                                                                                                                                   |                                        |              |              |                            |                                                     |                                                                                       |
| 200 mm                                                                                                                                                                                                   | 30.00                                  | 48 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 12°                                        |    |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                                                                                                                             |                                        |              |              |                            | <b>Part No.</b> 9132003048<br><b>Weight/Kg</b> 0.50 |   |
| 220 mm                                                                                                                                                                                                   | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 64 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | 30°<br>Negative 5°                                  |  |
| <b>Series 911</b><br>For use in panel or table saws cutting laminated MDF or particle boards, rigid plastics and acrylics, plywood, and trimming cuts in solid wood. For clean cut without scorer blade. |                                        |              |              |                            | <b>Part No.</b> 9112203064<br><b>Weight/Kg</b> 0.80 |  |
| Discontinued item - please check stock before ordering                                                                                                                                                   |                                        |              |              |                            |                                                     |                                                                                       |
| 250 mm                                                                                                                                                                                                   | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 12 teeth     | 3.2 / 2.2 mm | F<br>Flat tooth            | Positive 30°                                        |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections                                                                                                                                           |                                        |              |              |                            | <b>Part No.</b> 9682503012<br><b>Weight/Kg</b> 0.93 |  |
| <br>CHIP LIMITED TOOTH                                                                                                |                                        |              |              |                            |                                                     |                                                                                       |
| 250 mm                                                                                                                                                                                                   | 70.00<br>2KN 20x5                      | 16 teeth     | 3.4 / 2.2 mm | F<br>Flat tooth            | Positive 30°                                        |  |
| <b>Series 992 (with 2 TCT wipers)</b><br>For ripping green or seasoned timber in multi ripping machines                                                                                                  |                                        |              |              |                            | <b>Part No.</b> 9922507016<br><b>Weight/Kg</b> 0.85 |  |
| <br>2 OUTER T.C.T WIPERS                                                                                              |                                        |              |              |                            |                                                     |                                                                                       |

| Diameter                                                                                                                                               | Bore<br>Pins/Keys                      | Teeth<br>No.       | Kerf / Plate           | Tooth Type                                                                                                     | Tooth Angle                                                                                        |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------|------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>18</b><br>teeth | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel   | Positive 25°    |    |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections<br> |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9452503018<br><b>Weight/Kg</b> 0.94                                                |                                                                                       |
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>24</b><br>teeth | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel   | Positive 20°    |    |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                                                                        |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9352503024<br><b>Weight/Kg</b> 0.95                                                |                                                                                       |
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>40</b><br>teeth | <b>2.4 / 1.6</b><br>mm |  ATB<br>Alternate top bevel   | Positive 15°    |   |
| <b>Series 220 (Thin kerf)</b><br>For fine ripping cuts in timber, also fast crosscuts                                                                  |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 2202503040<br><b>Weight/Kg</b> 0.78                                                |                                                                                       |
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>40</b><br>teeth | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel | Positive 15°  |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                                                                |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9202503040<br><b>Weight/Kg</b> 0.98                                                |                                                                                       |
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>48</b><br>teeth | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| <b>Series 916</b><br>For universal use in a variety of timber materials                                                                                |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9162503048<br><b>Weight/Kg</b> 1.00                                                |                                                                                       |
| <b>250</b><br>mm                                                                                                                                       | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>60</b><br>teeth | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                                                                           |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9132503060<br><b>Weight/Kg</b> 1.00                                                |                                                                                       |

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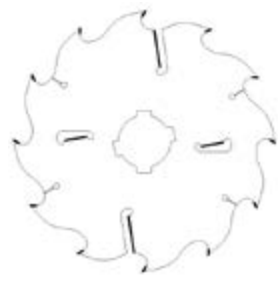
| Diameter                                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate | Tooth Type                 | Tooth Angle         |  |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|--------------|----------------------------|---------------------|--|
| 250 mm                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 80 teeth     | 3.2 / 2.2 mm | TCH<br>Triple chip tooth   | Positive 12°        |  |
| <b>Series 810</b><br>For precision panel sizing of laminated or raw MDF and Particle board                |                                        |              |              |                            | Part No. 8102503080 |  |
| <br>BIMETAL SILENCING ELEMENTS                                                                            |                                        |              |              |                            | Weight/Kg 1.04      |  |
| 250 mm                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 80 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 12°        |  |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber   |                                        |              |              |                            | Part No. 9102503080 |  |
| Weight/Kg 1.00                                                                                            |                                        |              |              |                            |                     |  |
| 300 mm                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 14 teeth     | 3.4 / 2.2 mm | F<br>Flat tooth            | Positive 30°        |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections                                            |                                        |              |              |                            | Part No. 9683003014 |  |
| <br>CHIP LIMITED TOOTH                                                                                    |                                        |              |              |                            | Weight/Kg 1.26      |  |
| 300 mm                                                                                                    | 70.00<br>2KN 20x5                      | 18 teeth     | 3.4 / 2.2 mm | F<br>Flat tooth            | Positive 30°        |  |
| <b>Series 994 (with 2+2 tct WIPERS)</b><br>For ripping green or seasoned timber in multi ripping machines |                                        |              |              |                            | Part No. 9943007018 |  |
| <br>2 + 2 T.C.T WIPERS                                                                                    |                                        |              |              |                            | Weight/Kg 1.25      |  |
| 300 mm                                                                                                    | 30.00                                  | 20 teeth     | 3.4 / 2.2 mm | TRZ<br>Trapezoidal tooth   | Positive 15°        |  |
| <b>Series 345</b><br>For use in building site saws and saw benches                                        |                                        |              |              |                            | Part No. 3453003020 |  |
| <br>CHIP LIMITED TOOTH                                                                                    |                                        |              |              |                            | Weight/Kg 1.32      |  |
| 300 mm                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 20 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 25°        |  |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                         |                                        |              |              |                            | Part No. 9453003020 |  |
| <br>CHIP LIMITED TOOTH                                                                                    |                                        |              |              |                            | Weight/Kg 1.30      |  |

| Diameter                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate | Tooth Type                 | Tooth Angle                                         |  |
|-------------------------------------------------------------------------------------------|----------------------------------------|--------------|--------------|----------------------------|-----------------------------------------------------|--|
| 300 mm                                                                                    | 70.00<br>2KN 20x5                      | 24 teeth     | 3.4 / 2.2 mm | ATB<br>Alternate top bevel | Positive 30°                                        |  |
| <b>Series 947</b><br>For ripping seasoned timber in multi ripping machines                |                                        |              |              |                            | <b>Part No.</b> 9473007024<br><b>Weight/Kg</b> 1.20 |  |
| 300 mm                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 28 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 20°                                        |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections           |                                        |              |              |                            | <b>Part No.</b> 9353003028<br><b>Weight/Kg</b> 1.29 |  |
| 300 mm                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 36 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 15°                                        |  |
| <b>Series 926</b><br>For universal use in a variety of timber materials                   |                                        |              |              |                            | <b>Part No.</b> 9263003036<br><b>Weight/Kg</b> 1.32 |  |
| 300 mm                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 48 teeth     | 2.4 / 1.6 mm | ATB<br>Alternate top bevel | Positive 15°                                        |  |
| <b>Series 220 (Thin kerf)</b><br>For fine ripping cuts in timber, also fast crosscuts     |                                        |              |              |                            | <b>Part No.</b> 2203003048<br><b>Weight/Kg</b> 1.04 |  |
| 300 mm                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 48 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel | Positive 15°                                        |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                   |                                        |              |              |                            | <b>Part No.</b> 9203003048<br><b>Weight/Kg</b> 1.34 |  |
| 300 mm                                                                                    | 30.00                                  | 54 teeth     | 4.4 / 3.0 mm | ATB<br>Alternate top bevel | Positive 15°                                        |  |
| <b>Series 921</b><br>For beam saw panel sizing of laminated or raw MDF and Particle board |                                        |              |              |                            | <b>Part No.</b> 9213003054<br><b>Weight/Kg</b> 1.77 |  |
| <br><b>BIMETAL<br/>SILENCING<br/>ELEMENTS</b>                                             |                                        |              |              |                            |                                                     |  |



| Diameter                                                                                                                                                                                                                                                                                           | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate | Tooth Type                     | Tooth Angle                                         |                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|--------------|--------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 60 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel     | Positive 12°                                        | <br>     |
| <b>Series 916</b><br>For universal use in a variety of timber materials                                                                                                                                                                                                                            |                                        |              |              |                                | <b>Part No.</b> 9163003060<br><b>Weight/Kg</b> 1.35 |                                                                                                                                                                                |
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 72 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel     | Positive 12°                                        | <br>     |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials<br>                                                                                                                                  |                                        |              |              |                                | <b>Part No.</b> 9133003072<br><b>Weight/Kg</b> 1.38 |                                                                                                                                                                                |
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 72 teeth     | 3.2 / 2.2 mm | TCH<br>Triple chip tooth       | Positive 12°                                        | <br>    |
| <b>Series 813</b><br>For precision panel sizing of laminated or raw MDF and Particle board<br>                                                                                                                  |                                        |              |              |                                | <b>Part No.</b> 8133003072<br><b>Weight/Kg</b> 1.38 |                                                                                                                                                                                |
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 96 teeth     | 3.2 / 2.2 mm | ATB<br>Alternate top bevel     | Positive 12°                                        | <br> |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber<br>                                                                                                     |                                        |              |              |                                | <b>Part No.</b> 9103003096<br><b>Weight/Kg</b> 1.37 |                                                                                                                                                                                |
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 96 teeth     | 3.2 / 2.2 mm | ATB 30°<br>Alternate top bevel | Negative 5°                                         | <br> |
| <b>Series 911</b><br>For use in panel or table saws cutting laminated MDF or particle boards, rigid plastics and acrylics, plywood, and trimming cuts in solid wood.<br>For clean cut without scorer blade.<br> |                                        |              |              |                                | <b>Part No.</b> 9113003096<br><b>Weight/Kg</b> 1.40 |                                                                                                                                                                                |
| 300 mm                                                                                                                                                                                                                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 96 teeth     | 3.2 / 2.2 mm | TCH<br>Triple chip tooth       | Positive 12°                                        | <br> |
| <b>Series 810</b><br>For precision panel sizing of laminated or raw MDF and Particle board<br>                                                                                                                  |                                        |              |              |                                | <b>Part No.</b> 8103003096<br><b>Weight/Kg</b> 1.40 |                                                                                                                                                                                |

\*Bulk Buy Prices

| Diameter                                                                                                    | Bore<br>Pins/Keys                      | Teeth<br>No.        | Kerf / Plate           | Tooth Type                                                                                                     | Tooth Angle                                                                                        |                                                                                       |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>300</b><br>mm                                                                                            | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>120</b><br>teeth | <b>2.4 / 1.6</b><br>mm |  ATB<br>Alternate top bevel   | Positive 10°    |    |
| <b>Series 210 (Thin kerf)</b><br>Fine trimming and crosscutting of timber, also rigid plastics              |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 21030030120<br><b>Weight/Kg</b> 1.08                                               |                                                                                       |
| Discontinued item - please check stock before ordering                                                      |                                        |                     |                        |                                                                                                                |                                                                                                    |                                                                                       |
| <b>305</b><br>mm                                                                                            | 25.40                                  | <b>60</b><br>teeth  | <b>2.4 / 1.6</b><br>mm |  ATB<br>Alternate top bevel   | Positive 15°    |    |
| <b>Series 220 (Thin kerf)</b><br>For fine ripping cuts in timber, also fast crosscuts                       |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 22030525460<br><b>Weight/Kg</b> 1.10                                               |                                                                                       |
| Discontinued item - please check stock before ordering                                                      |                                        |                     |                        |                                                                                                                |                                                                                                    |                                                                                       |
| <b>315</b><br>mm                                                                                            | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>24</b><br>teeth  | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel   | Positive 25°    |   |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                           |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 9453153024<br><b>Weight/Kg</b> 1.45                                                |                                                                                       |
| <br>CHIP LIMITED TOOTH   |                                        |                     |                        |                                                                                                                |                                                                                                    |                                                                                       |
| <b>315</b><br>mm                                                                                            | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>48</b><br>teeth  | <b>3.2 / 2.2</b><br>mm |  ATB<br>Alternate top bevel | Positive 15°  |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                     |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 9203153048<br><b>Weight/Kg</b> 1.56                                                |                                                                                       |
| <b>350</b><br>mm                                                                                            | 70.00<br>2KN 20x5                      | <b>12</b><br>teeth  | <b>4.0 / 2.8</b><br>mm |  F<br>Flat tooth            | Positive 30°  |  |
| <b>Series 992 (with 2 TCT wipers)</b><br>For ripping green or seasoned timber in multi ripping machines     |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 9923507012<br><b>Weight/Kg</b> 2.00                                                |                                                                                       |
| <br>2 OUTER T.C.T WIPERS |                                        |                     |                        |                                                                                                                |                                                                                                    |                                                                                       |
| <b>350</b><br>mm                                                                                            | 70.00<br>2KN 20x5                      | <b>12</b><br>teeth  | <b>4.0 / 2.8</b><br>mm |  F<br>Flat tooth            | Positive 30°  |  |
| <b>Series 994 (with 2+2 tct WIPERS)</b><br>For ripping green or seasoned timber in multi ripping machines   |                                        |                     |                        |                                                                                                                | <b>Part No.</b> 9943507012<br><b>Weight/Kg</b> 2.00                                                |                                                                                       |
| <br>2 + 2 T.C.T WIPERS   |                                        |                     |                        |                                                                                                                |                                                                                                    |                                                                                       |

| Diameter                                                                                                                                                                                                          | Bore<br>Pins/Keys                      | Teeth<br>No.       | Kerf / Plate           | Tooth Type                                                                                                     | Tooth Angle                                                                                        |                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------|------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>350</b><br>mm                                                                                                                                                                                                  | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>16</b><br>teeth | <b>3.6 / 2.4</b><br>mm |  F<br>Flat tooth              | Positive 30°    |    |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections<br> CHIP LIMITED TOOTH                                            |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9683503016<br><br><b>Weight/Kg</b> 1.92                                            |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                  | 70.00<br>2KN 20x5                      | <b>20</b><br>teeth | <b>4.0 / 2.8</b><br>mm |  F<br>Flat tooth              | Positive 30°    |    |
| <b>Series 994 (with 2+2 tct WIPERS)</b><br>For ripping green or seasoned timber in multi ripping machines<br> 2 + 2 T.C.T WIPERS |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9943507020<br><br><b>Weight/Kg</b> 2.08                                            |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                  | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>24</b><br>teeth | <b>3.5 / 2.4</b><br>mm |  ATB<br>Alternate top bevel   | Positive 25°    |   |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections<br> CHIP LIMITED TOOTH                                       |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9453503024<br><br><b>Weight/Kg</b> 1.96                                            |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                  | 30.00                                  | <b>24</b><br>teeth | <b>3.8 / 2.5</b><br>mm |  TRZ<br>Trapezoidal tooth   | Positive 15°  |  |
| <b>Series 345</b><br>For use in building site saws and saw benches<br> CHIP LIMITED TOOTH                                      |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 3453503024<br><br><b>Weight/Kg</b> 2.08                                            |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                  | 70.00<br>2KN 20x5                      | <b>28</b><br>teeth | <b>3.6 / 2.4</b><br>mm |  ATB<br>Alternate top bevel | Positive 30°  |  |
| <b>Series 947</b><br>For ripping seasoned timber in multi ripping machines                                                                                                                                        |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9473507028<br><br><b>Weight/Kg</b> 1.90                                            |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                  | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>32</b><br>teeth | <b>3.5 / 2.4</b><br>mm |  ATB<br>Alternate top bevel | Positive 20°  |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                                                                                                                                   |                                        |                    |                        |                                                                                                                | <b>Part No.</b> 9353503032<br><br><b>Weight/Kg</b> 1.97                                            |                                                                                       |

| Diameter                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No.       | Kerf / Plate           | Tooth Type                 | Tooth Angle                                             |  |
|-------------------------------------------------------------------------------------------|----------------------------------------|--------------------|------------------------|----------------------------|---------------------------------------------------------|--|
| <b>350</b><br>mm                                                                          | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>42</b><br>teeth | <b>3.5 / 2.4</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                            |  |
| <b>Series 926</b><br>For universal use in a variety of timber materials                   |                                        |                    |                        |                            | <b>Part No.</b> 9263503042<br><br><b>Weight/Kg</b> 1.96 |  |
| <b>350</b><br>mm                                                                          | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>42</b><br>teeth | <b>3.6 / 2.4</b><br>mm | ATB<br>Alternate top bevel | Negative 5°                                             |  |
| <b>Series 930 (Negative tooth)</b><br>For crosscutting in natural timber                  |                                        |                    |                        |                            | <b>Part No.</b> 9303503042<br><br><b>Weight/Kg</b> 2.02 |  |
| <b>350</b><br>mm                                                                          | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>54</b><br>teeth | <b>2.4 / 1.8</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                            |  |
| <b>Series 220 (Thin kerf)</b><br>For fine ripping cuts in timber, also fast crosscuts     |                                        |                    |                        |                            | <b>Part No.</b> 2203503054<br><br><b>Weight/Kg</b> 1.64 |  |
| Discontinued item - please check stock before ordering                                    |                                        |                    |                        |                            |                                                         |  |
| <b>350</b><br>mm                                                                          | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>54</b><br>teeth | <b>3.5 / 2.4</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                            |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                   |                                        |                    |                        |                            | <b>Part No.</b> 9203503054<br><br><b>Weight/Kg</b> 2.06 |  |
| <b>350</b><br>mm                                                                          | 30.00                                  | <b>54</b><br>teeth | <b>4.4 / 3.2</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                            |  |
| <b>Series 921</b><br>For beam saw panel sizing of laminated or raw MDF and Particle board |                                        |                    |                        |                            | <b>Part No.</b> 9213503054<br><br><b>Weight/Kg</b> 2.56 |  |
| <br>BIMETAL<br>SILENCING<br>ELEMENTS                                                      |                                        |                    |                        |                            |                                                         |  |
| <b>350</b><br>mm                                                                          | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>72</b><br>teeth | <b>3.5 / 2.4</b><br>mm | ATB<br>Alternate top bevel | Positive 12°                                            |  |
| <b>Series 916</b><br>For universal use in a variety of timber materials                   |                                        |                    |                        |                            | <b>Part No.</b> 9163503072<br><br><b>Weight/Kg</b> 2.04 |  |



| Diameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Bore<br>Pins/Keys                      | Teeth<br>No.        | Kerf / Plate    | Tooth Type                 | Tooth Angle  |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|-----------------|----------------------------|--------------|---------------------------------------------------------------------------------------|
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/10/60.                      | <b>72</b><br>teeth  | 4.4 / 3.2<br>mm | ATB<br>Alternate top bevel | Positive 15° |    |
| MACHINE: Holzma (ATB)<br>Additional pin holes: 2/14/100<br><b>CONSTELLATION Lumina 922 series</b><br>For beam saw panel sizing of laminated or raw MDF and Particle board                                                                                                                                                                                                                                                                                                                                           |                                        |                     |                 |                            |              |    |
|      Part No. 9223513072<br>Weight/Kg 2.60<br>Unstocked item, contact Opteco for MOQ           |                                        |                     |                 |                            |              |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/10/60.                      | <b>72</b><br>teeth  | 4.4 / 3.2<br>mm | TCH<br>Triple chip tooth   | Positive 15° |    |
| MACHINE: Holzma (T.Chip)<br>Additional pin holes: 4/14/100<br><b>CONSTELLATION Galaxy 822 series</b><br>For beam saw panel sizing of laminated or raw MDF and Particle board                                                                                                                                                                                                                                                                                                                                        |                                        |                     |                 |                            |              |    |
|      Part No. 8223513072<br>Weight/Kg 2.60                                                     |                                        |                     |                 |                            |              |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/10/60.                      | <b>72</b><br>teeth  | 4.4 / 3.2<br>mm | TRZ<br>Trapezoidal tooth   | Positive 15° |    |
| MACHINE: Holzma (TRZ)<br>Additional pin holes: 2/14/100<br><b>CONSTELLATION Mercury 844 series</b><br>For beam saw panel sizing of laminated or raw MDF and Particle board                                                                                                                                                                                                                                                                                                                                          |                                        |                     |                 |                            |              |   |
|      Part No. 8443513072<br>Weight/Kg 2.60<br>Unstocked item, contact Opteco for MOQ |                                        |                     |                 |                            |              |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>84</b><br>teeth  | 3.5 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 12° |  |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                     |                 |                            |              |  |
| Part No. 9133503084<br>Weight/Kg 2.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                     |                 |                            |              |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>108</b><br>teeth | 3.5 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 12° |  |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber                                                                                                                                                                                                                                                                                                                                                                                                             |                                        |                     |                 |                            |              |  |
| Part No. 91035030108<br>Weight/Kg 2.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                     |                 |                            |              |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>140</b><br>teeth | 2.4 / 1.8<br>mm | ATB<br>Alternate top bevel | Positive 10° |  |
| <b>Series 210 (Thin kerf)</b><br>Fine trimming and crosscutting of timber, also rigid plastics                                                                                                                                                                                                                                                                                                                                                                                                                      |                                        |                     |                 |                            |              |  |
| Part No. 21035030140<br>Weight/Kg 1.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                     |                 |                            |              |                                                                                       |

