

Application

Material: low carbon steel, medium carbon steel, high carbon steel

Machine: various cold sawing machines

Suggested speed: $V=100-140\text{m/min}$


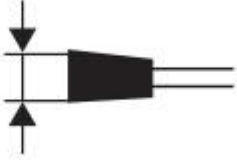



Accuracy: $S_z=0.05\sim 0.1\text{mm}$

Tip: cermet

Cutting fluid: special cooling lubricant

Technical Parameters

Outer Diameter D (mm)	Tooth Width B (mm)	Body Thickness b (mm)	Bore d (mm)	Number of Teeth z
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D (mm)	B (mm)	b (mm)	d (mm)	Z
250	2.0	1.7	32/40	54
				60
				72
				80
				100
				120
				140
285	2.0	1.75	32/40	60

				72
				80
				100
				120
300	2.0	1.7	32/40	50
				54
				60
				72
				80
315	2.25	2.0	32/40/50	54
				60
				72

				80
				100
				120
				130
330	2.25	2.0	32/40/50	60
				72
				80
				100
				120
350	2.6	2.25	32/40/50	60
				80
				100

360	2.6	2.25	32/40/50	40
				60
				72
				80
				100
				120
380	2.6	2.25	40	40
				50
				54
				60
				72
				80

				100
				120
400	2.6	2.25	50	50
				60
				72
				80
425	2.7	2.25	50	60
				72
				80
				100
460	2.7	2.25	50	40
				50

				54
				60
				72
				80
				100
				120
485	2.7	2.25	50	40
				50
				60
				72
				80
				100

				120
520	2.7	2.25	50	48
				54
				60
				80
				100
530	2.7	2.25	50	72
560	3.5	3.0	50	60
580	3.6	3.1	80	60
				80
				100
630	3.6	3.1	80	60

				72
				80
				100
				120
650	3.6	3.1	80	100
				50
				60
840	4.0	3.2	80	80
				100
				120
d				Positioning hole N° x A x L
32				4/9/50+4/11/63

	2/8/45+2/11/63
40	4/16/80+4/12/90
50	4/16/80+4/13/90
	4/16/80+4/21/90
80	4/23/120
Remarks:Other specifications can be customized as requested. OEM and ODM services provided	

Category:

[Circular Saw Blade for Cutting Ferrous Metal Steels](#)

Keywords:

Iron Cermet Cold Saw