



CIRCULAR SAW BLADES

**CARBIDE TIPPED TCT WITH ANTI KICK BACK OPTION
COLD CUT FOR CHOP SAWS
DIAMOND PCB**



WOOD

DCS-W

USE ME FOR

Soft wood / Hard wood / Plasterboard
Particle board & much more

Do not use on metal

Each saw blade comes with free bushes (except 184 x 16.00)

TIP FEATURES

Type	> TC3 carbide
Core	> High grade alloy steel plate
Gullets	> Keyholes to allow for expansion
Design	> Alternate top bevel
Adhesion	> Silver brazed
Other	> Bore reamed for precise fit



SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	DCS-W	FREE BUSHES (mm)
130 X 20.00 mm	20	1.4 mm / 2.2 mm	130X20-DCS-W20	12.75 & 16
140 X 20.00 mm	24	1.4 mm / 2.2 mm	140X20-DCS-W24	12.75 & 16
175 X 20.00 mm	40	1.4 mm / 2.2 mm	175X20-DCS-W40	12.75 & 16
180 X 30.00 mm	24	1.4 mm / 2.2 mm	180X30-DCS-W24	16, 20 & 25
180 X 30.00 mm	40	1.4 mm / 2.2 mm	180X30-DCS-W40	16, 20 & 25
184 X 16.00 mm	20	1.6 mm / 2.6 mm	184X16-DCS-W20	N/A
190 X 20.00 mm	24	1.6 mm / 2.6 mm	190X20-DCS-W24	12.75 & 16
190 X 20.00 mm	40	1.6 mm / 2.6 mm	190X20-DCS-W40	12.75 & 16
190 X 30.00 mm	24	1.6 mm / 2.6 mm	190X30-DCS-W24	16, 20 & 25
190 X 30.00 mm	40	1.6 mm / 2.6 mm	190X30-DCS-W40	16, 20 & 25
200 X 30.00 mm	24	1.6 mm / 2.6 mm	200X30-DCS-W24	16, 20 & 25
200 X 30.00 mm	40	1.6 mm / 2.6 mm	200X30-DCS-W40	16, 20 & 25
210 X 30.00 mm	24	1.6 mm / 2.6 mm	210X30-DCS-W24	16, 20 & 25
210 X 30.00 mm	40	1.6 mm / 2.6 mm	210X30-DCS-W40	16, 20 & 25
216 X 30.00 mm	24	1.6 mm / 2.6 mm	216X30-DCS-W24	16, 20 & 25
216 X 30.00 mm	40	1.6 mm / 2.6 mm	216X30-DCS-W40	16, 20 & 25
216 X 30.00 mm	80	1.6 mm / 2.6 mm	216X30-DCS-W80	16, 20 & 25
230 X 30.00 mm	24	1.8 mm / 2.6 mm	230X30-DCS-W24	16, 20 & 25
230 X 30.00 mm	40	1.8 mm / 2.6 mm	230X30-DCS-W40	16, 20 & 25
250 X 30.00 mm	40	1.8 mm / 2.6 mm	250X30-DCS-W40	20 & 25
250 X 30.00 mm	60	2.2 mm / 3.2 mm	250X30-DCS-W60	20 & 25
254 X 30.00 mm	40	2.2 mm / 3.2 mm	254X30-DCS-W40	20 & 25
300 X 30.00 mm	48	2.0 mm / 3.0 mm	300X30-DCS-W48	20 & 25
300 X 30.00 mm	60	2.0 mm / 3.0 mm	300X30-DCS-W60	20 & 25
305 X 30.00 mm	32	2.0 mm / 3.0 mm	305X30-DCS-W32	20 & 25
305 X 30.00 mm	100	2.0 mm / 3.0 mm	305X30-DCS-W100	20 & 25



WOOD - ANTI KICK BACK PROTECTION

DCS-W-A

USE ME FOR

Soft wood / Hard wood / Plasterboard
Particle board & much more

Do not use on metal
Each saw blade comes with free bushes

TIP FEATURES

Type	> TC3 carbide
Core	> High grade alloy steel plate
Gullets	> Keyholes to allow for expansion
Design	> Alternate top bevel, Safety anti-kick back
Adhesion	> Silver brazed
Other	> Bore reamed for precise fit



SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	DCS-W-A	FREE BUSHES (mm)
150 X 20.00 mm	24	1.4 mm / 2.2 mm	150X20-DCS-W24-A	12.75 & 16
150 X 20.00 mm	40	1.4 mm / 2.2 mm	150X20-DCS-W40-A	12.75 & 16
160 X 20.00 mm	24	1.4 mm / 2.2 mm	160X20-DCS-W24-A	12.75 & 16
160 X 20.00 mm	40	1.4 mm / 2.2 mm	160X20-DCS-W40-A	12.75 & 16
165 X 20.00 mm	24	1.4 mm / 2.2 mm	165X20-DCS-W24-A	12.75 & 16
165 X 20.00 mm	40	1.4 mm / 2.2 mm	165X20-DCS-W40-A	12.75 & 16
184 X 30.00 mm	24	1.4 mm / 2.2 mm	184X30-DCS-W24-A	16, 20 & 25
184 X 30.00 mm	40	1.4 mm / 2.2 mm	184X30-DCS-W40-A	16, 20 & 25

ATB ALTERNATE TOP BEVEL TEETH

Blade teeth alternate between a right-hand & left-hand bevel. Yielding a smoother cut when crosscutting natural woods and veneered plywood



ANTI KICKBACK



- (A) Anti kick-back technology ensures the following does NOT happen:
- Blade being grabbed by the work-piece
 - Resulting in work-piece being thrown back toward the user
 - Especially dangerous on hand held machinery
 - The user is more open to kick back debris.
- (B) Shown here as (A), (B) & (C)
- (C)