| Diameter                                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate    | Tooth Type                 | Tooth Angle                                         |  |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------|----------------------------|-----------------------------------------------------|--|
| 380<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 36<br>teeth  | 3.5 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 20°                                        |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                           |                                        |              |                 |                            | <b>Part No.</b> 9353803036<br><b>Weight/Kg</b> 2.27 |  |
| 380<br>mm                                                                                                 | 30.00                                  | 60<br>teeth  | 3.5 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 15°                                        |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                   |                                        |              |                 |                            | <b>Part No.</b> 9203803060<br><b>Weight/Kg</b> 2.33 |  |
| 380<br>mm                                                                                                 | 30.00                                  | 96<br>teeth  | 3.5 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 12°                                        |  |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                              |                                        |              |                 |                            | <b>Part No.</b> 9133803096<br><b>Weight/Kg</b> 2.35 |  |
| 400<br>mm                                                                                                 | 70.00<br>2KN 20x5                      | 16<br>teeth  | 4.4 / 3.0<br>mm | F<br>Flat tooth            | Positive 30°                                        |  |
| <b>Series 994 (with 2+2 tct WIPERS)</b><br>For ripping green or seasoned timber in multi ripping machines |                                        |              |                 |                            | <b>Part No.</b> 9944007016<br><b>Weight/Kg</b> 2.95 |  |
| <br>2 + 2 T.C.T<br>WIPERS                                                                                 |                                        |              |                 |                            |                                                     |  |
| 400<br>mm                                                                                                 | 30.00                                  | 18<br>teeth  | 4.2 / 2.8<br>mm | F<br>Flat tooth            | Positive 30°                                        |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections                                            |                                        |              |                 |                            | <b>Part No.</b> 9684003018<br><b>Weight/Kg</b> 2.83 |  |
| <br>CHIP LIMITED<br>TOOTH                                                                                 |                                        |              |                 |                            |                                                     |  |
| 400<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 28<br>teeth  | 3.6 / 2.4<br>mm | ATB<br>Alternate top bevel | Positive 25°                                        |  |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                         |                                        |              |                 |                            | <b>Part No.</b> 9454003028<br><b>Weight/Kg</b> 2.48 |  |
| <br>CHIP LIMITED<br>TOOTH                                                                                 |                                        |              |                 |                            |                                                     |  |

| Diameter                                                                                                | Bore<br>Pins/Keys | Teeth<br>No. | Kerf / Plate    | Tooth Type                                                                                                    | Tooth Angle                                                                                      |                                                                                     |
|---------------------------------------------------------------------------------------------------------|-------------------|--------------|-----------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 400<br>mm                                                                                               | 30.00             | 28<br>teeth  | 3.8 / 2.5<br>mm |  TRZ<br>Trapezoidal<br>tooth | Positive 15°  |  |
| Series 345<br>For use in building site saws and saw benches                                             |                   |              |                 |                                                                                                               | Part No. 3454003028                                                                              |                                                                                     |
|  CHIP LIMITED<br>TOOTH |                   |              |                 |                                                                                                               | Weight/Kg 2.64                                                                                   |                                                                                     |

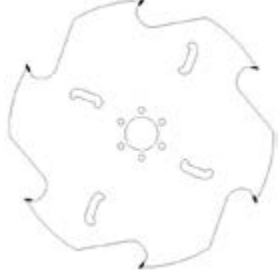
|                                                                          |                                                         |             |                 |                                                                                                              |                                                                                                  |                                                                                     |
|--------------------------------------------------------------------------|---------------------------------------------------------|-------------|-----------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 400<br>mm                                                                | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | 36<br>teeth | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 20°  |  |
| Series 935<br>Ripping and fast crosscuts in a variety of timber sections |                                                         |             |                 |                                                                                                              | Part No. 9354003036                                                                              |                                                                                     |
|                                                                          |                                                         |             |                 |                                                                                                              | Weight/Kg 2.55                                                                                   |                                                                                     |

|                                                                  |                                                         |             |                 |                                                                                                              |                                                                                                  |                                                                                      |
|------------------------------------------------------------------|---------------------------------------------------------|-------------|-----------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 400<br>mm                                                        | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | 48<br>teeth | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 15°  |  |
| Series 926<br>For universal use in a variety of timber materials |                                                         |             |                 |                                                                                                              | Part No. 9264003048                                                                              |                                                                                      |
|                                                                  |                                                         |             |                 |                                                                                                              | Weight/Kg 2.51                                                                                   |                                                                                      |

|                                                                   |                                                         |             |                 |                                                                                                                |                                                                                                   |                                                                                       |
|-------------------------------------------------------------------|---------------------------------------------------------|-------------|-----------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 400<br>mm                                                         | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | 48<br>teeth | 3.8 / 2.6<br>mm |  ATB<br>Alternate top bevel | Negative 5°  |  |
| Series 930 (Negative tooth)<br>For crosscutting in natural timber |                                                         |             |                 |                                                                                                                | Part No. 9304003048                                                                               |                                                                                       |
|                                                                   |                                                         |             |                 |                                                                                                                | Weight/Kg 2.66                                                                                    |                                                                                       |

|                                                                  |                                                         |             |                 |                                                                                                                |                                                                                                    |                                                                                       |
|------------------------------------------------------------------|---------------------------------------------------------|-------------|-----------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 400<br>mm                                                        | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | 60<br>teeth | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 15°  |  |
| Series 920<br>For universal use in a variety of timber materials |                                                         |             |                 |                                                                                                                | Part No. 9204003060                                                                                |                                                                                       |
|                                                                  |                                                         |             |                 |                                                                                                                | Weight/Kg 2.52                                                                                     |                                                                                       |

|                                                                  |                                                         |             |                 |                                                                                                                |                                                                                                    |                                                                                       |
|------------------------------------------------------------------|---------------------------------------------------------|-------------|-----------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 400<br>mm                                                        | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | 84<br>teeth | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| Series 916<br>For universal use in a variety of timber materials |                                                         |             |                 |                                                                                                                | Part No. 9164003084                                                                                |                                                                                       |
|                                                                  |                                                         |             |                 |                                                                                                                | Weight/Kg 2.54                                                                                     |                                                                                       |

| Diameter                                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate    | Tooth Type                                                                                                   | Tooth Angle                                                                                        |                                                                                       |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 400<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 96<br>teeth  | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 12°    |    |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                              |                                        |              |                 |                                                                                                              | <b>Part No.</b> 9134003096<br><b>Weight/Kg</b> 2.65                                                |                                                                                       |
| 400<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 120<br>teeth | 3.5 / 2.4<br>mm |  ATB<br>Alternate top bevel | Positive 12°    |    |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber   |                                        |              |                 |                                                                                                              | <b>Part No.</b> 91040030120<br><b>Weight/Kg</b> 2.64                                               |                                                                                       |
| 406<br>mm                                                                                                 | 25.40                                  | 6<br>teeth   | 6.3 / 4.0<br>mm |  F<br>Flat tooth            | Positive 30°    |   |
| <b>Series 999</b><br>Mahoe' portable sawmill<br>Discontinued item - please check stock before ordering    |                                        |              |                 |                                                                                                              | <b>Part No.</b> 999101<br><b>Weight/Kg</b> 3.60                                                    |                                                                                       |
| Discontinued item - please check stock before ordering                                                    |                                        |              |                 |                                                                                                              |                                                                                                    |                                                                                       |
| 406<br>mm                                                                                                 | 25.40                                  | 6<br>teeth   | 6.3 / 4.0<br>mm |  F<br>Flat tooth          | Positive 30°  |  |
| <b>Series 999</b><br>Mahoe' portable sawmill<br>Discontinued item - please check stock before ordering    |                                        |              |                 |                                                                                                              | <b>Part No.</b> 999201<br><b>Weight/Kg</b> 3.60                                                    |                                                                                       |
|  2 + 2 T.C.T<br>WIPERS |                                        |              |                 |                                                                                                              | Discontinued item - please check stock before ordering                                             |                                                                                       |
| 412<br>mm                                                                                                 | 50.80                                  | 6<br>teeth   | 6.3 / 4.0<br>mm |  F<br>Flat tooth          | Positive 30°  |  |
| <b>Series 999</b><br>McQuarrie portable sawmill                                                           |                                        |              |                 |                                                                                                              | <b>Part No.</b> 999106<br><b>Weight/Kg</b> 3.70                                                    |                                                                                       |
| 422<br>mm                                                                                                 | 40.00                                  | 4<br>teeth   | 5.1 / 3.2<br>mm |  F<br>Flat tooth          | Positive 30°  |  |
| <b>Series 999</b><br>Peterson portable sawmill<br>Discontinued item - please check stock before ordering  |                                        |              |                 |                                                                                                              | <b>Part No.</b> 999108<br><b>Weight/Kg</b> 3.40                                                    |                                                                                       |



| Diameter                                                                                                  | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate    | Tooth Type                 | Tooth Angle                                          |  |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------|----------------------------|------------------------------------------------------|--|
| 450<br>mm                                                                                                 | 30.00                                  | 12<br>teeth  | 5.0 / 3.0<br>mm | F<br>Flat tooth            | Positive 22°                                         |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches    |                                        |              |                 |                            | <b>Part No.</b> 333450-30.0<br><b>Weight/Kg</b> 3.90 |  |
| CHIP LIMITED TOOTH                                                                                        |                                        |              |                 |                            |                                                      |  |
| 450<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 20<br>teeth  | 4.5 / 3.0<br>mm | F<br>Flat tooth            | Positive 30°                                         |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections                                            |                                        |              |                 |                            | <b>Part No.</b> 9684503020<br><b>Weight/Kg</b> 3.90  |  |
| CHIP LIMITED TOOTH                                                                                        |                                        |              |                 |                            |                                                      |  |
| 450<br>mm                                                                                                 | 70.00<br>2KN 20x5                      | 20<br>teeth  | 4.6 / 3.2<br>mm | F<br>Flat tooth            | Positive 30°                                         |  |
| <b>Series 994 (with 2+2 tct WIPERS)</b><br>For ripping green or seasoned timber in multi ripping machines |                                        |              |                 |                            | <b>Part No.</b> 9944507020<br><b>Weight/Kg</b> 3.90  |  |
| 2 + 2 T.C.T WIPERS                                                                                        |                                        |              |                 |                            |                                                      |  |
| 450<br>mm                                                                                                 | 30.00                                  | 30<br>teeth  | 4.5 / 2.8<br>mm | TRZ<br>Trapezoidal tooth   | Positive 15°                                         |  |
| <b>Series 345</b><br>For use in building site saws and saw benches                                        |                                        |              |                 |                            | <b>Part No.</b> 3454503030<br><b>Weight/Kg</b> 3.85  |  |
| CHIP LIMITED TOOTH                                                                                        |                                        |              |                 |                            |                                                      |  |
| 450<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 32<br>teeth  | 4.4 / 3.0<br>mm | ATB<br>Alternate top bevel | Positive 25°                                         |  |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                         |                                        |              |                 |                            | <b>Part No.</b> 9454503032<br><b>Weight/Kg</b> 3.98  |  |
| CHIP LIMITED TOOTH                                                                                        |                                        |              |                 |                            |                                                      |  |
| 450<br>mm                                                                                                 | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 40<br>teeth  | 4.2 / 3.0<br>mm | ATB<br>Alternate top bevel | Positive 20°                                         |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                           |                                        |              |                 |                            | <b>Part No.</b> 9354503040<br><b>Weight/Kg</b> 3.69  |  |

| Diameter                                                                                                | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate    | Tooth Type                                                                                                     | Tooth Angle                                                                                        |                                                                                       |
|---------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 450<br>mm                                                                                               | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 54<br>teeth  | 4.2 / 3.0<br>mm |  ATB<br>Alternate top bevel   | Positive 15°    |    |
| <b>Series 926</b><br>For universal use in a variety of timber materials                                 |                                        |              |                 |                                                                                                                | <b>Part No.</b> 9264503054<br><b>Weight/Kg</b> 3.94                                                |                                                                                       |
| 450<br>mm                                                                                               | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 54<br>teeth  | 4.2 / 3.0<br>mm |  ATB<br>Alternate top bevel   | Negative 5°     |    |
| <b>Series 930 (Negative tooth)</b><br>For crosscutting in natural timber                                |                                        |              |                 |                                                                                                                | <b>Part No.</b> 9304503054<br><b>Weight/Kg</b> 4.06                                                |                                                                                       |
| 450<br>mm                                                                                               | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 66<br>teeth  | 4.2 / 3.0<br>mm |  ATB<br>Alternate top bevel   | Positive 15°    |   |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                 |                                        |              |                 |                                                                                                                | <b>Part No.</b> 9204503066<br><b>Weight/Kg</b> 4.07                                                |                                                                                       |
| 450<br>mm                                                                                               | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 108<br>teeth | 4.2 / 3.0<br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                            |                                        |              |                 |                                                                                                                | <b>Part No.</b> 91345030108<br><b>Weight/Kg</b> 4.14                                               |                                                                                       |
| 450<br>mm                                                                                               | 30.00                                  | 132<br>teeth | 4.2 / 3.0<br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber |                                        |              |                 |                                                                                                                | <b>Part No.</b> 91045030132<br><b>Weight/Kg</b> 4.16                                               |                                                                                       |
| 450<br>mm                                                                                               | 30.00                                  | 132<br>teeth | 4.6 / 3.5<br>mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| <b>Series 910</b><br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber |                                        |              |                 |                                                                                                                | <b>Part No.</b> 91045031132<br><b>Weight/Kg</b> 4.77                                               |                                                                                       |

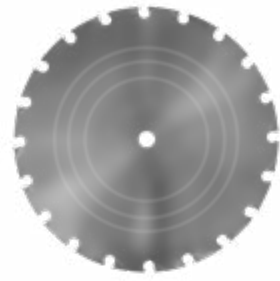
| Diameter                                                                                               | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate    | Tooth Type                 | Tooth Angle                                          |  |
|--------------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------|----------------------------|------------------------------------------------------|--|
| 500<br>mm                                                                                              | 30.00                                  | 12<br>teeth  | 5.5 / 3.5<br>mm | F<br>Flat tooth            | Positive 22°                                         |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches |                                        |              |                 |                            | <b>Part No.</b> 333500-30.0<br><b>Weight/Kg</b> 5.50 |  |
| CHIP LIMITED TOOTH                                                                                     |                                        |              |                 |                            |                                                      |  |
| 500<br>mm                                                                                              | 30.00                                  | 22<br>teeth  | 4.6 / 3.0<br>mm | F<br>Flat tooth            | Positive 30°                                         |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections                                         |                                        |              |                 |                            | <b>Part No.</b> 9685003022<br><b>Weight/Kg</b> 4.77  |  |
| CHIP LIMITED TOOTH                                                                                     |                                        |              |                 |                            |                                                      |  |
| 500<br>mm                                                                                              | 30.00                                  | 34<br>teeth  | 4.5 / 3.0<br>mm | TRZ<br>Trapezoidal tooth   | Positive 15°                                         |  |
| <b>Series 345</b><br>For use in building site saws and saw benches                                     |                                        |              |                 |                            | <b>Part No.</b> 3455003034<br><b>Weight/Kg</b> 4.90  |  |
| CHIP LIMITED TOOTH                                                                                     |                                        |              |                 |                            |                                                      |  |
| 500<br>mm                                                                                              | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 36<br>teeth  | 4.5 / 3.0<br>mm | ATB<br>Alternate top bevel | Positive 25°                                         |  |
| <b>Series 945</b><br>Ripping cuts in a variety of timber sections                                      |                                        |              |                 |                            | <b>Part No.</b> 9455003036<br><b>Weight/Kg</b> 4.90  |  |
| CHIP LIMITED TOOTH<br>Discontinued item - please check stock before ordering                           |                                        |              |                 |                            |                                                      |  |
| 500<br>mm                                                                                              | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 44<br>teeth  | 4.2 / 3.0<br>mm | ATB<br>Alternate top bevel | Positive 20°                                         |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                        |                                        |              |                 |                            | <b>Part No.</b> 9355003044<br><b>Weight/Kg</b> 4.93  |  |
|                                                                                                        |                                        |              |                 |                            |                                                      |  |
| 500<br>mm                                                                                              | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 60<br>teeth  | 4.2 / 3.0<br>mm | ATB<br>Alternate top bevel | Positive 15°                                         |  |
| <b>Series 926</b><br>For universal use in a variety of timber materials                                |                                        |              |                 |                            | <b>Part No.</b> 9265003060<br><b>Weight/Kg</b> 4.84  |  |
|                                                                                                        |                                        |              |                 |                            |                                                      |  |

| Diameter                                                                                         | Bore<br>Pins/Keys                      | Teeth<br>No. | Kerf / Plate | Tooth Type                                                                                                     | Tooth Angle                                                                                        |                                                                                       |
|--------------------------------------------------------------------------------------------------|----------------------------------------|--------------|--------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 500 mm                                                                                           | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 60 teeth     | 4.4 / 3.0 mm |  ATB<br>Alternate top bevel   | Negative 5°     |    |
| Series 930 (Negative tooth)<br>For crosscutting in natural timber                                |                                        |              |              |                                                                                                                | Part No. 9305003060<br>Weight/Kg 4.85                                                              |                                                                                       |
| 500 mm                                                                                           | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | 72 teeth     | 4.2 / 3.0 mm |  ATB<br>Alternate top bevel   | Positive 15°    |    |
| Series 920<br>For universal use in a variety of timber materials                                 |                                        |              |              |                                                                                                                | Part No. 9205003072<br>Weight/Kg 4.93                                                              |                                                                                       |
| 500 mm                                                                                           | 30.00<br>2/10/80                       | 120 teeth    | 4.2 / 3.0 mm |  ATB<br>Alternate top bevel   | Positive 12°    |   |
| Series 913<br>For trimming and panel sizing in a variety of materials                            |                                        |              |              |                                                                                                                | Part No. 91350030120<br>Weight/Kg 5.05                                                             |                                                                                       |
| 500 mm                                                                                           | 30.00                                  | 144 teeth    | 4.6 / 3.5 mm |  ATB<br>Alternate top bevel | Positive 12°  |  |
| Series 910<br>For trimming and panel sizing laminated boards, acrylics, plywoods, natural timber |                                        |              |              |                                                                                                                | Part No. 91050030144<br>Weight/Kg 5.85                                                             |                                                                                       |
| 502 mm                                                                                           | 30.00                                  | 4 teeth      | 6.1 / 3.6 mm |  F<br>Flat tooth            | Positive 30°  |  |
| Series 999<br>Ecosaw portable sawmill                                                            |                                        |              |              |                                                                                                                | Part No. 999116<br>Weight/Kg 5.10                                                                  |                                                                                       |
| 508 mm                                                                                           | 25.40                                  | 60 teeth     | 5.5 / 4.0 mm |  TCH<br>Triple chip tooth   | Positive 12°  |  |
| Series 825<br>For crosscuts and diagonal ripping cuts in timber frame and truss equipment        |                                        |              |              |                                                                                                                | Part No. 82550825460<br>Weight/Kg 6.40                                                             |                                                                                       |



| Diameter                                                                                                   | Bore<br>Pins/Keys                                       | Teeth<br>No.       | Kerf / Plate           | Tooth Type                 | Tooth Angle                                          |  |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------|------------------------|----------------------------|------------------------------------------------------|--|
| <b>540</b><br>mm                                                                                           | 30.00                                                   | <b>72</b><br>teeth | <b>4.3 / 2.8</b><br>mm | TCH<br>Triple chip tooth   | Positive 15°                                         |  |
| <b>Series 825</b><br>For crosscuts and diagonal ripping cuts in timber frame and truss equipment<br>       |                                                         |                    |                        |                            | <b>Part No.</b> 8255403072<br><b>Weight/Kg</b> 5.50  |  |
| <b>545</b><br>mm                                                                                           | 40.00                                                   | <b>6</b><br>teeth  | <b>5.9 / 3.5</b><br>mm | F<br>Flat tooth            | Positive 30°                                         |  |
| <b>Series 999</b><br>Peterson portable sawmill<br>Discontinued item - please check stock before ordering   |                                                         |                    |                        |                            | <b>Part No.</b> 999120<br><b>Weight/Kg</b> 6.30      |  |
| <b>550</b><br>mm                                                                                           | 30.00                                                   | <b>12</b><br>teeth | <b>5.5 / 3.5</b><br>mm | F<br>Flat tooth            | Positive 22°                                         |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br> |                                                         |                    |                        |                            | <b>Part No.</b> 333550-30.0<br><b>Weight/Kg</b> 6.70 |  |
| <b>550</b><br>mm                                                                                           | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | <b>48</b><br>teeth | <b>4.6 / 3.4</b><br>mm | ATB<br>Alternate top bevel | Positive 20°                                         |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                            |                                                         |                    |                        |                            | <b>Part No.</b> 9355503048<br><b>Weight/Kg</b> 6.50  |  |
| <b>550</b><br>mm                                                                                           | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | <b>66</b><br>teeth | <b>4.6 / 3.4</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                         |  |
| <b>Series 926</b><br>For universal use in a variety of timber materials                                    |                                                         |                    |                        |                            | <b>Part No.</b> 9265503066<br><b>Weight/Kg</b> 6.75  |  |
| <b>550</b><br>mm                                                                                           | 30.00<br><small>2/7/42<br/>2/9/46.5<br/>2/10/60</small> | <b>84</b><br>teeth | <b>4.6 / 3.4</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                         |  |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                    |                                                         |                    |                        |                            | <b>Part No.</b> 9205503084<br><b>Weight/Kg</b> 6.80  |  |

