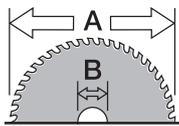


Circular saw blades for metal

1. Engineered tooth geometry for optimum performance.
2. Top grade carbide and cermet tooth tips for superior lifetime.
3. Fully hardened and tensioned blade body for accurate cuts.
4. Deep gullets provide rapid and efficient chip removal.
5. Laser cut resin filled expansion slots for noise and vibration dampening.

- Cuts clean. Burr free edges reduce extra finishing processes.
- Cuts cool. The cut material can be handled immediately after cutting.
- Cuts fast. Quicker than all other conventional cutting methods.
- Cost cutter. Less expensive per cut than abrasive discs.
- Reduced noise.
- Reduced vibration.
- Total safety: no sparks, no coolants, cool to touch.



Blade diameter (mm)	Bore size (mm)	No. of teeth	Cutting width (kerf) (mm)	Material wall thickness (mm)	Mild steel	Sheet steel up to 2.5mm	Corrugated steel panels up to 2.5mm	Steel tube	Steel pipe	Angle iron	Steel channel	Stainless steel sheets	Cast iron	Copper	Aluminium	Rebar	Sandwich material (steel, foam, panels)	Pack quantity	Min. order quantity	Article Number	EAN Code
135	20	30	1.6	1-2.5	✓	✓	✓	✓	✓	✓	✓	✖	✖	✖	✖	✓	1	1	48404070	045242233786	
		50	1.6	1-2.5	✖	✖	✖	✖	✖	✖	✖	✖	✖	✓	✓	✖	✖	1	1	48404075	045242233793
150	20	34	1.6	1-2.5	✓	✓	✓	✓	✓	✓	✓	✖	✖	✖	✖	✓	1	1	48404080	045242510283	
165	15.87	48	1.6	1-2.5	✓	✓	✓	✓	✓	✓	✓	✖	✖	✖	✖	✓	1	1	48404015	045242134298	
174	20	36	1.65	>2.5	✓	✖	✖	✓	✓	✓	✓	✖	✖	✖	✖	✖	1	1	48404016	045242134120	
		50	1.65	1-2.5	✓	✓	✓	✓	✓	✓	✓	✖	✖	✖	✖	✓	1	1	48404017	045242151738	
203	15.87	42	1.8	>2.5	✓	✖	✖	✓	✓	✓	✓	✖	✖	✖	✖	✖	1	1	48404515	045242134465	
		50	1.8	1-2.5	✓	✓	✓	✓	✓	✓	✓	✖	✖	✖	✖	✓	1	1	48404520	045242134472	

- ✓ Most suitable. Recommended for these materials.
- ✖ Not suitable. Not recommended for these materials.
- ◆ Suitable. Recommended for intermittent use in these materials.
- Very good cutting characteristics, but greatly reduced lifetime of the blade.

Optimising Blade Life

1. Clamp the workpiece securely to avoid vibration.
2. Do NOT stack or bundle cutting material. The gaps between layers allow for more opportunities to chip the teeth. The life of the blade is severely affected by this type of cutting.
3. Lower the blade to its maximum cutting capacity and allow the tool to come to full speed before applying the blade to the material.
4. Do NOT force the saw blade into the material. Start gently, then gradually apply enough pressure to avoid sparks.
5. Optimal cutting speed and pressure will produce little or no sparks. Sparking creates heat build up which shortens saw blade life.
6. Keep the cut straight. If following a cut line and you wander off the line, getting back on line may cause side loading of the blade and break teeth. Use an edge guide whenever possible.
7. Do NOT apply side pressure on the blade as this will cause chipping of the teeth.
8. Periodically allow the tool to run free of the cutting material to cool the blade and tool especially when making long cuts or cuts in thick material.

Circular saw blades for table saws

NEW

Diameter (mm)	Bore size (mm)	No. of teeth	Cutting width (kerf) (mm)	Solid wood	Chipboard	MDF and fibreboard	Laminated chipboard	Blockboard	Plywood & OSB boards	Plastics	Plasterboard, breezeblock, cemented plywood	Non ferrous metals profiles alu	Fine cut	Pack quantity	Min. order quantity	Article Number	EAN Code
210	30	24	2.6	✓	✓	✓	✓	✓	✓					1	1	4932464174	4058546221195