

METAL CUTTING BLADES



2025

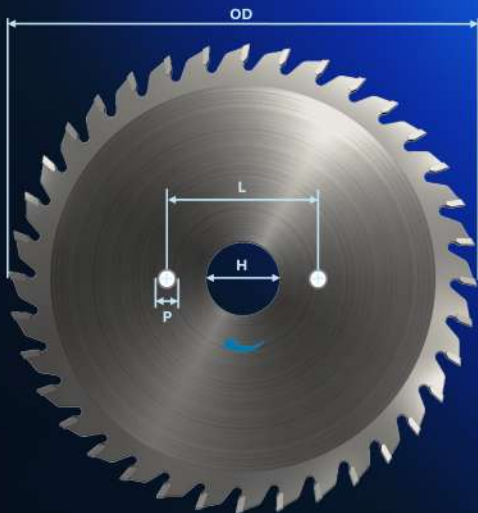


Cermet Tipped Circular Saw Blades for Steel Cutting



- Designed for maximum precision and efficiency, our circular saw blades deliver outstanding cutting performance for steel cutting applications.
- Made from top-quality materials, they ensure durability and long service life.
- Advanced tooth designs and coatings reduce friction and produce smooth, clean cuts, boosting productivity.
- Our circular saw blades are your reliable choice for achieving professional results every time.

PARAMETER	DISC DIAMETER (OD)	ARBOR HOLE (H)	TOOTH COUNT (Z)	THICKNESS (T)	PINHOLE DIAMETER (P)	PINHOLE PITCH (L)	MAX. RPM	SURFACE TREATMENT	BLADE
UOM	mm in	mm in	pc	mm in	mm in	mm in	rpm	n/a	
SSB500	ø500 mm ø19.6"	50.8 mm ø 2"	100 TCH	3.6 mm 0.14"	ø 10.1 mm ø 0.4"	110 mm 4.3"	450	Coated	
SSB600	ø600 mm ø23.6"	50.8 mm ø 2"	110 TCH	3.6 mm 0.14"	ø 10.1 mm ø 0.4"	110 mm 4.3"	400	Coated	
SSB700	ø700 mm ø27.5"	50.8 mm ø 2"	120 TCH	4 mm 0.15"	ø 10.1 mm ø 0.4"	110 mm 4.3"	300	Coated	



- OD - Disc outer diameter
- H - Arbor hole
- L - Pinhole pitch
- P - Pinhole diameter
- T - Thickness
- Z - Tooth count
- ↻ - Rotation direction

ELEVATE YOUR STEEL CUTTING EXPERIENCE WITH UCS BLADES!



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SP-12 Net Cutting Ability by Blade Size



H-Piles

		Blade Size	OD 500mm	OD 600mm	OD 700mm
Pile Type	HEB 100	(3,9")	✓	✓	✓
	HEB 120	(4,7")	✓	✓	✓
	HEB 140	(5,5")	✓	✓	✓
	HEB 160	(6,2")	✓	✓	✓
	HEB 180	(7")	✓	✓	✓
	HEB 200	(7,9")	✓	✓	✓
	HEB 220	(8,6")	✓	✓	✓
	HEB 240	(9,4")	✓	✓	✓
	HEB 260	(10,2")	✓	✓	✓
	HEB 280	(11")		✓	✓
	HEB 300	(11,8")		✓	✓
	HEB 320	(12,6")		✓	✓
	HEB 340	(13,4")			✓
	HEB 360	(14,2")			✓

Round Piles

		Blade Size	OD 500mm	OD 600mm	OD 700mm
		Theoretical Max. Cutting Depth	180 mm (7")	230 mm (9")	280 mm (11")
Pile Type	RR 75	(2,9")	✓	✓	✓
	RR 90	(3,5")	✓	✓	✓
	RR 115	(4,5")	✓	✓	✓
	RR 140	(5,5")	✓	✓	✓
	RR 170	(6,7")	✓	✓	✓
	RR 220	(8,6")		✓	✓
	RR 245	(9,6")			✓
	RR 270	(10,6")			✓