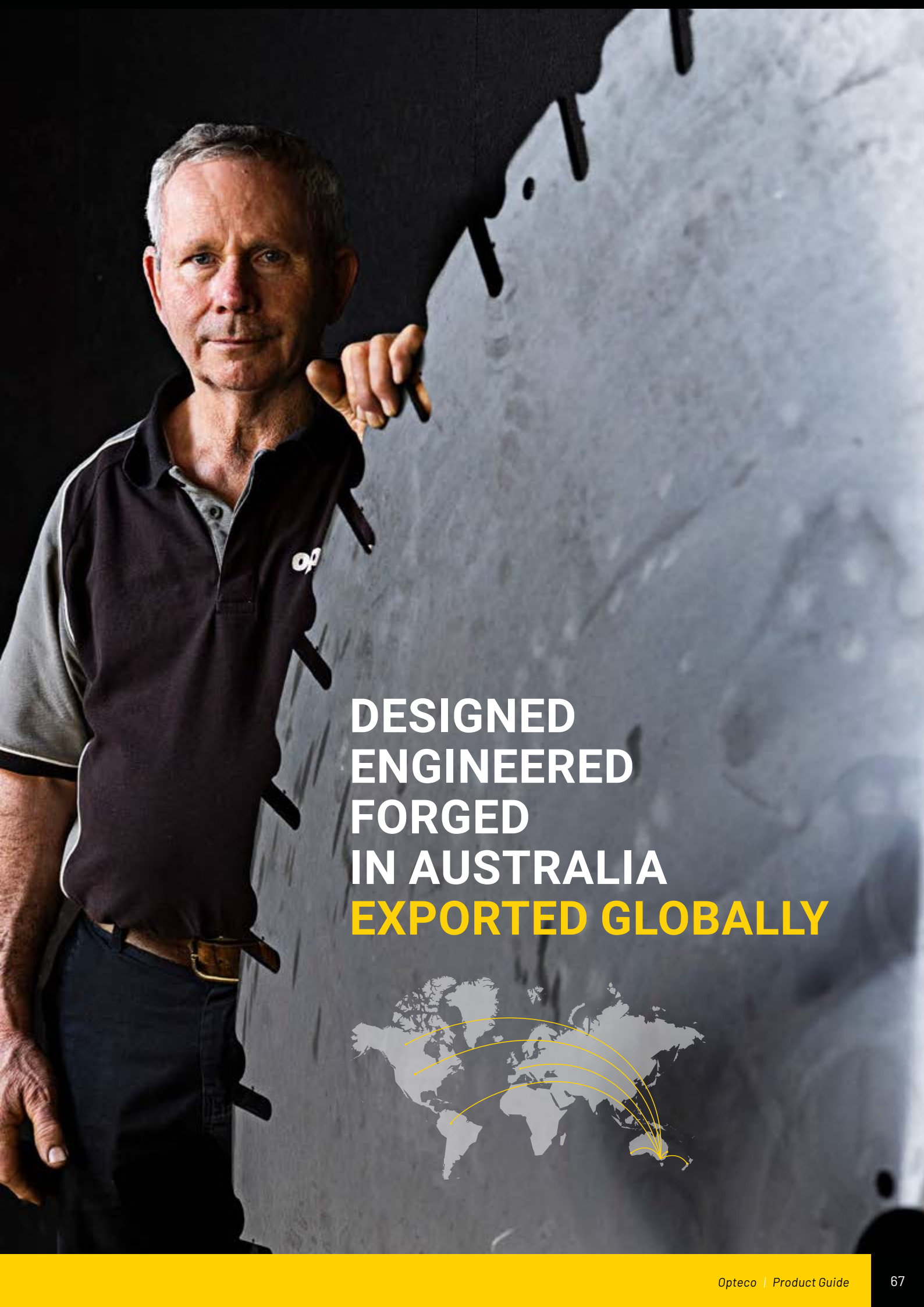
| Diameter                                                                                                                        | Bore<br>Pins/Keys           | Teeth<br>No.        | Kerf / Plate           | Tooth Type                 | Tooth Angle                                           |  |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|------------------------|----------------------------|-------------------------------------------------------|--|
| <b>550</b><br>mm                                                                                                                | 30.00                       | <b>144</b><br>teeth | <b>4.6 / 3.5</b><br>mm | ATB<br>Alternate top bevel | Positive 12°                                          |  |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                                                    |                             |                     |                        |                            | <b>Part No.</b> 91355030144<br><b>Weight/Kg</b> 6.90  |  |
| <b>560</b><br>mm                                                                                                                | 25.4<br>6/15/120<br>CSK M10 | <b>6</b><br>teeth   | <b>6.2 / 4.0</b><br>mm | F<br>Flat tooth            | Positive 30°                                          |  |
| <b>Series 999</b><br>Mahoe portable sawmill<br>2 + 2 T.C.T<br>WIPERS                                                            |                             |                     |                        |                            | <b>Part No.</b> 999127<br><b>Weight/Kg</b> 8.00       |  |
| <b>600</b><br>mm                                                                                                                | 31.75                       | <b>12</b><br>teeth  | <b>5.6 / 3.6</b><br>mm | F<br>Flat tooth            | Positive 22°                                          |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br>CHIP LIMITED<br>TOOTH |                             |                     |                        |                            | <b>Part No.</b> 333600-31.75<br><b>Weight/Kg</b> 8.10 |  |
| <b>600</b><br>mm                                                                                                                | 30.00                       | <b>26</b><br>teeth  | <b>5.4 / 3.6</b><br>mm | F<br>Flat tooth            | Positive 30°                                          |  |
| <b>Series 968</b><br>Fast ripping cuts in deep timber sections<br>CHIP LIMITED<br>TOOTH                                         |                             |                     |                        |                            | <b>Part No.</b> 9686003026<br><b>Weight/Kg</b> 8.40   |  |
| <b>600</b><br>mm                                                                                                                | 30.00                       | <b>48</b><br>teeth  | <b>5.2 / 3.6</b><br>mm | ATB<br>Alternate top bevel | Positive 20°                                          |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                                                 |                             |                     |                        |                            | <b>Part No.</b> 9356003048<br><b>Weight/Kg</b> 8.25   |  |
| <b>600</b><br>mm                                                                                                                | 30.00                       | <b>66</b><br>teeth  | <b>5.2 / 3.6</b><br>mm | ATB<br>Alternate top bevel | Positive 15°                                          |  |
| <b>Series 926</b><br>For universal use in a variety of timber materials                                                         |                             |                     |                        |                            | <b>Part No.</b> 9266003066<br><b>Weight/Kg</b> 8.20   |  |

| Diameter                                                                                                                                                                                                             | Bore<br>Pins/Keys | Teeth<br>No. | Kerf / Plate    | Tooth Type                                                                                                   | Tooth Angle                                                                                        |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-----------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 600<br>mm                                                                                                                                                                                                            | 30.00             | 96<br>teeth  | 5.0 / 3.6<br>mm |  ATB<br>Alternate top bevel | Positive 15°    |    |
| <b>Series 920</b><br>For universal use in a variety of timber materials                                                                                                                                              |                   |              |                 |                                                                                                              | <b>Part No.</b> 9206003096<br><b>Weight/Kg</b> 8.25                                                |                                                                                       |
| 600<br>mm                                                                                                                                                                                                            | 30.00             | 160<br>teeth | 5.2 / 4.0<br>mm |  ATB<br>Alternate top bevel | Positive 12°    |    |
| <b>Series 913</b><br>For trimming and panel sizing in a variety of materials                                                                                                                                         |                   |              |                 |                                                                                                              | <b>Part No.</b> 91360030160<br><b>Weight/Kg</b> 9.05                                               |                                                                                       |
| 610<br>mm                                                                                                                                                                                                            | 25.4              | 200<br>teeth | 3.6<br>mm       | ATB/ATF                                                                                                      | Positive 0°     |   |
| <b>Series 440</b><br>Solid tooth blade for pruning and vegetation control<br><br>Enquire about our other pruning saw options                                                                                         |                   |              |                 |                                                                                                              | <b>Part No.</b> 440610254200<br><b>Weight/Kg</b> 9.05                                              |                                                                                       |
| 615<br>mm                                                                                                                                                                                                            | 38.10             | 20<br>teeth  | 6.2 / 4.0<br>mm |  F<br>Flat tooth          | Positive 5°   |  |
| <b>Series 333</b><br>Vegetation Control blade                                                                                                                                                                        |                   |              |                 |                                                                                                              | <b>Part No.</b> 95061538120<br><b>Weight/Kg</b> 9.80                                               |                                                                                       |
| 615<br>mm                                                                                                                                                                                                            | 38.10             | 72<br>teeth  | 6.2 / 4.5<br>mm |  F<br>Flat tooth          | Positive 5°   |  |
| <b>Series 333</b><br>Vegetation Control blade                                                                                                                                                                        |                   |              |                 |                                                                                                              | <b>Part No.</b> 95061538172<br><b>Weight/Kg</b> 10.50                                              |                                                                                       |
| 650<br>mm                                                                                                                                                                                                            | 31.75             | 12<br>teeth  | 6.1 / 3.8<br>mm |  F<br>Flat tooth          | Positive 22°  |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br><br> CHIP LIMITED TOOTH |                   |              |                 |                                                                                                              | <b>Part No.</b> 333650-31.75<br><b>Weight/Kg</b> 10.00                                             |                                                                                       |

| Diameter                                                                                                  | Bore<br>Pins/Keys | Teeth<br>No. | Kerf / Plate    | Tooth Type                 | Tooth Angle                                            |                                                                                       |
|-----------------------------------------------------------------------------------------------------------|-------------------|--------------|-----------------|----------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| 650<br>mm                                                                                                 | 30.00             | 54<br>teeth  | 5.2 / 3.6<br>mm | ATB<br>Alternate top bevel | Positive 20°                                           |    |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                           |                   |              |                 |                            | <b>Part No.</b> 9356503054<br><b>Weight/Kg</b> 10.20   |    |
| 700<br>mm                                                                                                 | 30.00             | 12<br>teeth  | 6.1 / 3.8<br>mm | F<br>Flat tooth            | Positive 22°                                           |    |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches    |                   |              |                 |                            | <b>Part No.</b> 333700-30.00<br><b>Weight/Kg</b> 12.20 |    |
| <br>CHIP LIMITED TOOTH   |                   |              |                 |                            |                                                        |                                                                                       |
| 700<br>mm                                                                                                 | 31.75             | 12<br>teeth  | 6.1 / 3.8<br>mm | F<br>Flat tooth            | Positive 22°                                           |    |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches    |                   |              |                 |                            | <b>Part No.</b> 333700-31.75<br><b>Weight/Kg</b> 12.20 |   |
| <br>CHIP LIMITED TOOTH |                   |              |                 |                            |                                                        |                                                                                       |
| 700<br>mm                                                                                                 | 30.00             | 60<br>teeth  | 5.4 / 3.8<br>mm | ATB<br>Alternate top bevel | Positive 20°                                           |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                           |                   |              |                 |                            | <b>Part No.</b> 9357003060<br><b>Weight/Kg</b> 12.00   |  |
| 750<br>mm                                                                                                 | 31.75             | 12<br>teeth  | 6.3 / 4.0<br>mm | F<br>Flat tooth            | Positive 22°                                           |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches    |                   |              |                 |                            | <b>Part No.</b> 333750-31.75<br><b>Weight/Kg</b> 14.00 |  |
| <br>CHIP LIMITED TOOTH |                   |              |                 |                            |                                                        |                                                                                       |
| 750<br>mm                                                                                                 | 30.00             | 60<br>teeth  | 5.4 / 3.8<br>mm | ATB<br>Alternate top bevel | Positive 20°                                           |  |
| <b>Series 935</b><br>Ripping and fast crosscuts in a variety of timber sections                           |                   |              |                 |                            | <b>Part No.</b> 9357503060<br><b>Weight/Kg</b> 13.70   |  |



| Diameter                                                                                                                                                                                                            | Bore<br>Pins/Keys | Teeth<br>No.       | Kerf / Plate           | Tooth Type                                                                                          | Tooth Angle                                                                                        |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>762</b><br>mm                                                                                                                                                                                                    | 35.00             | <b>8</b><br>teeth  | <b>6.3 / 4.2</b><br>mm |  F<br>Flat tooth   | Positive 30°    |    |
| <b>Series 999</b><br>Mahoe' portable sawmill                                                                                                                                                                        |                   |                    |                        |                                                                                                     | <b>Part No.</b> 999149<br><b>Weight/Kg</b> 15.50                                                   |                                                                                       |
| <b>768</b><br>mm                                                                                                                                                                                                    | 44.45             | <b>8</b><br>teeth  | <b>6.3 / 4.2</b><br>mm |  F<br>Flat tooth   | Positive 30°    |    |
| <b>Series 999</b><br>McQuarrie portable sawmill                                                                                                                                                                     |                   |                    |                        |                                                                                                     | <b>Part No.</b> 999156<br><b>Weight/Kg</b> 15.10                                                   |                                                                                       |
| <b>800</b><br>mm                                                                                                                                                                                                    | 31.75             | <b>12</b><br>teeth | <b>6.3 / 4.0</b><br>mm |  F<br>Flat tooth   | Positive 22°    |   |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br><br>CHIP LIMITED TOOTH |                   |                    |                        |                                                                                                     | <b>Part No.</b> 333800-31.75<br><b>Weight/Kg</b> 16.50                                             |                                                                                       |
| <b>850</b><br>mm                                                                                                                                                                                                    | 31.75             | <b>12</b><br>teeth | <b>6.3 / 4.0</b><br>mm |  F<br>Flat tooth | Positive 22°  |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br><br>CHIP LIMITED TOOTH |                   |                    |                        |                                                                                                     | <b>Part No.</b> 333850-31.75<br><b>Weight/Kg</b> 18.00                                             |                                                                                       |
| <b>900</b><br>mm                                                                                                                                                                                                    | 31.75             | <b>12</b><br>teeth | <b>6.3 / 4.0</b><br>mm |  F<br>Flat tooth | Positive 22°  |  |
| <b>Series 333</b><br>Firewood cutting saw blade with special grade tips for use on drywood saw benches<br><br>CHIP LIMITED TOOTH |                   |                    |                        |                                                                                                     | <b>Part No.</b> 333900-31.75<br><b>Weight/Kg</b> 20.00                                             |                                                                                       |