CIRCULAR SAW WOOD FINISHES

COARSE CUT

- > Between 16 & 20 teeth for smaller diameters and 28 for blades above 190 mm diameter

MEDIUM FINISH

- > Between 20 & 28 teeth for smaller diameters and 40 for blades above 190 mm diameter

FINE FINISH

- > Between 40 & 80 teeth.
- 40 teeth for blades up to 190 mm, 60 teeth for blades at 210 - 260 mm diameter and 80 for larger diameters

EXTRA FINE FINISH

- > Between 60 & 100 teeth
- 60 teeth for blades up to 190 mm, 80 teeth for blades at 210 - 260 mm diameter and 100 for larger diameters



ALLOYS & PLASTICS



USE ME FOR

Bronze, brass, aluminium, plastic, copper and more

Each saw blade comes with free bushes

TIP FEATURES

Type	> TC3 carbide
Core	> High grade alloy steel plate
Gullets	> Keyholes to allow for expansion
Design	> Alternate top bevel, Triple ground
Adhesion	> Silver brazed
Other	> Bore reamed for precise fit
Other	> 165 x 20 mm are anti-kickback



SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	DCS-M	FREE BUSHES (mm)
165 X 20.00 mm	30	1.8 mm / 2.6 mm	165X20-DCS-M30-A	16, 20 & 25
165 X 20.00 mm	48	1.8 mm / 2.6 mm	165X20-DCS-M48-A	16, 20 & 25
184 X 30.00 mm	48	1.8 mm / 2.6 mm	184X30-DCS-M48	16, 20 & 25
210 X 30.00 mm	60	1.6 mm / 2.6 mm	210X30-DCS-M60	16, 20 & 25
215 X 30.00 mm	60	1.8 mm / 2.6 mm	215X30-DCS-M60	16, 20 & 25
250 X 30.00 mm	60	2.0 mm / 2.8 mm	250X30-DCS-M60	16, 20 & 25
250 X 30.00 mm	80	2.0 mm / 2.8 mm	250X30-DCS-M80	16, 20 & 25
250 X 30.00 mm	100	2.0 mm / 2.8 mm	250X30-DCS-M100	16, 20 & 25
300 X 30.00 mm	72	2.2 mm / 3.0 mm	300X30-DCS-M72	16, 20 & 25
300 X 30.00 mm	96	2.2 mm / 3.0 mm	300X30-DCS-M96	16, 20 & 25
350 X 30.00 mm	72	2.4 mm / 3.2 mm	350X30-DCS-M72	16, 20 & 25



PLUS

MILD STEEL & FERROUS MATERIALS

DCS-M-CC

USE ME FOR

Mild steel & ferrous metals only
 RSJ I beams / Box sections / Angle iron
 Solid Bar / Profiles / Channel / Pipes
 Ideal for low (1500) RPM portable chop
 saws that suppress the creation of sparks

TIP FEATURES

- | | |
|--------------|-------------------------|
| Cutting Tips | > Premium grade carbide |
| Core | > Hardened steel plate |
| Tip Design | > Alternate top bevel |
| Adhesion | > Silver brazed |
| Cut Width | > 2.4 mm |



FOR USE WITH LOW RPM PORTABLE CHOP SAWS



SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	DCS-W
305 X 25.40 mm	60	1.4 mm / 2.2 mm	305X25-DCS-M60-COLD-CUT
355 X 25.40 mm	72	1.4 mm / 2.2 mm	355X25-DCS-M72-COLD-CUT

PLUS

CEMENT FIBRE BOARD / COMPOSITES / LAMINATES & MORE

PCD-FB-A

USE ME FOR

Cement fibre board products
(Marley Eternit & Hardiebacker)
Other types of dense composite panels (e.g Trespa)
Laminated & melamine surfaces / GRP / Softwoods
Hardwoods / MDF / Plywood & chipboard

FEATURES

Cutting Tips > Polycrystalline diamond / Precision ground
Core > High grade alloy steel plate
Gullets > Large to minimise dust & improve cut
Perform > Effortlessly cuts multiple materials
Perform > Incredible product life

SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	PCD-FB	FREE BUSHES (mm)
150 X 20.00 mm	6	1.4 mm / 2.0 mm	150X20-PCD-FB-6-A	12.75, 16
160 X 20.00 mm	6	1.4 mm / 2.0 mm	160X20-PCD-FB-6-A	12.75, 16
184 X 30.00 mm	6	1.8 mm / 2.4 mm	184X30-PCD-FB-6-A	16, 20
215 X 30.00 mm	8	1.8 mm / 2.4 mm	215X30-PCD-FB-8-A	16, 20
230 X 30.00 mm	8	1.8 mm / 2.4 mm	230X30-PCD-FB-8-A	16, 20
250 X 30.00 mm	8	2.0 mm / 2.8 mm	250X30-PCD-FB-8-A	16, 20
300 X 30.00 mm	12	2.0 mm / 2.8 mm	300X30-PCD-FB-12-A	16, 20



EFFORTLESS FAST CUTTING THROUGH CEMENT FIBRE BOARD AND DIFFICULT TO CUT COMPOSITES



- Polycrystalline diamond (PCD) used in the cutting teeth is an extremely hard material - harder than both tungsten and carbide
- Giving the PCD blades the ability to cut through the hardest of composite boards such as cement fibre
- PCD blades have up to 50 times the lifespan of a typical TCT blade
- Ideal for use on woodworking machines, trim, circular, mitre and table saws

UP TO 50 TIMES THE LIFE OF A TYPICAL TCT BLADE