

# HIGH SPEED STEEL 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%.

DEC. SIZE	SHANK EQUIV.	FLUTE DIA.	OVERALL LENGTH	NO. OF FLUTES	ITEM NO.	PRICE
3/64	.0469	.0455	1/2	2-1/2	4	CRSFC003 22.52
1/16	.0625	.0585	1/2	2-1/2	4	CRSFC004 22.52
5/64	.0781	.0720	3/4	3	4	CRSFC005 20.56
3/32	.0938	.0880	3/4	3	4	CRSFC006 17.82
7/64	.1094	.1030	7/8	3-1/2	4	CRSFC007 20.56
1/8	.1250	.1190	7/8	3-1/2	4	CRSFC008 15.68
9/64	.1406	.1350	1	4	4	CRSFC009 24.46
5/32	.1562	.1510	1	4	4	CRSFC010 22.08
11/64	.1719	.1645	1-1/8	4-1/2	6	CRSFC011 24.46
3/16	.1875	.1805	1-1/8	4-1/2	6	CRSFC012 21.32
13/64	.2031	.1945	1-1/4	5	6	CRSFC013 28.74
7/32	.2188	.2075	1-1/4	5	6	CRSFC014 27.50
15/64	.2344	.2265	1-1/2	6	6	CRSFC015 28.74
1/4	.2500	.2405	1-1/2	6	6	CRSFC016 34.96
17/64	.2656	.2485	1-1/2	6	6	CRSFC017 32.62
9/32	.2812	.2485	1-1/2	6	6	CRSFC018 33.88
19/64	.2969	.2792	1-1/2	6	6	CRSFC019 37.00
5/16	.3125	.2792	1-1/2	6	6	CRSFC020 30.34
21/64	.3281	.2792	1-1/2	6	6	CRSFC021 36.54
11/32	.3438	.2792	1-1/2	6	6	CRSFC022 36.54
23/64	.3594	.3105	1-3/4	7	6	CRSFC023 38.96
3/8	.3750	.3105	1-3/4	7	6	CRSFC024 33.76
25/64	.3906	.3105	1-3/4	7	6	CRSFC025 45.16

DEC. SIZE	SHANK EQUIV.	FLUTE DIA.	OVERALL LENGTH	NO. OF FLUTES	ITEM NO.	PRICE
13/32	.4062	.3105	1-3/4	7	6	CRSFC026 48.68
27/64	.4219	.3730	1-3/4	7	6	CRSFC027 51.92
7/16	.4375	.3730	1-3/4	7	6	CRSFC028 45.72
29/64	.4531	.3730	1-3/4	7	6	CRSFC029 57.72
15/32	.4688	.3730	1-3/4	7	6	CRSFC030 57.72
31/64	.4844	.4355	2	8	6	CRSFC031 57.72
1/2	.5000	.4355	2	8	6	CRSFC032 50.04
17/32	.5312	.4355	2	8	6	CRSFC034 54.70
9/16	.5625	.4355	2	8	6	CRSFC036 54.70
19/32	.5938	.4355	2	8	6	CRSFC038 54.70
5/8	.6250	.5620	2-1/4	9	8	CRSFC040 63.84
21/32	.6562	.5620	2-1/4	9	8	CRSFC042 72.18
11/16	.6875	.5620	2-1/4	9	8	CRSFC044 72.18
23/32	.7188	.5620	2-1/4	9	8	CRSFC046 80.60
3/4	.7500	.6245	2-1/2	9-1/2	8	CRSFC048 81.02
25/32	.7812	.6245	2-1/2	9-1/2	8	CRSFC050 87.36
13/16	.8125	.6245	2-1/2	9-1/2	8	CRSFC052 87.36
27/32	.8438	.6245	2-1/2	9-1/2	8	CRSFC054 103.38
7/8	.8750	.7495	2-5/8	10	8	CRSFC056 105.80
29/32	.9062	.7495	2-5/8	10	8	CRSFC058 113.96
15/16	.9375	.7495	2-5/8	10	8	CRSFC060 113.96
31/32	.9688	.7495	2-5/8	10	8	CRSFC062 127.68
1	1.000	.8745	2-3/4	10-1/2	8	CRSFC100 128.90

# HIGH SPEED STEEL CHUCKING REAMERS - CARBIDE TIPPED

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".

DEC. SIZE	SHANK EQUIV.	FLUTE DIA.	OVERALL LENGTH	ITEM NO.	PRICE
3/16	11/64	1-1/8	4-1/2	4	CTCRSF012 145.90
7/32	13/64	1-1/4	5	4	CTCRSF014
1/4	15/64	1-1/2	6	4	CTCRSF016 CALL
9/32	15/64	1-1/2	6	4	CTCRSF018 FOR PRICE
5/16	9/32	1-1/2	6	4	CTCRSF020
11/32	9/32	1-1/2	6	4	CTCRSF022
3/8	5/16	1-3/4	7	4	CTCRSF024 58.90
13/32	5/16	1-3/4	7	4	CTCRSF026 61.70
7/16	3/8	1-3/4	7	4	CTCRSF028 65.80
15/32	3/8	1-3/4	7	4	CTCRSF030 67.00
1/2	7/16	2	8	6	CTCRSF032 72.50
9/16	7/16	2	8	6	CTCRSF036 78.02

DEC. SIZE	SHANK EQUIV.	FLUTE DIA.	OVERALL LENGTH	ITEM NO.	PRICE
5/8	9/16	2-1/4	9	6	CTCRSF040 85.70
11/16	9/16	2-1/4	9	6	CTCRSF044 CALL
3/4	5/8	2-1/2	9-1/2	6	CTCRSF048 90.52
13/16	5/8	2-1/2	9-1/2	6	CTCRSF052 93.66
7/8	3/4	2-5/8	10	6	CTCRSF056 97.36
15/16	3/4	2-5/8	10	6	CTCRSF060 CALL
1	7/8	2-3/4	10-1/2	6	CTCRSF100 119.02

\* Inquire for other sizes not listed