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| Diameter                                                                        | Bore<br>Pins/Keys                                                      | Teeth<br>No.   | Kerf / Plate  | Tooth Type                                                                                                                 | Tooth Angle                                                                                        |                                                                                       |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------|---------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 100<br>mm                                                                       | 20.00                                                                  | 20<br>teeth    | 3.2-4.2<br>mm |  K<br>Conical tooth                       | Positive 15°    |    |
| POZISCORE 515 series<br>Conical tooth scoring blade adjustable by cutting depth |                                                                        |                |               |                                                                                                                            | Part No. 5151002020<br>Weight/Kg 0.25                                                              |                                                                                       |
| 100<br>mm                                                                       | 20.00                                                                  | 12+12<br>teeth | 2.8-3.6<br>mm |  F2<br>Flat tooth,<br>split scoring saw   | Positive 15°    |    |
| POZISCORE 514 series<br>Split type scoring blade adjustable with shims          |                                                                        |                |               |                                                                                                                            | Part No. 5141002024<br>Weight/Kg 0.28                                                              |                                                                                       |
| 100<br>mm                                                                       | 22.00                                                                  | 12+12<br>teeth | 2.8-3.6<br>mm |  F2<br>Flat tooth,<br>split scoring saw   | Positive 15°    |   |
| POZISCORE 514 series<br>Split type scoring blade adjustable with shims          |                                                                        |                |               |                                                                                                                            | Part No. 5141002224<br>Weight/Kg 0.28                                                              |                                                                                       |
| 120<br>mm                                                                       | 20.00                                                                  | 12+12<br>teeth | 2.8-3.6<br>mm |  F2<br>Flat tooth,<br>split scoring saw | Positive 15°  |  |
| MACHINE:<br>SCM                                                                 | POZISCORE 514 series<br>Split type scoring blade adjustable with shims |                |               |                                                                                                                            | Part No. 5141202024<br>Weight/Kg 0.37                                                              |                                                                                       |
| 120<br>mm                                                                       | 22.00                                                                  | 12+12<br>teeth | 2.8-3.6<br>mm |  F2<br>Flat tooth,<br>split scoring saw | Positive 15°  |  |
| MACHINE:<br>Altendorf                                                           | POZISCORE 514 series<br>Split type scoring blade adjustable with shims |                |               |                                                                                                                            | Part No. 5141202224<br>Weight/Kg 0.37                                                              |                                                                                       |
| 120<br>mm                                                                       | 50.00                                                                  | 12+12<br>teeth | 2.8-3.6<br>mm |  F2<br>Flat tooth,<br>split scoring saw | Positive 15°  |  |
| MACHINE:<br>Altendorf<br>(shimless)                                             | POZISCORE 514 series<br>Split type 'Altendorf' shimless scoring blade  |                |               |                                                                                                                            | Part No. 5141205024A<br>Weight/Kg 0.31                                                             |                                                                                       |

| Diameter                                                                               | Bore<br>Pins/Keys                                                                      | Teeth<br>No.          | Kerf / Plate         | Tooth Type                                                                                                                 | Tooth Angle                                                                                        |                                                                                       |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>125</b><br>mm                                                                       | 20.00                                                                                  | <b>24</b><br>teeth    | <b>3.2-4.2</b><br>mm |  K<br>Conical tooth                       | Positive 15°    |    |
| <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                                                                                        |                       |                      |                                                                                                                            | <b>Part No.</b> 5151252024<br><b>Weight/Kg</b> 0.35                                                |                                                                                       |
| <b>125</b><br>mm                                                                       | 20.00                                                                                  | <b>24</b><br>teeth    | <b>4.4-5.4</b><br>mm |  K<br>Conical tooth                       | Positive 15°    |    |
| <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                                                                                        |                       |                      |                                                                                                                            | <b>Part No.</b> 5151252124<br><b>Weight/Kg</b> 0.41                                                |                                                                                       |
| Discontinued item - please check stock before ordering                                 |                                                                                        |                       |                      |                                                                                                                            |                                                                                                    |                                                                                       |
| <b>125</b><br>mm                                                                       | 45.00                                                                                  | <b>24</b><br>teeth    | <b>4.4-5.4</b><br>mm |  K<br>Conical tooth                       | Positive 15°    |   |
| MACHINE:<br>Homag                                                                      | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                       |                      |                                                                                                                            | <b>Part No.</b> 5151254524<br><b>Weight/Kg</b> 0.37                                                |                                                                                       |
| <b>125</b><br>mm                                                                       | 20.00                                                                                  | <b>12+12</b><br>teeth | <b>2.8-3.6</b><br>mm |  F2<br>Flat tooth,<br>split scoring saw | Positive 15°  |  |
| MACHINE:<br>Paoloni                                                                    | <b>POZISCORE 514 series</b><br>Split type scoring blade adjustable with shims          |                       |                      |                                                                                                                            | <b>Part No.</b> 5141252024<br><b>Weight/Kg</b> 0.40                                                |                                                                                       |
| <b>125</b><br>mm                                                                       | 50.00                                                                                  | <b>12+12</b><br>teeth | <b>2.8-3.6</b><br>mm |  F2<br>Flat tooth,<br>split scoring saw | Positive 15°  |  |
| MACHINE:<br>Guhdo<br>(shimless)                                                        | <b>POZISCORE 514 series</b><br>Split type 'Guhdo' shimless scoring blade               |                       |                      |                                                                                                                            | <b>Part No.</b> 5141255024G<br><b>Weight/Kg</b> 0.33                                               |                                                                                       |
| <b>150</b><br>mm                                                                       | 45.00                                                                                  | <b>28</b><br>teeth    | <b>4.4-5.4</b><br>mm |  K<br>Conical tooth                     | Positive 15°  |  |
| MACHINE:<br>Homag                                                                      | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                       |                      |                                                                                                                            | <b>Part No.</b> 5151504528<br><b>Weight/Kg</b> 0.51                                                |                                                                                       |



| Diameter                                                                                                     | Bore<br>Pins/Keys                      | Teeth<br>No.       | Kerf / Plate  | Tooth Type                                                                                             | Tooth Angle                                                                                        |                                                                                       |
|--------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------|---------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>180</b><br>mm                                                                                             | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>36</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth   | Positive 15°    |    |
| <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth                       |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5151803036<br><br><b>Weight/Kg</b> 0.72                                            |                                                                                       |
| Discontinued item - please check stock before ordering                                                       |                                        |                    |               |                                                                                                        |                                                                                                    |                                                                                       |
| <b>180</b><br>mm                                                                                             | 45.00                                  | <b>36</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth   | Positive 15°    |    |
| MACHINE: Holzma<br><b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth    |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5151804536<br><br><b>Weight/Kg</b> 0.71                                            |                                                                                       |
| Discontinued item - please check stock before ordering                                                       |                                        |                    |               |                                                                                                        |                                                                                                    |                                                                                       |
| <b>180</b><br>mm                                                                                             | 45.00                                  | <b>36</b><br>teeth | 4.8-5.8<br>mm |  K<br>Conical tooth   | Positive 15°    |   |
| MACHINE: Holzma<br><b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth    |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5151804636<br><br><b>Weight/Kg</b> 0.75                                            |                                                                                       |
| <b>180</b><br>mm                                                                                             | 50.00<br>3/13/80                       | <b>42</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth | Positive 15°  |  |
| MACHINE: Giben<br><b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth     |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5151805042<br><br><b>Weight/Kg</b> 0.69                                            |                                                                                       |
| <b>200</b><br>mm                                                                                             | 20.00                                  | <b>36</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth | Positive 15°  |  |
| MACHINE: Schelling<br><b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5152002036<br><br><b>Weight/Kg</b> 0.89                                            |                                                                                       |
| <b>200</b><br>mm                                                                                             | 45.00                                  | <b>36</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth | Positive 15°  |  |
| MACHINE: Holzma<br><b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth    |                                        |                    |               |                                                                                                        | <b>Part No.</b> 5152004436<br><br><b>Weight/Kg</b> 0.86                                            |                                                                                       |

| Diameter                | Bore<br>Pins/Keys                                                                      | Teeth<br>No.       | Kerf / Plate  | Tooth Type                                                                                             | Tooth Angle                                                                                        |                                                                                       |
|-------------------------|----------------------------------------------------------------------------------------|--------------------|---------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>200</b><br>mm        | 45.00                                                                                  | <b>36</b><br>teeth | 4.8-5.8<br>mm |  K<br>Conical tooth   | Positive 15°    |    |
| MACHINE:<br>Holzma      | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                    |               |                                                                                                        | <b>Part No.</b> 5152004536<br><b>Weight/Kg</b> 0.91                                                |                                                                                       |
| <b>200</b><br>mm        | 65.00<br>2/9/100<br>2/9/110                                                            | <b>36</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth   | Positive 15°    |    |
| MACHINE:<br>Selco       | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                    |               |                                                                                                        | <b>Part No.</b> 5152006536<br><b>Weight/Kg</b> 0.81                                                |                                                                                       |
| <b>200</b><br>mm        | 65.00<br>2/9/100<br>2/9/110                                                            | <b>36</b><br>teeth | 4.8-5.8<br>mm |  K<br>Conical tooth   | Positive 15°    |   |
| MACHINE:<br>Selco       | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                    |               |                                                                                                        | <b>Part No.</b> 5152006636<br><b>Weight/Kg</b> 0.85                                                |                                                                                       |
| <b>200</b><br>mm        | 50.00<br>3/13/80                                                                       | <b>42</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth | Positive 15°  |  |
| MACHINE:<br>Giben/Smart | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                    |               |                                                                                                        | <b>Part No.</b> 5152005042<br><b>Weight/Kg</b> 0.85                                                |                                                                                       |
| <b>215</b><br>mm        | 50.00<br>3/15/80                                                                       | <b>42</b><br>teeth | 4.4-5.4<br>mm |  K<br>Conical tooth | Positive 15°  |  |
| MACHINE:<br>Giben/Pris  | <b>POZISCORE 515 series</b><br>Conical tooth scoring blade adjustable by cutting depth |                    |               |                                                                                                        | <b>Part No.</b> 5152155042<br><b>Weight/Kg</b> 1.06                                                |                                                                                       |

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| Main Blade                           | Main Blade P/No. | Scorer                                                        | Scorer P/No. | Combi PLUS P/No. | Weight Kg |
|--------------------------------------|------------------|---------------------------------------------------------------|--------------|------------------|-----------|
| 300x3.2/2.2x30x72t ATB Series 913    | 9133003072       | 120x2.8-3.6x20x12+12t F2 Split POZISCORE                      | 5141202024   | COMBi9131        | 2.50      |
| 300x3.2/2.2x30x72t ATB Series 913    | 9133003072       | 120x2.8-3.6x22x12+12t F2 Split POZISCORE                      | 5141202224   | COMBi9132        | 2.50      |
| 300x3.2/2.2x30x72t ATB Series 913    | 9133003072       | 120x2.8-3.6x50x12+12t F2 Split POZISCORE (Altendorf shimless) | 5141205024A  | COMBi9134        | 2.50      |
| 300x3.2/2.2x30x72t ATB Series 913    | 9133003072       | 125x3.2-4.2x20x24t K (conical solid)                          | 5151252024   | COMBi9133        | 2.50      |
| 300x3.2/2.2x30x72t T.Chip Series 813 | 8133003072       | 120x2.8-3.6x20x12+12t F2 Split POZISCORE                      | 5141202024   | COMBi8131        | 2.50      |
| 300x3.2/2.2x30x72t T.Chip Series 813 | 8133003072       | 120x2.8-3.6x22x12+12t F2 Split POZISCORE                      | 5141202224   | COMBi8132        | 2.50      |
| 300x3.2/2.2x30x72t T.Chip Series 813 | 8133003072       | 120x2.8-3.6x50x12+12t F2 Split POZISCORE (Altendorf shimless) | 5141205024A  | COMBi8134        | 2.50      |
| 300x3.2/2.2x30x72t T.Chip Series 813 | 8133003072       | 125x3.2-4.2x20x24t K (conical solid)                          | 5151252024   | COMBi8133        | 2.50      |
| 300x3.2/2.2x30x96t T.Chip Series 810 | 8103003096       | 120x2.8-3.6x20x12+12t F2 Split POZISCORE                      | 5141202024   | COMBi8101        | 2.50      |
| 300x3.2/2.2x30x96t T.Chip Series 810 | 8103003096       | 120x2.8-3.6x22x12+12t F2 Split POZISCORE                      | 5141202224   | COMBi8102        | 2.50      |
| 300x3.2/2.2x30x96t T.Chip Series 810 | 8103003096       | 120x2.8-3.6x50x12+12t F2 Split POZISCORE (Altendorf shimless) | 5141205024A  | COMBi8104        | 2.50      |
| 300x3.2/2.2x30x96t T.Chip Series 810 | 8103003096       | 125x3.2-4.2x20x24t K (conical solid)                          | 5151252024   | COMBi8103        | 2.50      |

| Diameter                                                                                         | Bore<br>Pins/Keys  | Teeth<br>No.                                                                                                                                                                                                                                                                                                                                    | Kerf / Plate      | Tooth Type               | Tooth Angle                                         |                                                                                       |
|--------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>120</b><br>mm                                                                                 | 20.00<br>Pins/Keys | <b>36</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 1.80 / 1.30<br>mm | TCH<br>Triple chip tooth | Positive 5°                                         |    |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections           |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 6201202036<br><b>Weight/Kg</b> 0.22 |    |
|                                                                                                  |                    |                                                                                                                                                                               |                   | <b>NEOPLUS 620</b>       |                                                     |                                                                                       |
| <b>190</b><br>mm                                                                                 | 30.00<br>2/7/42    | <b>60</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 2.70 / 2.20<br>mm | TCH<br>Triple chip tooth | Negative 5°                                         |    |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 7201903060<br><b>Weight/Kg</b> 0.60 |    |
|                                                                                                  |                    |                                                                                              |                   | <b>NEOMAX 720</b>        |                                                     |                                                                                       |
| <b>210</b><br>mm                                                                                 | 30.00<br>2/7/42    | <b>60</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 2.70 / 2.20<br>mm | TCH<br>Triple chip tooth | Negative 5°                                         |    |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 7202103060<br><b>Weight/Kg</b> 0.70 |   |
|                                                                                                  |                    |                                                                                        |                   | <b>NEOMAX 720</b>        |                                                     |                                                                                       |
| <b>216</b><br>mm                                                                                 | 30.00              | <b>60</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 2.70 / 2.20<br>mm | TCH<br>Triple chip tooth | Negative 5°                                         |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 7202163060<br><b>Weight/Kg</b> 0.81 |  |
|                                                                                                  |                    |                                                                                        |                   | <b>NEOMAX 720</b>        |                                                     |                                                                                       |
| <b>250</b><br>mm                                                                                 | 30.00              | <b>60</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 3.10 / 2.60<br>mm | TCH<br>Triple chip tooth | Negative 5°                                         |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 7202503060<br><b>Weight/Kg</b> 1.15 |  |
|                                                                                                  |                    |     |                   | <b>NEOMAX 720</b>        |                                                     |                                                                                       |
| <b>250</b><br>mm                                                                                 | 30.00              | <b>80</b><br>teeth                                                                                                                                                                                                                                                                                                                              | 3.10 / 2.60<br>mm | TCH<br>Triple chip tooth | Negative 5°                                         |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions |                    |                                                                                                                                                                                                                                                                                                                                                 |                   |                          | <b>Part No.</b> 7202503080<br><b>Weight/Kg</b> 1.15 |  |
|                                                                                                  |                    |     |                   | <b>NEOMAX 720</b>        |                                                     |                                                                                       |

DART Wood  
 DART Alu  
 DART MetalSonic  
 DART Cement  
 OPTECO Ind. Wood Blades  
 OPTECO Scoring Blades  
 OPTECO Blade & Scorer Sets  
 OPTECO Ind. Alum Blades  
 OPTECO Planer Knife Steel  
 Diam. & CBN Wheels  
 Saw Tips & Accessories  
 Saw Bushes



| Diameter                                                                                                                                                                                                                                                                                                                                                           | Bore<br>Pins/Keys                      | Teeth<br>No.        | Kerf / Plate             | Tooth Type                                                                                                   | Tooth Angle                                                                                       |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|--------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>250</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00                                  | <b>120</b><br>teeth | <b>2.20 / 1.80</b><br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |                            |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72025030120<br><b>Weight/Kg</b> 0.90                                                          |
|     <b>NEOMAX 720</b>          |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |
| <b>280</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 32.00                                  | <b>88</b><br>teeth  | <b>3.30 / 2.80</b><br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |                            |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                             |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 6202803288<br><b>Weight/Kg</b> 1.50                                                           |
|     <b>NEOPLUS 620</b>         |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |
| <b>300</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00                                  | <b>72</b><br>teeth  | <b>3.30 / 2.80</b><br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |                           |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 7203003072<br><b>Weight/Kg</b> 1.70                                                           |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |
| <b>300</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>84</b><br>teeth  | <b>3.50 / 3.00</b><br>mm |  TCH<br>Triple chip tooth | Positive 5°  |                          |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                             |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 6203003084<br><b>Weight/Kg</b> 1.80                                                           |
|     <b>NEOPLUS 620</b> |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |
| <b>300</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>96</b><br>teeth  | <b>3.30 / 2.80</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |                          |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 7203003096<br><b>Weight/Kg</b> 1.70<br>Discontinued item - please check stock before ordering |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |
| <b>300</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00                                  | <b>120</b><br>teeth | <b>3.10 / 2.60</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |                          |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72030030120<br><b>Weight/Kg</b> 1.60                                                          |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                                               |

| Diameter                                                                                                                                                                                                                                                                                                                                                           | Bore<br>Pins/Keys                      | Teeth<br>No.        | Kerf / Plate             | Tooth Type                                                                                                   | Tooth Angle                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|--------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>300</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00                                  | <b>144</b><br>teeth | <b>2.40 / 2.00</b><br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |    |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72030030144<br><b>Weight/Kg</b> 1.30                                  |
|     <b>NEOMAX 720</b>          |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |
| <b>330</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 32.00                                  | <b>84</b><br>teeth  | <b>3.50 / 3.00</b><br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |    |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                             |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 6203303284<br><b>Weight/Kg</b> 2.25                                   |
|     <b>NEOPLUS 620</b>         |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |
| <b>330</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 32.00                                  | <b>100</b><br>teeth | <b>3.50 / 3.00</b><br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |   |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72033032100<br><b>Weight/Kg</b> 2.25                                  |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>84</b><br>teeth  | <b>3.60 / 3.00</b><br>mm |  TCH<br>Triple chip tooth | Positive 5°  |  |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                             |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 6203503084<br><b>Weight/Kg</b> 2.42                                   |
|     <b>NEOPLUS 620</b> |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |
| <b>350</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 30.00                                  | <b>108</b><br>teeth | <b>3.50 / 3.00</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72035030108<br><b>Weight/Kg</b> 2.45                                  |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |
| <b>380</b><br>mm                                                                                                                                                                                                                                                                                                                                                   | 32.00                                  | <b>108</b><br>teeth | <b>3.50 / 3.00</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                   |                                        |                     |                          |                                                                                                              |                                                                                                   | <b>Part No.</b> 72038032108<br><b>Weight/Kg</b> 2.90                                  |
|     <b>NEOMAX 720</b>  |                                        |                     |                          |                                                                                                              |                                                                                                   |                                                                                       |

| Diameter                                                                                                                                                                                                                                                                                                                                                                                                                              | Bore<br>Pins/Keys                      | Teeth<br>No.        | Kerf / Plate             | Tooth Type                                                                                                   | Tooth Angle                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|--------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>400</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00                                  | <b>60</b><br>teeth  | <b>3.80 / 3.20</b><br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |    |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 6204003060<br><b>Weight/Kg</b> 3.20                                               |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE         |                                        |                     |                          |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |
| <b>400</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00                                  | <b>96</b><br>teeth  | <b>3.80 / 3.20</b><br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |    |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                                                                                      |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 7204003096<br><b>Weight/Kg</b> 3.35                                               |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE         |                                        |                     |                          |                                                                                                              | <b>NEOMAX 720</b>                                                                                 |                                                                                       |
| <b>400</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00                                  | <b>96</b><br>teeth  | <b>3.80 / 3.20</b><br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |   |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 6204003096<br><b>Weight/Kg</b> 3.35                                               |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE |                                        |                     |                          |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |
| <b>400</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00                                  | <b>120</b><br>teeth | <b>3.60 / 3.00</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                                                                                      |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 72040030120<br><b>Weight/Kg</b> 3.25                                              |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE |                                        |                     |                          |                                                                                                              | <b>NEOMAX 720</b>                                                                                 |                                                                                       |
| <b>420</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00<br>2/10.5/70                     | <b>96</b><br>teeth  | <b>3.80 / 3.20</b><br>mm |  TCH<br>Triple chip tooth | Positive 5°  |  |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 6204203096<br><b>Weight/Kg</b> 3.85                                               |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE |                                        |                     |                          |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |
| <b>420</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                      | 30.00<br>2/7/42<br>2/9/46.5<br>2/10/60 | <b>108</b><br>teeth | <b>4.10 / 3.50</b><br>mm |  TCH<br>Triple chip tooth | Negative 5°  |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                                                                                      |                                        |                     |                          |                                                                                                              | <b>Part No.</b> 72042030108<br><b>Weight/Kg</b> 4.20                                              |                                                                                       |
|  SOFSOUND SYSTEM  BIMETAL SILENCING ELEMENTS  MICROMAX VF-01 TIPS  CROSS ROLLED SAW PLATE |                                        |                     |                          |                                                                                                              | <b>NEOMAX 720</b>                                                                                 |                                                                                       |



| Diameter                                                                                                                                                                                                                                                                                                                                                                                                                                       | Bore<br>Pins/Keys  | Teeth<br>No.        | Kerf / Plate      | Tooth Type                                                                                                   | Tooth Angle                                                                                       |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|-------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>450</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00              | <b>72</b><br>teeth  | 4.10 / 3.50<br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |    |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                         |                    |                     |                   |                                                                                                              | <b>Part No.</b> 6204503072<br><b>Weight/Kg</b> 4.60                                               |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE         |                    |                     |                   |                                                                                                              | <b>NEOPLUS 620</b><br>Discontinued item - please check stock before ordering                      |                                                                                       |
| <b>450</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00              | <b>108</b><br>teeth | 4.10 / 3.50<br>mm |  TCH<br>Triple chip tooth   | Positive 5°    |    |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                         |                    |                     |                   |                                                                                                              | <b>Part No.</b> 62045030108<br><b>Weight/Kg</b> 4.60                                              |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE         |                    |                     |                   |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |
| <b>450</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00              | <b>120</b><br>teeth | 4.10 / 3.50<br>mm |  TCH<br>Triple chip tooth   | Negative 5°    |   |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                                                                                               |                    |                     |                   |                                                                                                              | <b>Part No.</b> 72045030120<br><b>Weight/Kg</b> 4.60                                              |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE |                    |                     |                   |                                                                                                              | <b>NEOMAX 720</b>                                                                                 |                                                                                       |
| <b>500</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00              | <b>120</b><br>teeth | 4.20 / 3.60<br>mm |  TCH<br>Triple chip tooth | Negative 5°  |  |
| <b>NEOMAX 720 series</b><br>For cutting thin to medium section aluminium sections and extrusions                                                                                                                                                                                                                                                                                                                                               |                    |                     |                   |                                                                                                              | <b>Part No.</b> 72050030120<br><b>Weight/Kg</b> 5.70                                              |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE |                    |                     |                   |                                                                                                              | <b>NEOMAX 720</b>                                                                                 |                                                                                       |
| <b>500</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00              | <b>120</b><br>teeth | 4.20 / 3.60<br>mm |  TCH<br>Triple chip tooth | Positive 5°  |  |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                         |                    |                     |                   |                                                                                                              | <b>Part No.</b> 62050030120<br><b>Weight/Kg</b> 5.70                                              |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE |                    |                     |                   |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |
| <b>550</b><br>mm                                                                                                                                                                                                                                                                                                                                                                                                                               | 30.00<br>2/10.5/70 | <b>132</b><br>teeth | 4.20 / 3.60<br>mm |  TCH<br>Triple chip tooth | Positive 5°  |  |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                                                                                                                                                                                                                                                                                                         |                    |                     |                   |                                                                                                              | <b>Part No.</b> 62055030132<br><b>Weight/Kg</b> 7.20                                              |                                                                                       |
|  SOFSOUND SYSTEM<br> BIMETAL SILENCING ELEMENTS<br> MICROMAX VF-01 TIPS<br> CROSS ROLLED SAW PLATE |                    |                     |                   |                                                                                                              | <b>NEOPLUS 620</b>                                                                                |                                                                                       |



| Diameter                                                                                                                                                            | Bore<br>Pins/Keys | Teeth<br>No.        | Kerf / Plate      | Tooth Type               | Tooth Angle                                          |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|-------------------|--------------------------|------------------------------------------------------|--|
| <b>600</b><br>mm                                                                                                                                                    | 30.00             | <b>138</b><br>teeth | 4.60 / 4.00<br>mm | TCH<br>Triple chip tooth | Positive 5°<br>                                      |  |
| <b>NEOPLUS 620 series</b><br>For cutting aluminium in extruded flat and solid sections                                                                              |                   |                     |                   |                          | <b>Part No.</b> 62060030138<br><b>Weight/Kg</b> 9.20 |  |
| <div>  SOFSOUND SYSTEM            BIMETAL SILENCING ELEMENTS            MICROMAX VF-01 TIPS            CROSS ROLLED SAW PLATE         </div> <div>NEOPLUS 620</div> |                   |                     |                   |                          |                                                      |  |

