

# CIRCULAR SAW BLADES

CARBIDE TIPPED  
COLD CUT FOR CHOP SAWS  
DIAMOND PCD



USE ME FOR

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

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

FEATURES

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



SIZE RANGE / CORE

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



USE ME FOR

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

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

FEATURES

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

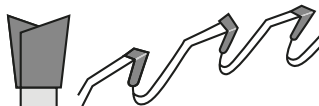


SIZE RANGE / CORE

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

FEATURES

- Cutting Tips > TC3 carbide
- Core > High grade alloy steel plate
- Gullets > Keyholes to allow for expansion
- Tip Design > Alternate top bevel, Triple ground
- Adhesion > Silver brazed
- Other > Bore reamed for precise fit



SIZE RANGE / CODE

DIMENSIONS	TEETH QTY	BODY / TIP	DCS-M	FREE BUSHES (mm)
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

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

FIBRE BOARD / COMPOSITES / LAMINATES &amp; 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 / COBE



SIZE RANGE / COBE

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



## OUTPERFORMS TCT BLADES BY UP TO 50 TIMES!

**EFFORTLESS FAST CUTTING**

- Polycrystalline diamond is an extremely hard material
- It is harder than both tungsten and carbide
- PCD blades have up to 50 times the lifespan of a TCT blade