

HIGH SPEED STEEL

CHUCKING REAMERS - STRAIGHT SHANK

ICS

WIS

GENERAL PURPOSE

RIGHT HAND CUT



STRAIGHT FLUTE

High Speed Steel Straight Shank Straight Flute Wire Gauge and Letter Size Chucking Reamers are designed for general purpose reaming of most ferrous and non-ferrous metals. The cutting edge is ground with a 45° chamfer angle for easy hole entry. They are also known as Machine Reamers. Available in 60 piece sets (wire gauge) and 26 piece sets (letter).

Wire Gauge Sizes (Straight Shank) #1 to #60 Dia.

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1	.2280	.2173	1-1/2	6	CRSF#01	15.44
2	.2210	.2173	1-1/2	6	CRSF#02	15.44
3	.2130	.2075	1-1/4	5	CRSF#03	15.44
4	.2090	.2016	1-1/4	5	CRSF#04	15.44
5	.2055	.2016	1-1/4	5	CRSF#05	15.44
6	.2040	.1945	1-1/4	5	CRSF#06	15.44
7	.2010	.1945	1-1/4	5	CRSF#07	15.44
8	.1990	.1895	1-1/4	5	CRSF#08	15.44
9	.1960	.1895	1-1/4	5	CRSF#09	15.44
10	.1935	.1860	1-1/4	5	CRSF#10	15.44
11	.1910	.1860	1-1/4	5	CRSF#11	15.44
12	.1890	.1805	1-1/8	4-1/2	CRSF#12	13.12
13	.1850	.1805	1-1/8	4-1/2	CRSF#13	14.46
14	.1820	.1755	1-1/8	4-1/2	CRSF#14	14.46
15	.1800	.1755	1-1/8	4-1/2	CRSF#15	14.46
16	.1770	.1704	1-1/8	4-1/2	CRSF#16	13.12
17	.1730	.1645	1-1/8	4-1/2	CRSF#17	13.12
18	.1695	.1595	1-1/8	4-1/2	CRSF#18	12.26
19	.1660	.1595	1-1/8	4-1/2	CRSF#19	12.26
20	.1610	.1530	1-1/8	4-1/2	CRSF#20	12.26
21	.1590	.1530	1-1/8	4-1/2	CRSF#21	12.14
22	.1570	.1510	1	4	CRSF#22	12.14
23	.1549	.1460	1	4	CRSF#23	12.14
24	.1520	.1460	1	4	CRSF#24	12.14
25	.1490	.1430	1	4	CRSF#25	12.14
26	.1470	.1430	1	4	CRSF#26	12.14
27	.1440	.1350	1	4	CRSF#27	12.32
28	.1405	.1350	1	4	CRSF#28	12.32
29	.1360	.1275	1	4	CRSF#29	12.14
30	.1285	.1190	7/8	3-1/2	CRSF#30	9.20

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
31	.1200	.1120	7/8	3-1/2	CRSF#31	10.28
32	.1160	.1120	7/8	3-1/2	CRSF#32	10.28
33	.1130	.1055	7/8	3-1/2	CRSF#33	10.28
34	.1110	.1055	7/8	3-1/2	CRSF#34	10.28
35	.1100	.1030	7/8	3-1/2	CRSF#35	10.28
36	.1055	.1030	7/8	3-1/2	CRSF#36	10.28
37	.1040	.0950	7/8	3-1/2	CRSF#37	10.28
38	.1010	.0950	7/8	3-1/2	CRSF#38	10.28
39	.0995	.0928	7/8	3-1/2	CRSF#39	10.28
40	.0980	.0928	7/8	3-1/2	CRSF#40	10.28
41	.0960	.0928	7/8	3-1/2	CRSF#41	10.28
42	.0935	.0880	3/4	3	CRSF#42	10.28
43	.0890	.0810	3/4	3	CRSF#43	10.28
44	.0860	.0810	3/4	3	CRSF#44	10.28
45	.0820	.0771	3/4	3	CRSF#45	10.28
46	.0810	.0771	3/4	3	CRSF#46	10.28
47	.0785	.0720	3/4	3	CRSF#47	10.28
48	.0760	.0720	3/4	3	CRSF#48	10.28
49	.0730	.0660	3/4	3	CRSF#49	10.28
50	.0700	.0660	3/4	3	CRSF#50	10.28
51	.0670	.0660	3/4	3	CRSF#51	11.64
52	.0635	.0585	1/2	2-1/2	CRSF#52	11.64
53	.0595	.0585	1/2	2-1/2	CRSF#53	12.14
54	.0550	.0510	1/2	2-1/2	CRSF#54	12.14
55	.0520	.0510	1/2	2-1/2	CRSF#55	12.14
56	.0465	.0455	1/2	2-1/2	CRSF#56	12.14
57	.0430	.0390	1/2	2-1/2	CRSF#57	12.14
58	.0420	.0390	1/2	2-1/2	CRSF#58	12.14
59	.0410	.0390	1/2	2-1/2	CRSF#59	12.14
60	.0400	.0390	1/2	2-1/2	CRSF#60	12.14

Letter Sizes (Straight Shank) "A" to "Z" Dia.

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
A	.234	.2265	1-1/2	6	CRSF"A"	19.40
B	.238	.2329	1-1/2	6	CRSF"B"	19.40
C	.242	.2329	1-1/2	6	CRSF"C"	19.40
D	.246	.2329	1-1/2	6	CRSF"D"	19.40
E	.250	.2405	1-1/2	6	CRSF"E"	14.96
F	.257	.2485	1-1/2	6	CRSF"F"	13.52
G	.261	.2485	1-1/2	6	CRSF"G"	13.52
H	.266	.2485	1-1/2	6	CRSF"H"	21.76
I	.272	.2485	1-1/2	6	CRSF"I"	21.76
J	.277	.2485	1-1/2	6	CRSF"J"	21.76
K	.281	.2485	1-1/2	6	CRSF"K"	21.76
L	.290	.2792	1-1/2	6	CRSF"L"	21.76
M	.295	.2792	1-1/2	6	CRSF"M"	21.76

SIZE	DEC. EQUIV.	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
N	.302	.2792	1-1/2	6	CRSF"N"	21.76
O	.316	.2792	1-1/2	6	CRSF"O"	23.06
P	.323	.2792	1-1/2	6	CRSF"P"	23.06
Q	.332	.2792	1-1/2	6	CRSF"Q"	23.06
R	.339	.2792	1-1/2	6	CRSF"R"	23.06
S	.348	.3105	1-3/4	7	CRSF"S"	23.06
T	.358	.3105	1-3/4	7	CRSF"T"	23.06
U	.368	.3105	1-3/4	7	CRSF"U"	23.06
V	.377	.3105	1-3/4	7	CRSF"V"	30.18
W	.386	.3105	1-3/4	7	CRSF"W"	25.82
X	.397	.3105	1-3/4	7	CRSF"X"	25.82
Y	.404	.3105	1-3/4	7	CRSF"Y"	26.60
Z	.413	.3735	1-3/4	7	CRSF"Z"	26.60

TOLERANCES

1 - #60 dia.: +.0002 - .0000" • A - Z dia.: +.0002 - .0000"