## Aluminium Saw Grease

| Description                                         | Part No. | Approx Weight/Kg |
|-----------------------------------------------------|----------|------------------|
| Aluminium saw blade lubricating grease - small tube | AG0250   | 0.25             |
| Aluminium saw blade lubricating grease - large tube | AG1000   | 1.00             |





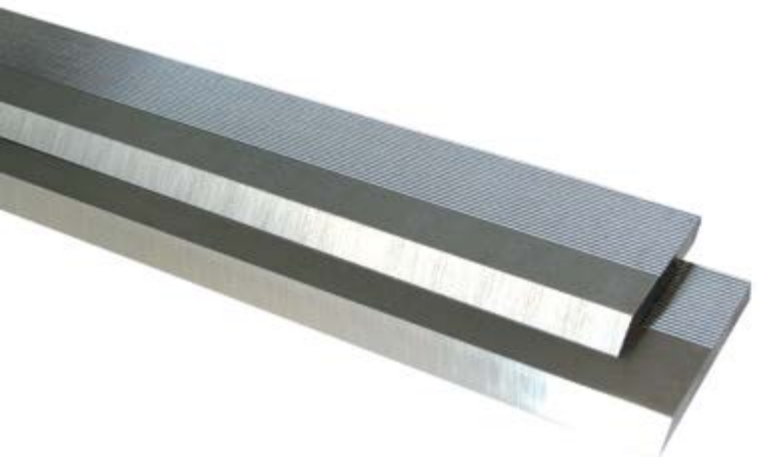
**Opteco HSS 18% planer knives (Full bar length)**  
**BIG BAR + 20% more** (applies to 1270mm sizes only)

| Size (mm)     | Material | Part No.   |
|---------------|----------|------------|
| 1080 x 16 x 3 | HSS 18%  | HS10801630 |
| 1080 x 20 x 3 | HSS 18%  | HS10802030 |
| 1270 x 25 x 3 | HSS 18%  | HS12702530 |
| 1270 x 30 x 3 | HSS 18%  | HS12703030 |
| 1270 x 35 x 3 | HSS 18%  | HS12703530 |
| 1270 x 35 x 3 | HSS 18%  | HS12703530 |



**Opteco TCT planer knives (Full bar length)**

| Size (mm)     | Material | Part No.   |
|---------------|----------|------------|
| 1050 x 25 x 3 | TCT      | TC10502530 |
| 1050 x 30 x 3 | TCT      | TC10503030 |

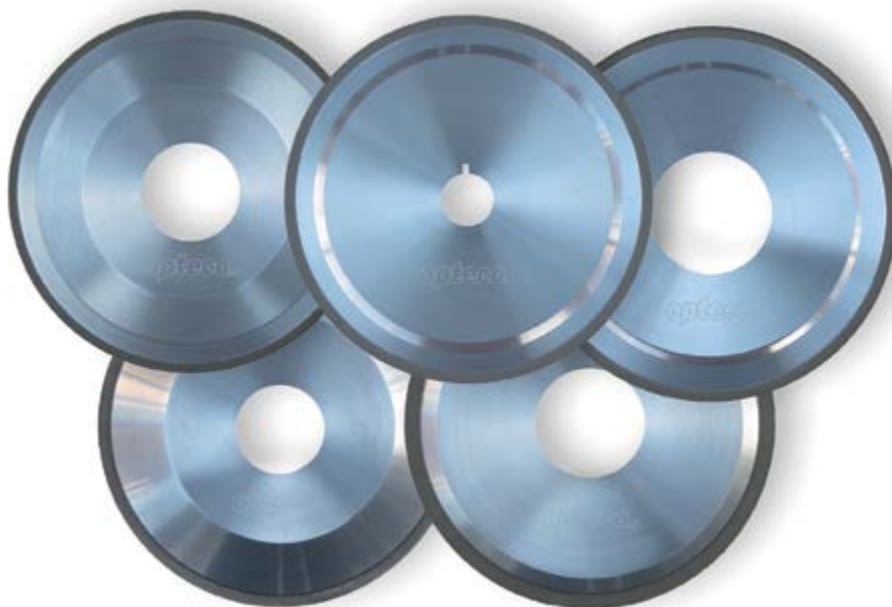


**Opteco HSS 18% serrated back knives**  
 (Full bar length)

| Size (mm)    | Material | Part No.   |
|--------------|----------|------------|
| 650 x 40 x 8 | HSS 18%  | SB06504080 |
| 650 x 50 x 8 | HSS 18%  | SB06505080 |
| 650 x 60 x 8 | HSS 18%  | SB06506080 |
| 650 x 70 x 8 | HSS 18%  | SB06507080 |

## Need planer knives cut to length?

Ask your Opteco contact how to get planer knives cut to the exact length you need.



## LIST OF GRIT SIZES

### DIAMOND

| FEPA STD | Mesh Size | Application           |
|----------|-----------|-----------------------|
| D7       | 1400–1800 | Polish Grinding       |
| D15      | 1000–1400 | Polish Grinding       |
| D20      | 800–1000  | Polish Grinding       |
| D30      | 500–800   | Polish Grinding       |
| D46      | 325–400   | Fine Grinding         |
| D54      | 270–325   | Fine Grinding         |
| D64      | 230–270   | Fine Grinding         |
| D76      | 200–230   | Medium Grinding       |
| D91      | 170–200   | Medium Grinding       |
| D107     | 140–170   | Medium Grinding       |
| D126     | 120–140   | Medium/Rough Grinding |
| D151     | 100–120   | Rough Grinding        |
| D181     | 80–100    | Rough Grinding        |
| D252     | 60–80     | Rough Grinding        |

### CBN

| FEPA STD | Mesh Size | Application           |
|----------|-----------|-----------------------|
|          |           |                       |
|          |           |                       |
|          |           |                       |
| B46      | 325–400   | Fine Grinding         |
| B54      | 270–325   | Fine Grinding         |
| B64      | 230–270   | Fine Grinding         |
| B76      | 200–230   | Medium Grinding       |
| B91      | 170–200   | Medium Grinding       |
| B107     | 140–170   | Medium Grinding       |
| B126     | 120–140   | Medium/Rough Grinding |
| B151     | 100–120   | Rough Grinding        |
| B181     | 80–100    | Rough Grinding        |

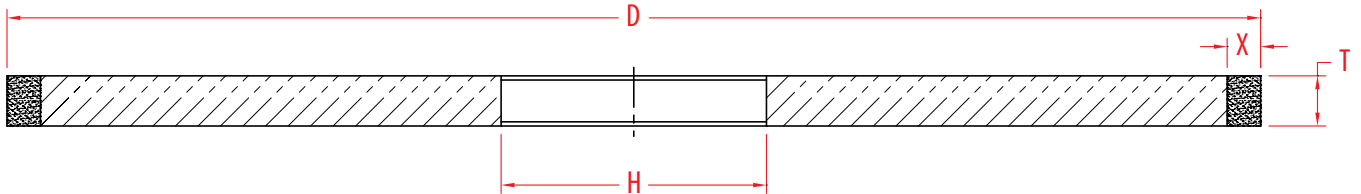
## CONCENTRATION

The concentration of a diamond or CBN grinding wheel directly determines its performance capability. The choices available are :

| Symbol | Description          | Recommended Applications                                                                 |
|--------|----------------------|------------------------------------------------------------------------------------------|
| C125   | HIGH concentration   | Profile or creep feed grinding, cutting. Small area of contact up to 4mm.                |
| C100   | HIGH concentration   | Profile or creep feed grinding, cutting. Small area of contact up to 6mm.                |
| C75    | MEDIUM concentration | Surface, cylindrical or tool grinding, saw & knife sharpening.                           |
| C25–50 | LOW concentration    | Fine & polish grinding. Large area of contact. Higher than recommended peripheral speed. |

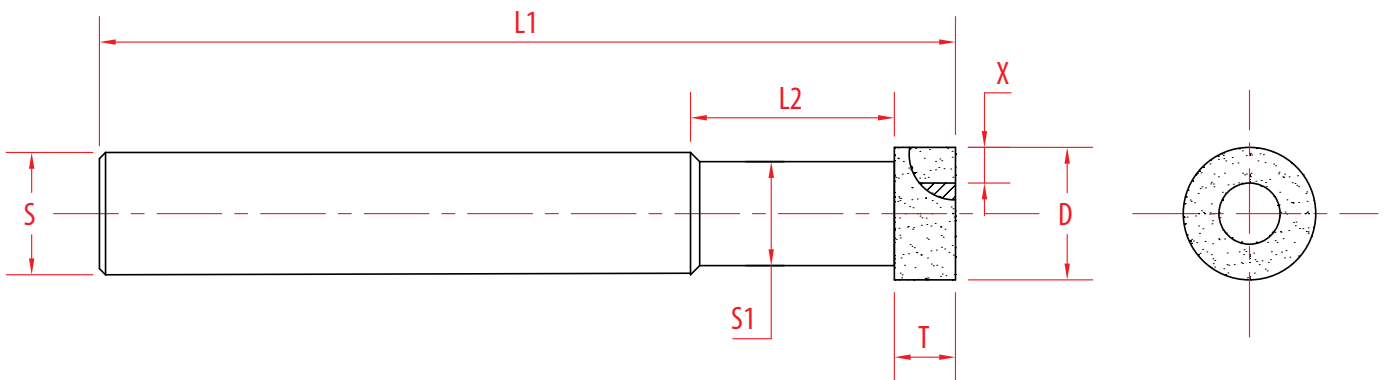
All listed super abrasive wheels can be modified to suit your requirements if needed.

## 1A1



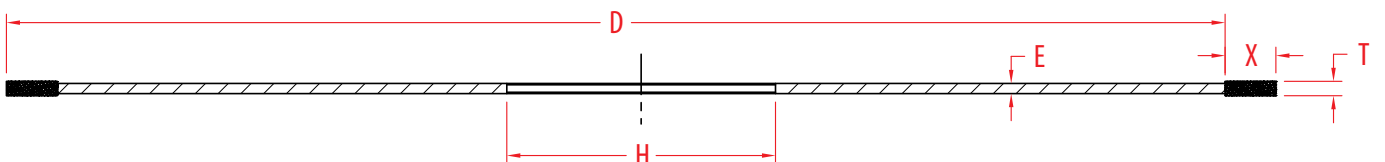
| Part No.       | Abrasive type | Wheel shape | D   | T  | X | H     | Grit size | Concentration | Wet/Dry application  |
|----------------|---------------|-------------|-----|----|---|-------|-----------|---------------|----------------------|
| D001A1-100-002 | Diamond       | 1A1         | 100 | 5  | 6 | 31.75 | D107      | C75           | Wright side grinding |
| D001A1-150-003 | Diamond       | 1A1         | 150 | 6  | 3 | 31.75 | D107      | C75           | Tool & cutter        |
| D001A1-150-004 | Diamond       | 1A1         | 150 | 10 | 3 | 31.75 | D107      | C75           | Tool & cutter        |
| D001A1-150-002 | Diamond       | 1A1         | 150 | 3  | 6 | 60.00 | D126      | C75           | Weinig-TCT           |
| B001A1-150-002 | CBN           | 1A1         | 150 | 3  | 6 | 60.00 | B126      | C100          | Weinig-HSS           |

## 1A1W



| Part No.       | Abrasive type | Wheel shape | D   | T   | X    | S     | L1 | Grit size | Concentration | Wet/Dry application        |
|----------------|---------------|-------------|-----|-----|------|-------|----|-----------|---------------|----------------------------|
| D01A1W-065-001 | Diamond       | 1A1W        | 6.5 | 3.0 | 1.75 | 31.75 | 45 | D76       | C125          | Hollow tooth TCT saw blade |

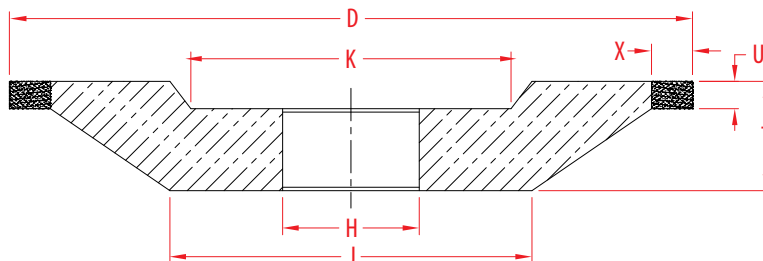
## 1A1R



| Part No.       | Abrasive type | Wheel shape | D   | T   | X | H     | Grit size | Concentration | Wet/Dry application |
|----------------|---------------|-------------|-----|-----|---|-------|-----------|---------------|---------------------|
| D01A1R-100-001 | Diamond       | 1A1R        | 100 | 1.2 | 7 | 31.75 | D126      | C100          | Cut-off & slitting  |
| D01A1R-150-001 | Diamond       | 1A1R        | 150 | 1.2 | 7 | 31.75 | D126      | C100          | Cut-off & slitting  |

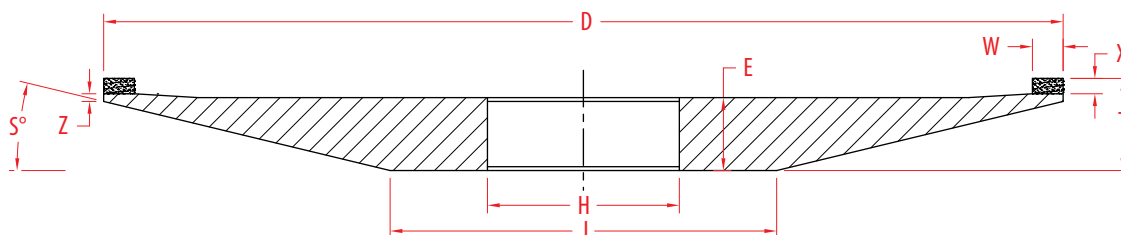


## 4A1R



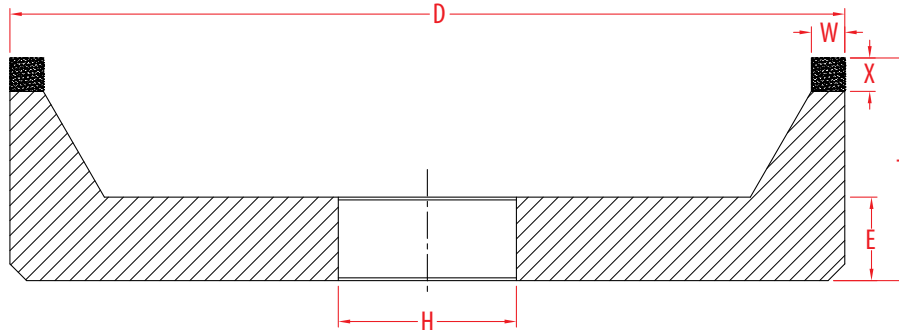
| Part No.       | Abrasive type | Wheel shape | D   | J  | U         | X | H     | T  | Grit size          | Concentration | Wet/Dry application      |
|----------------|---------------|-------------|-----|----|-----------|---|-------|----|--------------------|---------------|--------------------------|
| D04A1R-100-001 | Diamond       | 4A1/R       | 100 | 50 | 4         | 6 | 20.00 | 14 | D91                | C75           | Side grinding            |
| D04A1R-100-004 | Diamond       | 4A1/R       | 100 | 50 | 2+2<br>=4 | 6 | 20.00 | 14 | D91=2mm<br>D20=2mm | C100/C75      | Side grinding            |
| B04A1R-100-002 | CBN           | 4A1/R       | 100 | 50 | 4         | 6 | 20.00 | 14 | B126               | C100          | Side grinding - Stellite |

