

COBALT (M42) CHUCKING REAMERS

ICS

WIS

HEAVY DUTY

RIGHT HAND CUT

STRAIGHT SHANK



STRAIGHT FLUTE

Cobalt Chucking Reamers are designed for reaming tough steels, stainless steel, titanium, and inconel. They can be run about 25% faster than high speed steel and produce a smoother finished hole. Tool life is increased up to 500%.

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	NO. OF FLUTES	COBALT CRSF
3/64	.0469	.0455	1/2	2-1/2	4	\$21.44
1/16	.0625	.0585	1/2	2-1/2	4	21.44
5/64	.0781	.0720	3/4	3	4	19.58
3/32	.0938	.0880	3/4	3	4	16.96
7/64	.1094	.1030	7/8	3-1/2	4	19.58
1/8	.1250	.1190	7/8	3-1/2	4	14.92
9/64	.1406	.1350	1	4	4	23.30
5/32	.1562	.1510	1	4	4	21.02
11/64	.1719	.1645	1-1/8	4-1/2	6	23.30
3/16	.1875	.1805	1-1/8	4-1/2	6	20.30
13/64	.2031	.1945	1-1/4	5	6	27.86
7/32	.2188	.2075	1-1/4	5	6	26.18
15/64	.2344	.2265	1-1/2	6	6	27.36
1/4	.2500	.2405	1-1/2	6	6	22.24
17/64	.2656	.2485	1-1/2	6	6	31.06
9/32	.2812	.2485	1-1/2	6	6	32.26
19/64	.2969	.2792	1-1/2	6	6	35.24
5/16	.3125	.2792	1-1/2	6	6	28.90
21/64	.3281	.2792	1-1/2	6	6	34.80
11/32	.3438	.2792	1-1/2	6	6	34.80
23/64	.3594	.3105	1-3/4	7	6	37.18
3/8	.3750	.3105	1-3/4	7	6	32.14
25/64	.3906	.3105	1-3/4	7	6	43.00

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	NO. OF FLUTES	COBALT CRSF
13/32	.4062	.3105	1-3/4	7	6	\$46.36
27/64	.4219	.3730	1-3/4	7	6	49.44
7/16	.4375	.3730	1-3/4	7	6	43.54
29/64	.4531	.3730	1-3/4	7	6	54.96
15/32	.4688	.3730	1-3/4	7	6	54.96
31/64	.4844	.4355	2	8	6	54.96
1/2	.5000	.4355	2	8	6	47.66
17/32	.5312	.4355	2	8	6	52.10
9/16	.5625	.4355	2	8	6	52.10
19/32	.5938	.4355	2	8	6	52.10
5/8	.6250	.5620	2-1/4	9	8	60.80
21/32	.6562	.5620	2-1/4	9	8	68.74
11/16	.6875	.5620	2-1/4	9	8	68.74
23/32	.7188	.5620	2-1/4	9	8	76.76
3/4	.7500	.6245	2-1/2	9-1/2	8	76.76
25/32	.7812	.6245	2-1/2	9-1/2	8	77.16
13/16	.8125	.6245	2-1/2	9-1/2	8	83.20
27/32	.8438	.6245	2-1/2	9-1/2	8	98.46
7/8	.8750	.7495	2-5/8	10	8	100.76
29/32	.9062	.7495	2-5/8	10	8	108.52
15/16	.9375	.7495	2-5/8	10	8	108.52
31/32	.9688	.7495	2-5/8	10	8	121.60
1	1.000	.8745	2-3/4	10-1/2	8	122.76

CARBIDE TIPPED CHUCKING REAMERS

ICS

WIS

SPECIAL PURPOSE

RIGHT HAND CUT

STRAIGHT SHANK



STRAIGHT FLUTE

Carbide Tipped Chucking Reamers are designed for reaming highly abrasive materials and sizing holes that have work-hardened. They are also used when sand or scale is encountered in reaming holes in castings and other hard metals. Tolerance is +.0003" -.0000".

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	NO. OF FLUTES	PRICE CTCRSF
3/16	11/64	1-1/8	4-1/2	4	\$55.60
7/32	13/64	1-1/4	5	4	55.60
1/4	15/64	1-1/2	6	4	55.60
9/32	15/64	1-1/2	6	4	56.90
5/16	9/32	1-1/2	6	4	56.90
11/32	9/32	1-1/2	6	4	58.90
3/8	5/16	1-3/4	7	4	58.90
13/32	5/16	1-3/4	7	4	61.70
7/16	3/8	1-3/4	7	4	65.80
15/32	3/8	1-3/4	7	4	67.00
1/2	7/16	2	8	6	72.50
9/16	7/16	2	8	6	74.50

SIZE	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	NO. OF FLUTES	PRICE CTCRSF
5/8	9/16	2-1/4	9	6	\$77.20
11/16	9/16	2-1/4	9	6	78.60
3/4	5/8	2-1/2	9-1/2	6	82.20
13/16	5/8	2-1/2	9-1/2	6	85.00
7/8	3/4	2-5/8	10	6	88.30
15/16	3/4	2-5/8	10	6	103.00
1	7/8	2-3/4	10-1/2	6	108.00
1-1/8	7/8	2-7/8	11	6	126.00
1-1/4	1	3	11-1/2	6	140.00
1-3/8	1	3-1/4	12	6	156.00
1-1/2	1-1/4	3-1/2	12-1/2	6	182.00

* Inquire for other sizes not listed