

PREMIUM (10% COBALT) MICROGRAIN CARBIDE SOLID CARBIDE CHUCKING REAMERS

ICS

WIS

SPECIAL PURPOSE

RIGHT HAND CUT

STRAIGHT SHANK



STRAIGHT FLUTE

Solid Carbide Chucking Reamers are used for reaming abrasive materials, hard steels up to RC50, aluminum, brass, bronze and plastics.

Fractional Sizes 1/32" To 1/2" Diameter

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	STRAIGHT FLUTE
				SCCRSF
1/32	.0312	1/4	1-1/2	\$15.58
3/64	.0469	3/8	1-1/2	17.70
1/16	.0629	3/8	1-1/2	18.72
5/64	.0781	1/2	1-3/4	20.50
3/32	.0938	1/2	2	21.80
7/64	.1094	5/8	2-1/4	22.48
1/8	.1250	5/8	2-1/4	24.10
9/64	.1406	3/4	2-1/2	26.64
5/32	.1562	3/4	2-1/2	27.74
11/64	.1719	7/8	2-3/4	31.44
3/16	.1875	7/8	2-3/4	32.04
13/64	.2031	1	3	35.76
7/32	.2188	1	3	36.82
15/64	.2344	1	3	36.88
1/4	.2500	1	3	38.02
17/64	.2656	1-1/8	3-1/4	47.56

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	STRAIGHT FLUTE
				SCCRSF
9/32	.2812	1-1/8	3-1/4	\$46.18
19/64	.2969	1-1/8	3-1/4	50.80
5/16	.3125	1-1/8	3-1/4	52.36
21/64	.3281	1-1/4	3-1/2	60.10
11/32	.3438	1-1/4	3-1/2	58.34
23/64	.3594	1-1/4	3-1/2	67.38
3/8	.3750	1-1/4	3-1/2	65.40
25/64	.3906	1-1/4	3-1/2	81.84
13/32	.4062	1-1/4	3-1/2	77.42
27/64	.4219	1-3/8	4	95.44
7/16	.4375	1-3/8	4	87.16
29/64	.4531	1-3/8	4	102.98
15/32	.4688	1-3/8	4	99.64
31/64	.4844	1-1/2	4	115.56
1/2	.5000	1-1/2	4	113.60

Letter Sizes "A" To "Z" Diameter

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	STRAIGHT FLUTE
				SCCRSF
A	.234	1	3	\$40.42
B	.238	1	3	40.42
C	.242	1	3	39.22
D	.246	1	3	39.22
E	.250	1-1/8	3-1/4	38.02
F	.257	1-1/8	3-1/4	49.04
G	.261	1-1/8	3-1/4	49.04
H	.266	1-1/8	3-1/4	50.56
I	.272	1-1/8	3-1/4	50.56
J	.277	1-1/8	3-1/4	49.04
K	.281	1-1/8	3-1/4	49.04
L	.291	1-1/8	3-1/4	54.02
M	.295	1-1/8	3-1/4	55.64

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	STRAIGHT FLUTE
				SCCRSF
N	.302	1-1/8	3-1/4	\$54.02
O	.316	1-1/8	3-1/4	64.66
P	.323	1-1/4	3-1/2	64.66
Q	.332	1-1/4	3-1/2	62.74
R	.339	1-1/4	3-1/2	64.66
S	.348	1-1/4	3-1/2	69.50
T	.358	1-1/4	3-1/2	69.50
U	.368	1-1/4	3-1/2	71.62
V	.377	1-1/4	3-1/2	79.86
W	.386	1-1/4	3-1/2	79.86
X	.397	1-1/4	3-1/2	82.86
Y	.404	1-1/4	3-1/2	79.86
Z	.413	1-1/4	3-1/2	95.44

NUMBER OF FLUTES

.0280 - .2500 dia.: 4 Flutes
.2501 - .5000 dia.: 6 Flutes

DIAMETER	DIAMETER TOLERANCES
.0280 to .2500	+0000 / +.0002
.2501 to .5000	+0000 / +.0003