## 4A2



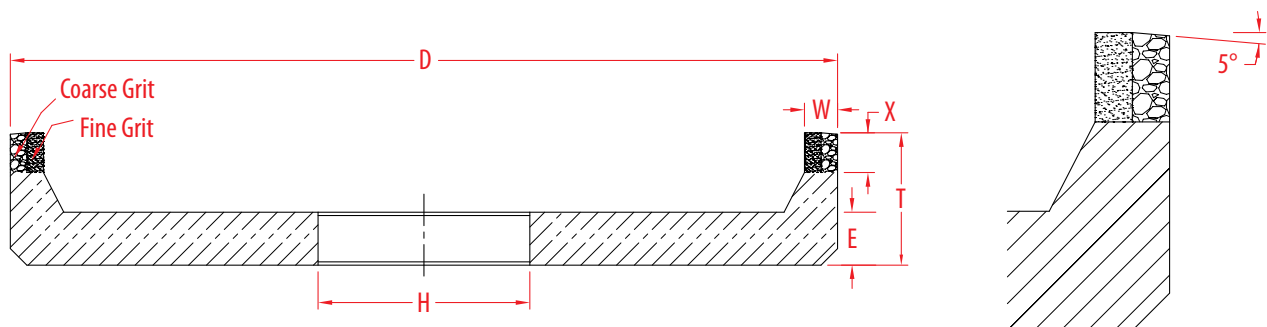
| Part No.       | Abrasive type | Wheel shape | D   | W  | X | H     | Key slot | Grit size | Concentration | Application   |
|----------------|---------------|-------------|-----|----|---|-------|----------|-----------|---------------|---------------|
| D004A2-100-003 | Diamond       | 4A2         | 100 | 4  | 2 | 25.00 | yes      | D64       | C75           | Face grinding |
| D004A2-100-004 | Diamond       | 4A2         | 100 | 4  | 2 | 25.00 | yes      | D91       | C75           | Face grinding |
| D004A2-100-002 | Diamond       | 4A2         | 100 | 6  | 1 | 22.23 |          | D91       | C75           | Universal     |
| D004A2-100-001 | Diamond       | 4A2         | 100 | 10 | 1 | 22.23 |          | D91       | C75           | Universal     |
| D004A2-125-003 | Diamond       | 4A2         | 125 | 4  | 2 | 32.00 |          | D64       | C75           | Face grinding |
| D004A2-125-001 | Diamond       | 4A2         | 125 | 5  | 3 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-125-002 | Diamond       | 4A2         | 125 | 5  | 3 | 32.00 |          | D91       | C75           | Face grinding |
| D004A2-150-004 | Diamond       | 4A2         | 150 | 5  | 3 | 31.75 |          | D107      | C75           | Wright faces  |
| D004A2-150-001 | Diamond       | 4A2         | 150 | 5  | 3 | 20.00 |          | D107      | C75           | Weinig-TCT    |
| D004A2-150-006 | Diamond       | 4A2         | 150 | 5  | 3 | 31.75 |          | D64       | C75           | Universal     |
| D004A2-150-005 | Diamond       | 4A2         | 150 | 5  | 3 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-150-002 | Diamond       | 4A2         | 150 | 6  | 3 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-150-003 | Diamond       | 4A2         | 150 | 10 | 2 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-175-001 | Diamond       | 4A2         | 175 | 6  | 3 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-200-001 | Diamond       | 4A2         | 200 | 3  | 3 | 20.00 |          | D126      | C75           | Weinig-TCT    |
| D004A2-200-003 | Diamond       | 4A2         | 200 | 6  | 3 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-200-002 | Diamond       | 4A2         | 200 | 10 | 2 | 31.75 |          | D91       | C75           | Universal     |
| D004A2-250-002 | Diamond       | 4A2         | 250 | 4  | 3 | 31.75 |          | D126      | C75           | Universal     |
| D004A2-250-001 | Diamond       | 4A2         | 250 | 10 | 2 | 31.75 |          | D91       | C75           | Universal     |
| B004A2-150-001 | CBN           | 4A2         | 150 | 5  | 3 | 20.00 |          | B107      | C100          | Weinig-HSS    |
| B004A2-175-001 | CBN           | 4A2         | 175 | 6  | 2 | 31.75 |          | B126      | C100          | Universal-HSS |
| B004A2-200-001 | CBN           | 4A2         | 200 | 3  | 3 | 20.00 |          | B126      | C100          | Weinig-HSS    |

## 6A2



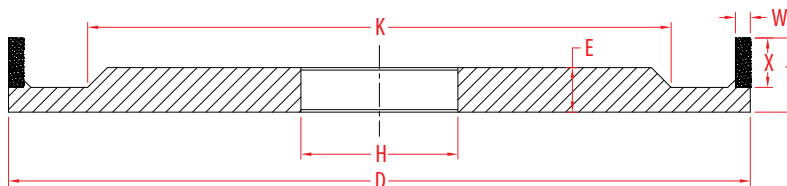
| Part No.       | Abrasive type | Wheel shape | D   | W  | X | H     | Bolt holes | T  | Grit size | Concentration | Application                |
|----------------|---------------|-------------|-----|----|---|-------|------------|----|-----------|---------------|----------------------------|
| D006A2-115-001 | Diamond       | 6A2         | 115 | 5  | 3 | 31.75 | 4/6.5/40   | 10 | D107      | C75           | Wright tops                |
| D006A2-125-002 | Diamond       | 6A2         | 125 | 3  | 4 | 20.00 |            | 20 | D91       | C75           | Weinig Rondomat TCT knives |
| D006A2-125-003 | Diamond       | 6A2         | 125 | 5  | 6 | 31.75 |            | 20 | D64       | C75           | Top grinding               |
| D006A2-125-001 | Diamond       | 6A2         | 125 | 5  | 6 | 31.75 |            | 25 | D107      | C75           | Knife grinding TCT         |
| D006A2-150-003 | Diamond       | 6A2         | 150 | 5  | 6 | 31.75 |            | 20 | D64       | C75           | Top grinding               |
| D006A2-150-002 | Diamond       | 6A2         | 150 | 6  | 6 | 31.75 |            | 40 | D107      | C75           | Knife grinding TCT         |
| D006A2-150-001 | Diamond       | 6A2         | 150 | 10 | 6 | 31.75 |            | 40 | D107      | C75           | Knife grinding TCT         |
| D006A2-175-001 | Diamond       | 6A2         | 175 | 6  | 6 | 31.75 |            | 40 | D107      | C75           | Knife grinding TCT         |
| D006A2-200-002 | Diamond       | 6A2         | 200 | 6  | 6 | 31.75 |            | 35 | D107      | C75           | Knife grinding TCT         |
| D006A2-200-001 | Diamond       | 6A2         | 200 | 10 | 6 | 31.75 |            | 35 | D107      | C75           | Knife grinding TCT         |
| B006A2-075-001 | CBN           | 6A2         | 75  | 5  | 5 | 31.75 |            | 30 | B181      | C100          | Flywheel grinding          |
| B006A2-125-002 | CBN           | 6A2         | 125 | 3  | 6 | 20.00 | 4/6.5/40   | 20 | B107      | C100          | Weinig Rondomat TCT knives |
| B006A2-125-001 | CBN           | 6A2         | 125 | 5  | 6 | 31.75 |            | 30 | B126      | C100          | Knife grinding HSS         |
| B006A2-150-002 | CBN           | 6A2         | 150 | 6  | 8 | 31.75 |            | 40 | B126      | C100          | Knife grinding HSS         |
| B006A2-150-003 | CBN           | 6A2         | 150 | 10 | 6 | 31.75 |            | 40 | B126      | C100          | Knife grinding HSS         |

## 6AA2 Dual Grit



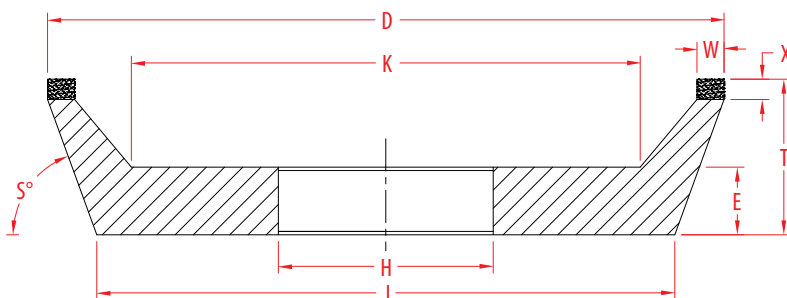
| Part No.       | Abrasive type | Wheel shape | D   | W | X | H     | Key slot | Grit size | Concentration | Application  |
|----------------|---------------|-------------|-----|---|---|-------|----------|-----------|---------------|--------------|
| D06AA2-100-003 | Diamond       | 6AA2        | 100 | 5 | 6 | 25.00 | yes      | D107/D46  | C100/C75      | Top grinding |
| D06AA2-100-004 | Diamond       | 6AA2        | 100 | 5 | 6 | 25.00 | yes      | D91/D20   | C100/C75      | Top grinding |
| D06AA2-115-001 | Diamond       | 6AA2        | 115 | 5 | 6 | 31.75 |          | D107/D46  | C100/C75      | Wright tops  |
| D06AA2-125-005 | Diamond       | 6AA2        | 125 | 5 | 6 | 25.00 | yes      | D107/D46  | C100/C75      | Top grinding |
| D06AA2-125-001 | Diamond       | 6AA2        | 125 | 5 | 6 | 32.00 |          | D107/D46  | C100/C75      | Top grinding |
| D06AA2-125-002 | Diamond       | 6AA2        | 125 | 5 | 6 | 32.00 |          | D91/D20   | C100/C75      | Top grinding |

## 6A9/R



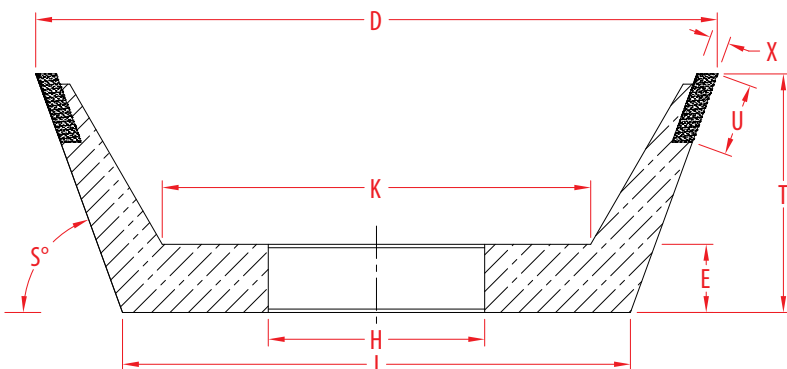
| Part No.       | Abrasive type | Wheel shape | D   | W   | X    | H     | Grit size | Concentration | Application    |
|----------------|---------------|-------------|-----|-----|------|-------|-----------|---------------|----------------|
| D06A9R-150-001 | Diamond       | 6A9/R       | 150 | 3.0 | 10.0 | 31.75 | D107      | C75           | Wright grinder |

## 11A2



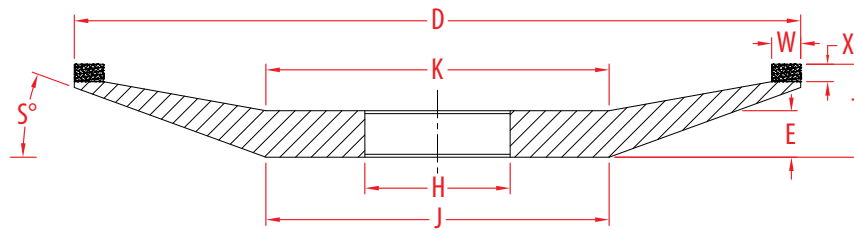
| Part No.       | Abrasive type | Wheel shape | D   | W | X | H     | T  | Grit size | Concentration | Application       |
|----------------|---------------|-------------|-----|---|---|-------|----|-----------|---------------|-------------------|
| B011A2-100-001 | CBN           | 11A2        | 100 | 5 | 5 | 31.75 | 35 | B181      | C100          | Flywheel grinding |
| B011A2-125-001 | CBN           | 11A2        | 125 | 5 | 5 | 31.75 | 40 | B181      | C100          | Flywheel grinding |
| B011A2-150-001 | CBN           | 11A2        | 150 | 5 | 5 | 31.75 | 40 | B252      | C100          | Flywheel grinding |

## 11V9



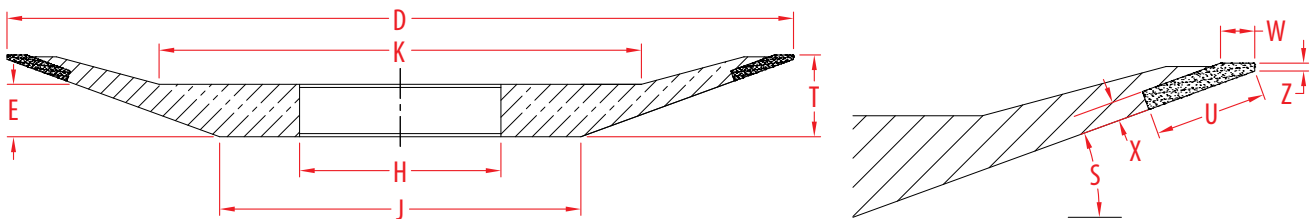
| Part No.       | Abrasive type | Wheel shape | D   | X | U  | H     | T  | S° | Grit size | Concentration | Application       |
|----------------|---------------|-------------|-----|---|----|-------|----|----|-----------|---------------|-------------------|
| D011V9-050-001 | Diamond       | 11V9        | 50  | 2 | 10 | 10.00 | 30 | 70 | D64       | C75           | Tool & Cutter     |
| D011V9-075-001 | Diamond       | 11V9        | 75  | 2 | 10 | 31.75 | 30 | 70 | D46       | C75           | Tool & Cutter     |
| D011V9-075-002 | Diamond       | 11V9        | 75  | 2 | 10 | 31.75 | 30 | 70 | D64       | C75           | Tool & Cutter     |
| D011V9-075-003 | Diamond       | 11V9        | 75  | 2 | 10 | 31.75 | 30 | 70 | D91       | C75           | Tool & Cutter     |
| D011V9-100-001 | Diamond       | 11V9        | 100 | 3 | 10 | 31.75 | 35 | 70 | D46       | C75           | Tool & Cutter     |
| D011V9-100-002 | Diamond       | 11V9        | 100 | 3 | 10 | 31.75 | 35 | 70 | D64       | C75           | Tool & Cutter     |
| D011V9-100-003 | Diamond       | 11V9        | 100 | 3 | 10 | 31.75 | 35 | 70 | D91       | C75           | Tool & Cutter     |
| D011V9-100-004 | Diamond       | 11V9        | 100 | 3 | 10 | 31.75 | 35 | 70 | D126      | C75           | Tool & Cutter     |
| D011V9-125-001 | Diamond       | 11V9        | 125 | 3 | 10 | 31.75 | 40 | 70 | D91       | C75           | Tool & Cutter     |
| D011V9-150-001 | Diamond       | 11V9        | 150 | 3 | 10 | 31.75 | 50 | 70 | D91       | C75           | Tool & Cutter     |
| B011V9-075-001 | CBN           | 11V9        | 75  | 2 | 10 | 31.75 | 30 | 70 | B126      | C75           | Tool & Cutter-HSS |
| B011V9-100-001 | CBN           | 11V9        | 100 | 3 | 10 | 31.75 | 35 | 70 | B126      | C75           | Tool & Cutter-HSS |

## 12A2



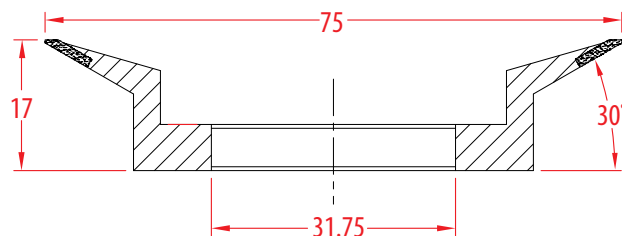
| Part No.       | Abrasive type | Wheel shape | D   | W | X | H     | T  | S° | Grit size | Concentration | Application |
|----------------|---------------|-------------|-----|---|---|-------|----|----|-----------|---------------|-------------|
| D012A2-100-001 | Diamond       | 12A2        | 100 | 4 | 2 | 31.75 | 13 | 20 | D91       | C75           | Universal   |
| D012A2-125-001 | Diamond       | 12A2        | 125 | 5 | 3 | 31.75 | 16 | 20 | D91       | C75           | Universal   |
| D012A2-150-001 | Diamond       | 12A2        | 150 | 6 | 3 | 31.75 | 19 | 20 | D91       | C75           | Universal   |
| D012A2-150-002 | Diamond       | 12A2        | 150 | 6 | 3 | 31.75 | 19 | 20 | D126      | C75           | Universal   |

## 12V9-20



| Part No.       | Abrasive type | Wheel shape | D   | W   | U  | H     | Key slot | T  | S° | Grit size | Concentration | Application   |
|----------------|---------------|-------------|-----|-----|----|-------|----------|----|----|-----------|---------------|---------------|
| D12V92-075-001 | Diamond       | 12V9/20     | 75  | 3.5 | 6  | 20.00 |          | 12 | 20 | D64       | C100          | Face grinding |
| D12V92-100-001 | Diamond       | 12V9/20     | 100 | 3.5 | 10 | 25.00 | yes      | 13 | 20 | D46       | C100          | Face grinding |
| D12V92-100-002 | Diamond       | 12V9/20     | 100 | 3.5 | 10 | 25.00 | yes      | 13 | 20 | D64       | C100          | Face grinding |
| D12V92-125-004 | Diamond       | 12V9/20     | 125 | 3.5 | 10 | 32.00 |          | 13 | 20 | D64       | C100          | Face grinding |
| D12V92-150-002 | Diamond       | 12V9/20     | 150 | 3.5 | 10 | 31.75 |          | 14 | 20 | D64       | C100          | Face grinding |
| D12V92-200-001 | Diamond       | 12V9/20     | 200 | 3.5 | 12 | 32.00 |          | 15 | 20 | D46       | C100          | Face grinding |
| D12V92-200-002 | Diamond       | 12V9/20     | 200 | 3.5 | 12 | 32.00 |          | 15 | 20 | D64       | C100          | Face grinding |

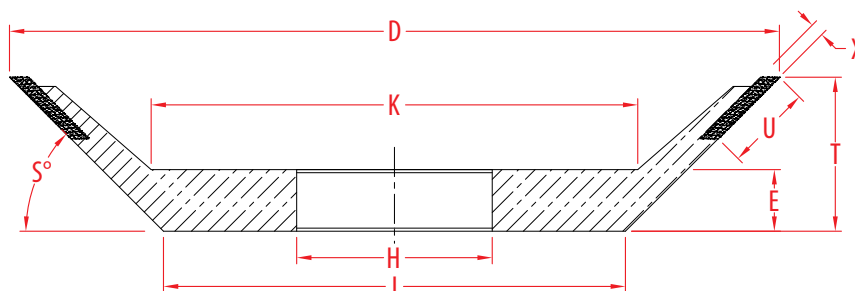
## 12V9-30



| Part No.       | Abrasive type | Wheel shape | D  | W   | U   | H     | T  | S° | Grit size | Concentration | Application                   |
|----------------|---------------|-------------|----|-----|-----|-------|----|----|-----------|---------------|-------------------------------|
| D12V93-075-002 | Diamond       | 12V9/30     | 75 | 1.6 | 6.5 | 31.75 | 17 | 30 | D46       | C100          | Router bits/Tool & Cutter     |
| D12V93-075-001 | Diamond       | 12V9/30     | 75 | 1.6 | 6.5 | 31.75 | 17 | 30 | D64       | C100          | Router bits/Tool & Cutter     |
| B12V93-075-001 | CBN           | 12V9/30     | 75 | 1.6 | 6.5 | 31.75 | 17 | 30 | B91       | C100          | Router bits/Tool & Cutter—HSS |

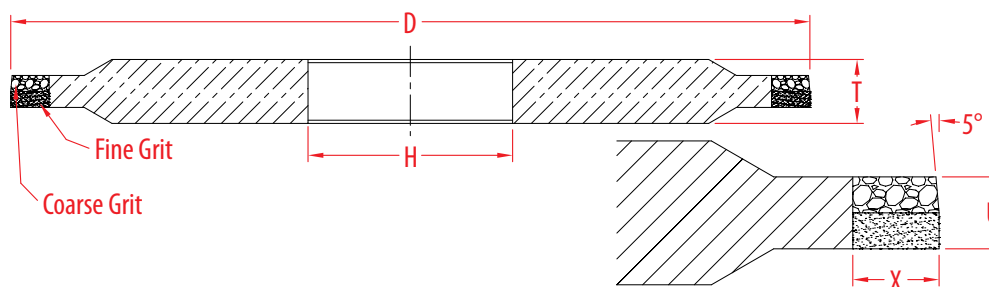


## 12V9-45



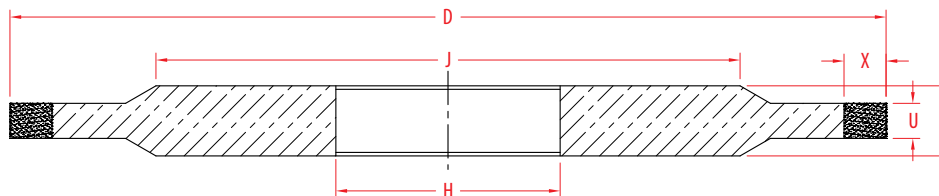
| Part No.       | Abrasive type | Wheel shape | D   | X   | U  | H     | T  | S° | Grit size | Concentration | Application   |
|----------------|---------------|-------------|-----|-----|----|-------|----|----|-----------|---------------|---------------|
| D12V94-075-001 | Diamond       | 12V9/45     | 75  | 1.6 | 6  | 31.75 | 18 | 45 | D64       | C75           | Tool & Cutter |
| D12V94-075-002 | Diamond       | 12V9/45     | 75  | 1.6 | 6  | 31.75 | 18 | 45 | D91       | C75           | Tool & Cutter |
| D12V94-100-001 | Diamond       | 12V9/45     | 100 | 2.0 | 10 | 31.75 | 22 | 45 | D64       | C75           | Tool & Cutter |
| D12V94-100-002 | Diamond       | 12V9/45     | 100 | 2.0 | 10 | 31.75 | 22 | 45 | D91       | C75           | Tool & Cutter |

