

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

Machine: various cold sawing machines

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


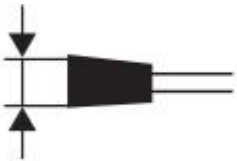

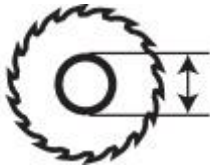

Accuracy: $S_z=0.05\sim 0.1\text{mm}$

Tip: cermet

Cutting fluid: special cooling lubricant

Remarks: 80 teeth is recommended for thin wall tube at least

Technical Parameters

Outer Diameter D (mm)	Tooth Width B (mm)	Body Thickness b (mm)	Bore d (mm)	Number of Teeth z
				
D(mm)	B (mm)	b(mm)	d (mm)	Z
250	2.0	1.7	32/40	54
				60

				72
				80
				100
				120
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
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
840	4.0	3.2	80	50
				60

				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 cutting series -Cermet coated cold saw Iron