## 14AA1



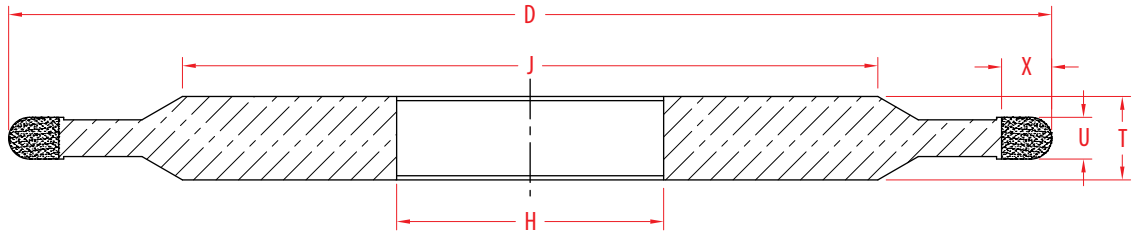
| Part No.       | Abrasive type | Wheel shape | D   | U | X  | H     | Grit size | Concentration | Application                 |
|----------------|---------------|-------------|-----|---|----|-------|-----------|---------------|-----------------------------|
| D14AA1-125-001 | Diamond       | 14AA1       | 125 | 5 | 8  | 32.00 | D107/D46  | C100/C75      | AKEMAT/Top grinding         |
| D14AA1-125-002 | Diamond       | 14AA1       | 125 | 5 | 8  | 32.00 | D91/D20   | C100/C75      | AKEMAT/Top grinding         |
| D14AA1-150-001 | Diamond       | 14AA1       | 150 | 5 | 6  | 32.00 | D107/D46  | C100/C75      | WALTER NC3/Top grinding     |
| D14AA1-150-002 | Diamond       | 14AA1       | 150 | 5 | 6  | 32.00 | D91/D20   | C100/C75      | WALTER NC3/Top grinding     |
| D14AA1-200-001 | Diamond       | 14AA1       | 200 | 5 | 10 | 32.00 | D107/D46  | C100/C75      | VOLLMER, WALTER/Topgrinding |
| D14AA1-200-002 | Diamond       | 14AA1       | 200 | 5 | 10 | 32.00 | D91/D20   | C100/C75      | VOLLMER, WALTER/Topgrinding |

## 14A1



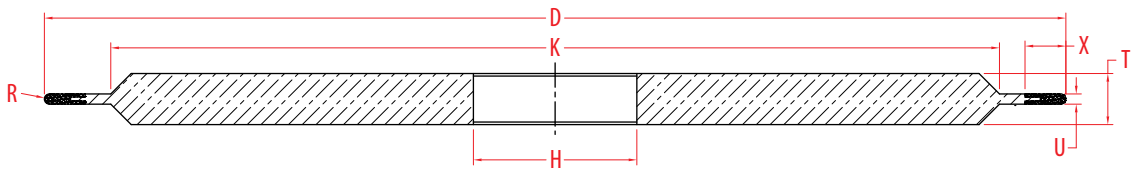
| Part No.       | Abrasive type | Wheel shape | D   | U | X | H     | Grit size | Concentration | Application                        |
|----------------|---------------|-------------|-----|---|---|-------|-----------|---------------|------------------------------------|
| D014A1-200-005 | Diamond       | 14A1        | 200 | 3 | 6 | 60.00 | D126      | C100          | Profile grinding – Square face TCT |
| D014A1-200-006 | Diamond       | 14A1        | 200 | 4 | 6 | 60.00 | D126      | C100          | Profile grinding – Square face TCT |
| B014A1-200-004 | CBN           | 14A1        | 200 | 4 | 6 | 60.00 | B181      | C100          | Profile grinding – Square face HSS |
| B014A1-200-005 | CBN           | 14A1        | 200 | 5 | 6 | 60.00 | B181      | C100          | Profile grinding – Square face HSS |

## 14F1



| Part No.       | Abrasive type | Wheel shape | D   | U | X | H     | Grit size | Concentration | Application                      |
|----------------|---------------|-------------|-----|---|---|-------|-----------|---------------|----------------------------------|
| D014F1-200-005 | Diamond       | 14F1        | 200 | 3 | 6 | 60.00 | D126      | C100          | Profile grinding—Radius face TCT |
| D014F1-200-004 | Diamond       | 14F1        | 200 | 4 | 6 | 60.00 | D126      | C100          | Profile grinding—Radius face TCT |
| B014F1-200-005 | CBN           | 14F1        | 200 | 3 | 6 | 60.00 | B181      | C100          | Profile grinding—Radius face HSS |
| B014F1-200-004 | CBN           | 14F1        | 200 | 4 | 6 | 60.00 | B181      | C100          | Profile grinding—Radius face HSS |

## 14F1S



| Part No.       | Abrasive type | Wheel body | Wheel shape | D   | U    | R    | H     | Grit size | Concentration | Application                                 |
|----------------|---------------|------------|-------------|-----|------|------|-------|-----------|---------------|---------------------------------------------|
| B14F1S-150-001 | CBN           | Steel      | 14F1S       | 150 | 1.50 | 0.75 | 32.00 | B126      | C100          | Sharpening/profiling HSS cold sawing blades |
| B14F1S-200-001 | CBN           | Steel      | 14F1S       | 200 | 1.30 | 0.65 | 32.00 | B126      | C100          | Sharpening/profiling HSS cold sawing blades |
| B14F1S-200-002 | CBN           | Steel      | 14F1S       | 200 | 2.00 | 1.00 | 32.00 | B126      | C100          | Sharpening/profiling HSS cold sawing blades |



| Part No      | Finish | Metric mm |           |       | Imperial " |           |       | Grade | Pack Qty |
|--------------|--------|-----------|-----------|-------|------------|-----------|-------|-------|----------|
|              |        | Length    | Thickness | Width | Length     | Thickness | Width |       |          |
| RB302037M2S  | PS     | 30.00     | 2.00      | 3.70  | 1.18       | 0.08      | 0.15  | M2    | 1.00     |
| RB302045M2S  | PS     | 30.00     | 2.00      | 4.50  | 1.18       | 0.08      | 0.18  | M2    | 1.00     |
| RB402045M2S  | PS     | 40.00     | 2.00      | 4.50  | 1.58       | 0.08      | 0.18  | M2    | 1.00     |
| RB402060M2S  | PS     | 40.00     | 2.00      | 6.00  | 1.58       | 0.08      | 0.24  | M2    | 1.00     |
| RB502045M2S  | PS     | 50.00     | 2.00      | 4.50  | 1.97       | 0.08      | 0.18  | M2    | 1.00     |
| RBHSS502070  | ST     | 50.00     | 2.00      | 7.00  | 1.97       | 0.08      | 0.28  | HSS   | 1.00     |
| RB602045M2S  | PS     | 60.00     | 2.00      | 4.50  | 2.36       | 0.08      | 0.18  | M2    | 1.00     |
| RB602060M2S  | PS     | 60.00     | 2.00      | 6.00  | 2.36       | 0.08      | 0.24  | M2    | 1.00     |
| RB602060M2S  | PS     | 80.00     | 2.00      | 6.00  | 2.36       | 0.08      | 0.24  | M2    | 1.00     |
| RB1502380M2S | PS     | 150.00    | 2.30      | 8.00  | 5.91       | 0.09      | 0.32  | M2    | 1.00     |
| RB3102045M2S | PS     | 310.00    | 2.00      | 4.50  | 12.21      | 0.08      | 0.18  | M2    | 1.00     |

PS – Tips are pre tinned ST – Tips are not tinned

NOTE – If none of the above sizes suit your application we will cut to length.

| Ø<br>OUTSIDE mm | Ø<br>INSIDE mm | THICKNESS<br>mm | Part No. |
|-----------------|----------------|-----------------|----------|
| 16              | 12.7           | 1.4             | B161     |
| 19              | 16             | 1.4             | B191     |
| 20              | 10             | 1.4             | B201     |
| 20              | 12.7           | 1.4             | B202     |
| 20              | 16             | 1               | B203     |
| 20              | 16             | 1.4             | B204     |
| 22.2            | 16             | 1.4             | B221     |
| 22.2            | 20             | 1.4             | B222     |
| 25              | 16             | 1.4             | B251     |
| 25              | 18             | 1.4             | B252     |
| 25              | 19             | 1.4             | B253     |
| 25              | 20             | 1.4             | B254     |
| 25              | 22             | 1.8             | B255     |
| 25              | 22.2           | 1.4             | B256     |
| 25.4            | 16             | 1.4             | B261     |
| 25.4            | 20             | 1.4             | B264     |
| 25.4            | 22             | 1.4             | B262     |
| 25.4            | 22.2           | 1.8             | B263     |
| 30              | 16             | 1.4             | B307     |
| 30              | 16             | 1.8             | B301     |
| 30              | 19             | 1.8             | B302     |
| 30              | 20             | 1.4             | B308     |
| 30              | 20             | 1.8             | B303     |
| 30              | 22.2           | 1.8             | B304     |
| 30              | 25             | 1.4             | B309     |
| 30              | 25             | 1.8             | B305     |
| 30              | 25.4           | 1.4             | B310     |
| 30              | 25.4           | 1.8             | B306     |
| 31.75           | 16             | 1.8             | B311     |
| 31.75           | 25             | 1.8             | B312     |
| 31.75           | 25.4           | 1.8             | B314     |
| 31.75           | 30             | 1.8             | B313     |
| 32              | 30             | 1.8             | B321     |
| 35              | 16             | 1.8             | B350     |
| 35              | 25             | 1.4             | B351     |
| 35              | 28.6           | 1.4             | B352     |
| 35              | 30             | 1.4             | B353     |
| 35              | 31.75          | 1.8             | B354     |

## SAW BUSH ASSORTMENT

AB200

Organiser box containing 14 commonly used bush sizes  
- Total 200 bushes







Large inventory of tips  
held in stock



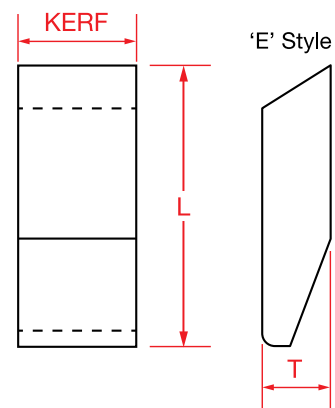
Special **OPTIMAXX** surface  
treatment for excellent  
binding strength



Extra high strength  
brazing alloy



Premium carbide for  
ultimate cutting life



## TIP GRADE CHART

- Excellent
- Good
- Okay

| Opteco Grade | Hardwood | Pine | Burnt Timber | Metal | Aluminum | Chipboard | Laminate | Recycled Timber |
|--------------|----------|------|--------------|-------|----------|-----------|----------|-----------------|
| M2           | ●        | ●    | ●            |       | ●        | ●         | ●        |                 |
| M9           | ●        | ●    | ●            |       |          |           |          | ●               |
| F6           | ●        | ●    |              |       | ●        | ●         | ●        |                 |
| MC           | ●        | ●    | ●            | ●     | ●        |           |          | ●               |
| Stellite     | ●        | ●    |              |       |          |           |          |                 |

| Part No    | Finish | Metric mm |           |       | Imperial " |           |       | Grade | Pack Qty |
|------------|--------|-----------|-----------|-------|------------|-----------|-------|-------|----------|
|            |        | Length    | Thickness | Width | Length     | Thickness | Width |       |          |
| E521828MC  | ST     | 5.20      | 1.80      | 2.80  | 0.21       | 0.07      | 0.11  | MC    | 125.00   |
| E652030F6  | ST     | 6.50      | 2.00      | 3.00  | 0.26       | 0.08      | 0.12  | F6    | 125.00   |
| E652040F6  | ST     | 6.50      | 2.00      | 4.00  | 0.26       | 0.08      | 0.16  | F6    | 125.00   |
| E652050MC  | ST     | 6.50      | 2.00      | 5.00  | 0.26       | 0.08      | 0.20  | MC    | 125.00   |
| E802336F6  | ST     | 8.00      | 2.30      | 3.60  | 0.32       | 0.09      | 0.14  | F6    | 250.00   |
| E802340F6  | ST     | 8.00      | 2.30      | 4.00  | 0.32       | 0.09      | 0.16  | F6    | 250.00   |
| E802348F6  | ST     | 8.00      | 2.30      | 4.80  | 0.32       | 0.09      | 0.19  | F6    | 250.00   |
| E802354F6  | ST     | 8.00      | 2.30      | 5.40  | 0.32       | 0.09      | 0.21  | F6    | 250.00   |
| E802362F6  | ST     | 8.00      | 2.30      | 6.20  | 0.32       | 0.09      | 0.24  | F6    | 250.00   |
| E953246M9  | ST     | 9.50      | 3.20      | 4.60  | 0.37       | 0.13      | 0.18  | M9    | 250.00   |
| E953256M9  | ST     | 9.50      | 3.20      | 5.60  | 0.37       | 0.13      | 0.22  | M9    | 250.00   |
| E953256M9S | PS     | 9.50      | 3.20      | 5.60  | 0.37       | 0.13      | 0.22  | M9    | 250.00   |
| E953264M9  | ST     | 9.50      | 3.20      | 6.40  | 0.37       | 0.13      | 0.25  | M9    | 250.00   |
| E953264M9S | PS     | 9.50      | 3.20      | 6.40  | 0.37       | 0.13      | 0.25  | M9    | 250.00   |

| Part No        | Finish | Metric mm |           |       | Imperial " |           |       | Grade    | Pack Qty |
|----------------|--------|-----------|-----------|-------|------------|-----------|-------|----------|----------|
|                |        | Length    | Thickness | Width | Length     | Thickness | Width |          |          |
| E1052540F6     | ST     | 10.50     | 2.50      | 4.00  | 0.41       | 0.10      | 0.16  | F6       | 250.00   |
| E1052540M2     | ST     | 10.50     | 2.50      | 4.00  | 0.41       | 0.10      | 0.16  | M2       | 250.00   |
| E1052548F6     | ST     | 10.50     | 2.50      | 4.80  | 0.41       | 0.10      | 0.19  | F6       | 250.00   |
| E1052554F6     | ST     | 10.50     | 2.50      | 5.40  | 0.41       | 0.10      | 0.21  | F6       | 250.00   |
| E1052554M2     | ST     | 10.50     | 2.50      | 5.40  | 0.41       | 0.10      | 0.21  | M2       | 250.00   |
| E1052566F6     | ST     | 10.50     | 2.50      | 6.60  | 0.41       | 0.10      | 0.26  | F6       | 250.00   |
| E1052566M2     | ST     | 10.50     | 2.50      | 6.60  | 0.41       | 0.10      | 0.26  | M2       | 250.00   |
| E1053036F6     | ST     | 10.50     | 3.00      | 3.60  | 0.41       | 0.12      | 0.14  | F6       | 250.00   |
| E1053046M2     | ST     | 10.50     | 3.00      | 4.60  | 0.41       | 0.12      | 0.19  | M2       | 250.00   |
| E1053048F6     | ST     | 10.50     | 3.00      | 4.80  | 0.41       | 0.12      | 0.20  | F6       | 250.00   |
| E1053051M2     | ST     | 10.50     | 3.00      | 5.10  | 0.41       | 0.12      | 0.20  | M2       | 250.00   |
| E1053056F6     | ST     | 10.50     | 3.00      | 5.60  | 0.41       | 0.12      | 0.22  | F6       | 250.00   |
| E1053056M2     | ST     | 10.50     | 3.00      | 5.60  | 0.41       | 0.12      | 0.22  | M2       | 250.00   |
| E1053064F6     | ST     | 10.50     | 3.00      | 6.40  | 0.41       | 0.12      | 0.25  | F6       | 250.00   |
| E1053064M2     | ST     | 10.50     | 3.00      | 6.40  | 0.41       | 0.12      | 0.25  | M2       | 250.00   |
| E1053079F6     | ST     | 10.50     | 3.00      | 7.90  | 0.41       | 0.12      | 0.31  | F6       | 250.00   |
| E1053079M2     | ST     | 10.50     | 3.00      | 7.90  | 0.41       | 0.12      | 0.31  | M2       | 250.00   |
| E133236M9S     | PS     | 13.00     | 3.20      | 3.60  | 0.51       | 0.13      | 0.14  | M9       | 250.00   |
| E133241M2S     | PS     | 13.00     | 3.20      | 4.10  | 0.51       | 0.13      | 0.16  | M2       | 250.00   |
| E133241M9      | ST     | 13.00     | 3.20      | 4.10  | 0.51       | 0.13      | 0.16  | M9       | 250.00   |
| E133241M9S     | PS     | 13.00     | 3.20      | 4.10  | 0.51       | 0.13      | 0.16  | M9       | 250.00   |
| E133246M9      | ST     | 13.00     | 3.20      | 4.60  | 0.51       | 0.13      | 0.18  | M9       | 250.00   |
| E133246M9S     | PS     | 13.00     | 3.20      | 4.60  | 0.51       | 0.13      | 0.18  | M9       | 250.00   |
| E133246S       | ST     | 13.00     | 3.20      | 4.60  | 0.51       | 0.13      | 0.18  | Stellite | 250.00   |
| E133246SPS     | ST     | 13.00     | 3.20      | 4.60  | 0.51       | 0.13      | 0.18  | Stellite | 250.00   |
| E133251M9S     | PS     | 13.00     | 3.20      | 5.10  | 0.51       | 0.13      | 0.20  | M9       | 250.00   |
| E133256M2      | ST     | 13.00     | 3.20      | 5.60  | 0.51       | 0.13      | 0.22  | M2       | 250.00   |
| E133256M2S     | PS     | 13.00     | 3.20      | 5.60  | 0.51       | 0.13      | 0.22  | M2       | 250.00   |
| E133256M9S     | PS     | 13.00     | 3.20      | 5.60  | 0.51       | 0.13      | 0.22  | M9       | 250.00   |
| E133256S       | ST     | 13.00     | 3.20      | 5.60  | 0.51       | 0.13      | 0.22  | Stellite | 250.00   |
| E133256SPS     | PS     | 13.00     | 3.20      | 5.60  | 0.51       | 0.13      | 0.22  | Stellite | 250.00   |
| E133261M9S     | PS     | 13.00     | 3.20      | 6.10  | 0.51       | 0.13      | 0.24  | M9       | 250.00   |
| E133266M9S     | PS     | 13.00     | 3.20      | 6.60  | 0.51       | 0.13      | 0.26  | M9       | 250.00   |
| E133271M9S     | PS     | 13.00     | 3.20      | 7.10  | 0.51       | 0.13      | 0.28  | M9       | 250.00   |
| E133274M9      | ST     | 13.00     | 3.20      | 7.40  | 0.51       | 0.13      | 0.29  | M9       | 250.00   |
| E133276M9S     | PS     | 13.00     | 3.20      | 7.60  | 0.51       | 0.13      | 0.30  | M9       | 250.00   |
| E133279M9S     | PS     | 13.00     | 3.20      | 7.90  | 0.51       | 0.13      | 0.31  | M9       | 250.00   |
| E133284M9S     | PS     | 13.00     | 3.20      | 8.40  | 0.51       | 0.13      | 0.33  | M9       | 250.00   |
| E133295M9S     | PS     | 13.00     | 3.20      | 9.50  | 0.51       | 0.13      | 0.37  | M9       | 250.00   |
| E1332111M9S    | PS     | 13.00     | 3.20      | 11.10 | 0.51       | 0.13      | 0.44  | M9       | 250.00   |
| E134054M9S     | PS     | 13.00     | 4.00      | 5.40  | 0.51       | 0.16      | 0.21  | M9       | 250.00   |
| E134061M9S     | PS     | 13.00     | 4.00      | 6.10  | 0.51       | 0.16      | 0.24  | M9       | 250.00   |
| E134066M9S     | PS     | 13.00     | 4.00      | 6.60  | 0.51       | 0.16      | 0.26  | M9       | 250.00   |
| E134071M9S     | PS     | 13.00     | 4.00      | 7.10  | 0.51       | 0.16      | 0.28  | M9       | 250.00   |
| E1423354-0-M9S | PS     | 14.20     | 3.30      | 5.40  | 0.56       | 0.13      | 0.21  | M9       | 250.00   |
| E1423361-0-M9S | PS     | 14.20     | 3.30      | 6.10  | 0.56       | 0.13      | 0.24  | M9       | 250.00   |
| E1423366-0-M9S | PS     | 14.20     | 3.30      | 6.60  | 0.56       | 0.13      | 0.26  | M9       | 250.00   |
| E1423371-0-M9S | PS     | 14.20     | 3.30      | 7.10  | 0.56       | 0.13      | 0.28  | M9       | 250.00   |
| E1423376-0-M9S | PS     | 14.20     | 3.30      | 7.60  | 0.56       | 0.13      | 0.30  | M9       | 250.00   |
| E164066M9S     | PS     | 16.00     | 4.00      | 6.60  | 0.63       | 0.16      | 0.26  | M9       | 125.00   |
| E164071M9S     | PS     | 16.00     | 4.00      | 7.10  | 0.63       | 0.16      | 0.28  | M9       | 125.00   |
| E164076M9S     | PS     | 16.00     | 4.00      | 7.60  | 0.63       | 0.16      | 0.30  | M9       | 125.00   |
| E164081M9S     | PS     | 16.00     | 4.00      | 8.10  | 0.63       | 0.16      | 0.32  | M9       | 125.00   |
| E164086M9S     | PS     | 16.00     | 4.00      | 8.60  | 0.63       | 0.16      | 0.34  | M9       | 125.00   |
| E164091M9S     | PS     | 16.00     | 4.00      | 9.10  | 0.63       | 0.16      | 0.36  | M9       | 125.00   |
| E164096M9S     | PS     | 16.00     | 4.00      | 9.60  | 0.63       | 0.16      | 0.38  | M9       | 125.00   |
| E1640101M9S    | PS     | 16.00     | 4.00      | 10.10 | 0.63       | 0.16      | 0.40  | M9       | 125.00   |

PS – Tips are pre tinned    ST – Tips are not tinned

FLUX PASTE



| Part No | Description                    |
|---------|--------------------------------|
| FP250   | Tenacity No.6 Flux Paste 250 g |

SAW GREASE



| Part No | Description                                               |
|---------|-----------------------------------------------------------|
| AG0250  | Aluminium saw blade lubricating grease – small tube 250g  |
| AG1000  | Aluminium saw blade lubricating grease – large tube 1000g |



300 COMBIBOX

| Part No     | Description                                         |
|-------------|-----------------------------------------------------|
| 300COMBIBOX | 300mm Combi Saw Protective Box with Hinge and Latch |

Excludes blades.

*PRECISION DIAL INDICATORS*



| Part No | Description                      |
|---------|----------------------------------|
| DGS001  | Standard base imperial indicator |
| DGS002  | Standard base metric indicator   |
| DGE001  | Extended base imperial indicator |
| DGE002  | Extended base metric indicator   |

*STRAIGHT EDGES*



| Part No | Description                      |
|---------|----------------------------------|
| SE 150  | Spring steel straightedge 150 mm |
| SE 305  | Spring steel straightedge 305 mm |
| SE 355  | Spring steel straightedge 355 mm |
| SE 460  | Spring steel straightedge 460 mm |
| SE 600  | Spring steel straightedge 600 mm |

*SAWDOCTOR HAMMERS*

| Description |
|-------------|
| Twist face  |
| Dog head    |
| Cross face  |

Contact us for more details and weight options





## DIAMOND COATED DRESSERS



| Part No | Description                  |
|---------|------------------------------|
| DC001   | T-Bar Dresser Diamond Coated |

## METAL BONDED DRESSERS



| Part No | Description                |
|---------|----------------------------|
| MB001   | T-Bar Dresser Metal Bonded |

## ROTARY STAR WHEEL DRESSER



| Part No | Description                  |
|---------|------------------------------|
| DR001   | Rotary Diamond Wheel Dresser |

## SINGLE POINT DRESSER



| Part No  | Description                           |
|----------|---------------------------------------|
| SPD150.5 | Single Point Dresser 150 x 12.7 x 0.5 |

## ABRASIVE CLEANING STICK



| Part No  | Description                           |
|----------|---------------------------------------|
| AC15025D | Abrasive Cleaning Stick 150 x 25 x 25 |

## ABRASIVE SHAPING STICK



| Part No    | Description                          |
|------------|--------------------------------------|
| ASS1502525 | Abrasive Shaping Stick 150 x 25 x 25 |

## OPTECO FACE GRINDING UNIT



| Part No     | Description                                        |
|-------------|----------------------------------------------------|
| OPTGRIND150 | Opteco Face Grinding Unit 150mm 240v - Swivel Type |

Grinding wheel not included.

## GRINDING WHEELS



| Part No     | Description                                  |
|-------------|----------------------------------------------|
| GW300317519 | Abrasive Grinding Wheel 300 x 31.75 x 19 A46 |
| GW300317516 | Abrasive Grinding Wheel 300 x 31.75 x 16 A46 |
| GW300317513 | Abrasive Grinding Wheel 300 x 31.75 x 13 A46 |
| GW300317510 | Abrasive Grinding Wheel 300 x 31.75 x 10 A46 |



|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Safety</b>       | <ul style="list-style-type: none"> <li>• Read and retain instructions for future reference</li> <li>• Incorrect use may cause serious or fatal injury</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Machine Safety</b>       | <ul style="list-style-type: none"> <li>• Isolate machine at power source before inspecting or changing cutting tool</li> <li>• Read machine manufacturer's instructions before installing or using cutting tool</li> <li>• Machine guards and safety features must be functional and according to regulations</li> <li>• Machine specifications, speed and cutting direction must be correct for cutting tool</li> </ul>                                                                                                                                    |
| <b>Cutting Tool Safety</b>  | <ul style="list-style-type: none"> <li>• Caution must be used when unpacking and transporting sharp edged tools</li> <li>• Inspect for damage. Damaged cutting tools must not be used</li> <li>• Cutting tool must be correct type for material being cut</li> <li>• Installation of cutting tool must be by trained and qualified personnel</li> </ul>                                                                                                                                                                                                     |
| <b>Personal Safety</b>      | <ul style="list-style-type: none"> <li>• Beware of machinery hazard. Never place hands or clothing near cutting area or moving machine parts</li> <li>• Use personal safety protection. Respiration protection may be required when sawing some materials</li> </ul>                                                                                                                                                                                                                                                                                        |
| <b>Cutting Tool Service</b> | <p>The cutting tool must be sharpened and serviced only by qualified personnel when:</p> <ul style="list-style-type: none"> <li>• The power consumption of the machine rises noticeably</li> <li>• The wear zone of the main cutting edge exceeds 0.2 mm</li> <li>• Damage can be seen on the cutting tool</li> <li>• The surface quality is no longer acceptable</li> </ul> <p>Grinding of tungsten carbide cutting tools will produce mist or dust containing potentially hazardous ingredients. Safety information may be provided by your supplier.</p> |

**SEND REQUESTS TO:** [info@opteco.com.au](mailto:info@opteco.com.au)

Customer Details: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Contact: \_\_\_\_\_

Tel: \_\_\_\_\_

Fax: \_\_\_\_\_

## OPERATING CONDITIONS

### Timber:

- ☐ Hardwood      ☐ Softwood  
☐ Dry              ☐ Green  
☐ Ripping        ☐ Cross Cutting

Species: \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_

### Application:

Machine Manufacturer: \_\_\_\_\_

Model: \_\_\_\_\_

- Type:    ☐ Headrig      ☐ Multisaw      ☐ Board Edger      ☐ Gang Edger      ☐ Ripbench      ☐ Carriage  
          ☐ Trim Saw    ☐ Docker        ☐ Moulder        ☐ Other \_\_\_\_\_

### Cutting Specification:

Depth of cut:    Max: \_\_\_\_\_    Min: \_\_\_\_\_    Most Common: \_\_\_\_\_

Saw Spindle Speed (RPM): \_\_\_\_\_

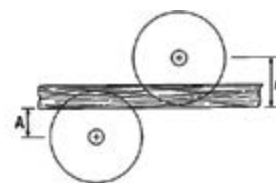
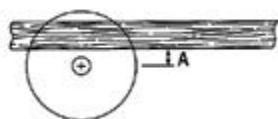
Saw Motor Size (HP or KW): \_\_\_\_\_

Infeed Speed (Ft or Mtrs/Min): \_\_\_\_\_

Saw Collar Diameter: \_\_\_\_\_

#### Example

Indicate Saw/Timber relationship and mark feed direction and saw rotation.



Dimension A (Spindle centre to Machine bed): \_\_\_\_\_ mm

### Existing Blade Specifications:

Diameter: \_\_\_\_\_    Kerf & Plate: \_\_\_\_\_ / \_\_\_\_\_    Bore: \_\_\_\_\_

Keyway:    Qty: \_\_\_\_\_    Width: \_\_\_\_\_    Depth: \_\_\_\_\_

Pin Holes:    Qty: \_\_\_\_\_    Diameter: \_\_\_\_\_    PCD or Land: \_\_\_\_\_

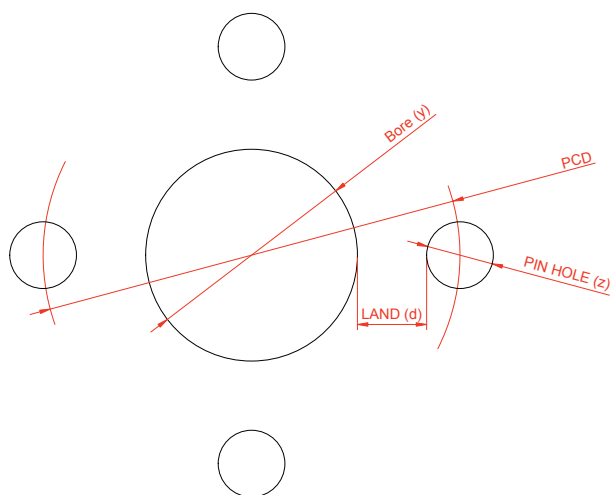
Countersunk:    ☐ Yes    ☐ No    TCT Wipers:    ☐ Yes    ☐ No    Teeth Qty: \_\_\_\_\_

### Improvement Sought:

- ☐ Service Life      ☐ Surface Finish      ☐ Kerf Reduction      ☐ Chip Size      ☐ Blade Failure  
☐ Other \_\_\_\_\_



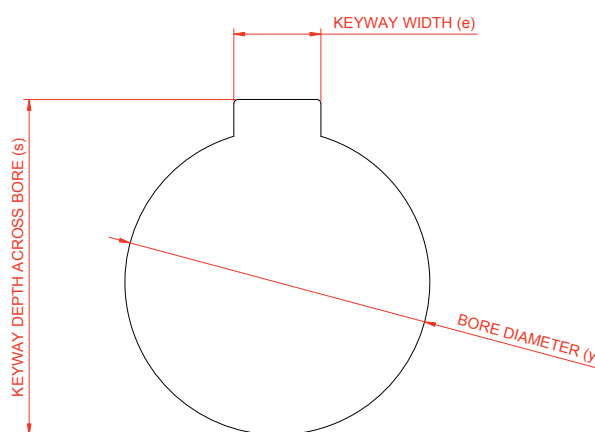
### How To Measure: Pin Hole Pitch Circle Diameter (PCD):



1. Measure the bore diameter (y)
2. Count the number of pin holes (4 Pin Holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)

**If you send us the above 4 pieces of information we can work out the PCD of the pin holes for you.**

### How To Measure: The Keyway on a Saw Blade:



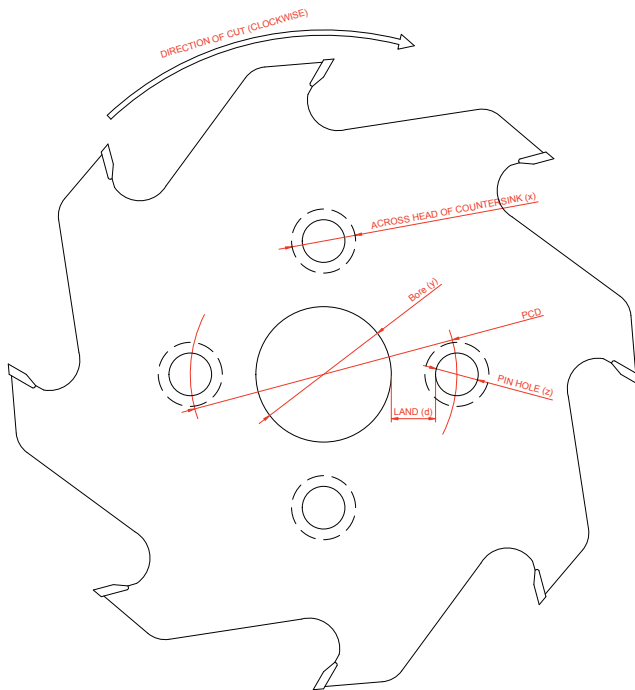
1. Measure the bore diameter (y)
2. Count the number of keyways (1 Keyway)
3. Measure the width of keyway (e)
4. Measure the keyway from the edge of the keyway to the opposite side on the bore (s)

*Note that some blades have a set of offset key ways that are rotated by half a tooth pitch. This is common on coarse pitch saw blades so that the all the blades in a bank don't hit the timber at the same time.*

**If you send us the above 4 pieces of information we can work out the keyway measurement for you.**

### How To Measure:

#### Countersunk Holes and Pitch Circle Diameter (PCD) on a Saw Blade:



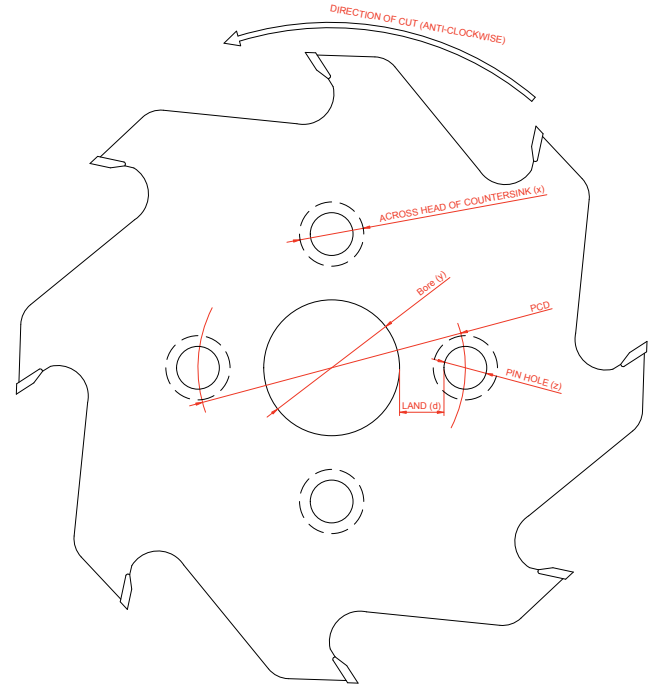
#### Direction of cut Clockwise

1. Measure the bore diameter (y)
2. Count the number of countersunk holes (4 countersunk holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)
5. Measure across the countersunk hole (x)
6. We need to know which side the countersinks:  
On the face of the blade with a Direction of cut - Clockwise (shown above)  
On the face of the blade with a Direction of cut - Anti-Clockwise (shown right)

If you send us the above 6 pieces of information we can work out the PCD and countersink details for you.

### How To Measure:

#### Countersunk Holes and Pitch Circle Diameter (PCD) on a Saw Blade:



#### Direction of cut Anti-Clockwise

1. Measure the bore diameter (y)
2. Count the number of countersunk holes (4 countersunk holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)
5. Measure across the countersunk hole (x)
6. We need to know which side the countersinks:  
On the face of the blade with a Direction of cut - Clockwise (shown right)  
On the face of the blade with a Direction of cut - Anti-Clockwise (shown above)

If you send us the above 6 pieces of information we can work out the PCD and countersink details for you.

## CUSTOMER TESTIMONIALS

“

With so much competition out there, very pleased to see a product that stands up under extreme pressures. Opteco are the real deal with excellent back up and service. We have been buying blades from them for 8 years without one unpleasant incident. As head sawdoctor with years of experience in bandsaw and circulars I have certainly seen a lot of inferior products. Tarmac Sawmilling has always prided itself on achieving the best results, so congrats to Opteco for being a big part of it.

**Head Sawdoctor** / NSW Softwood Mill

We have been buying our saws from Opteco for over 12 years now. With saws as small as 230 mm up to our big 1250 mm saws, the quality and service is brilliant. From the time we order saws to when we receive them is great. Opteco have gone out of their way to help us on many occasions when saws have been needed urgently, getting them to us quicker to ensure we have no downtime in the mill waiting on saws, and still with the same quality you would expect. Any new machinery we install Opteco has helped us with getting the right saw's dimensions to suit the feed speeds required or to trial new saw dimensions. I would recommend Opteco to anyone for their quality and service.

**Saw Shop Supervisor** / VIC Softwood Mill



I have never had diamond wheels perform like OPTECO Opti+. They cut faster, cooler and give sharper cutting edges, and don't load up or glaze, they seem to keep cutting consistently without needing to be cleaned or dressed.

**Sawdoctor** / VIC Softwood Sawmill

We were having major problems with cut quality on our optimizing docker. The OPTECO 913 SERIES solved the quality issues, we are also achieving extended blade life.

**Sawdoctor** / NSW South Coast Sawmill

These OPTECO EDGERMAXX 970 SERIES are excellent. I know that they will be delivered to me on time, and that the splines will fit properly on the arbour. I always know that when they are installed I will get reliability from the first cut.

**Sawdoctor** / QLD Softwood Sawmill

I've never had saws that work as well as the SILVER 470 SERIES in our twin log edger. It takes good saws for the operator to specially come and tell me how well they are performing.

**Sawdoctor** / NSW North Coast Hardwood Sawmill

The OPTECO 994 SERIES saws are working absolutely brilliant. They use less power, and I have increased the feed rate. Tip loss is now a thing of the past with the new LOK tooth design, this was truly a worthwhile investment.

**Mill Owner** / NSW Southern Tablelands

I will not use anything other than OPTECO SILVER 440 SERIES pruning saw blades. Not only do they cut clean but I have noticed they stay sharper for longer which has resulted in significant efficiencies and less down time.

**Vine Pruning Contractor** / WA Margaret River Region

These OPTECO EDGERMAXX 970 SERIES are excellent. I know that they will be delivered to me on time, and that the splines will fit properly on the arbour. I always know that when they are installed I will get reliability from the first cut.

**Sawdoctor** / QLD Softwood Sawmill

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[illegible]

**GET MORE  
GET MORE  
GET MORE  
GET MORE  
GET MORE**

**opteco.**



MORE CUTS



MORE UPTIME



MORE PROFIT

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Chat with one of our helpful Circular Saw Blade Specialists.

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- **1800 624 716**
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