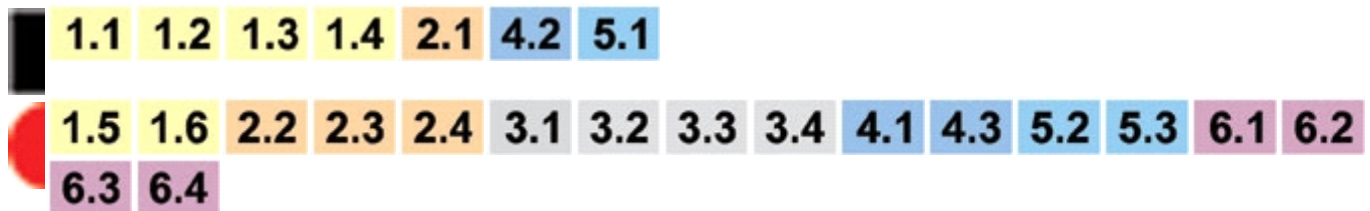
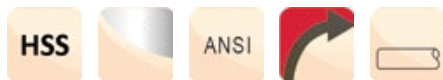


## 4533

### Chucking Reamer



$d_1$ R "/Nr./letter	$d_1$ decimal Inch	$d_2$ decimal Inch	$l_2$ Inch	$l_1$ Inch	# of Flutes	e-code	USD
N60	0.0400	0.0390	1/2	2.1/2	4	4533N60	31.05
N59	0.0410	0.0390	1/2	2.1/2	4	4533N59	31.05
N58	0.0420	0.0390	1/2	2.1/2	4	4533N58	31.05
N57	0.0430	0.0390	1/2	2.1/2	4	4533N57	31.05
N56	0.0465	0.0455	1/2	2.1/2	4	4533N56	31.05
3/64	0.0469	0.0455	1/2	2.1/2	4	45333/64	31.45
N55	0.0520	0.0510	1/2	2.1/2	4	4533N55	31.05
N54	0.0550	0.0510	1/2	2.1/2	4	4533N54	31.05
N53	0.0595	0.0585	1/2	2.1/2	4	4533N53	31.05
1/16	0.0625	0.0585	1/2	2.1/2	4	45331/16	29.25
N52	0.0635	0.0585	1/2	2.1/2	4	4533N52	29.25
N51	0.0670	0.0660	3/4	3"	4	4533N51	25.00
N50	0.0700	0.0660	3/4	3"	4	4533N50	25.55
N49	0.0730	0.0660	3/4	3"	4	4533N49	25.55
N48	0.0760	0.0720	3/4	3"	4	4533N48	25.55
5/64	0.0781	0.0720	3/4	3"	4	45335/64	26.45
N47	0.0785	0.0720	3/4	3"	4	4533N47	25.00
N46	0.0810	0.0771	3/4	3"	4	4533N46	25.55
N45	0.0820	0.0771	3/4	3"	4	4533N45	25.55
N44	0.0860	0.0810	3/4	3"	4	4533N44	25.55
N43	0.0890	0.0810	3/4	3"	4	4533N43	25.00
N42	0.0935	0.0880	3/4	3"	4	4533N42	25.00
3/32	0.0938	0.0880	3/4	3"	4	45333/32	22.55
N41	0.0960	0.0928	7/8	3.1/2	4	4533N41	25.00
N40	0.0980	0.0928	7/8	3.1/2	4	4533N40	26.30
N39	0.0995	0.0928	7/8	3.1/2	4	4533N39	26.30



d <sub>1</sub> R "/Nr./letter	d <sub>1</sub> decimal Inch	d <sub>2</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	# of Flutes	e-code	USD
N38	0.1015	0.0950	7/8	3.1/2	4	4533N38	26.30
N37	0.1040	0.0950	7/8	3.1/2	4	4533N37	26.30
N36	0.1065	0.1030	7/8	3.1/2	4	4533N36	26.30
7/64	0.1094	0.1030	7/8	3.1/2	4	45337/64	26.45
N35	0.1100	0.1030	7/8	3.1/2	4	4533N35	26.30
N34	0.1110	0.1055	7/8	3.1/2	4	4533N34	26.30
N33	0.1130	0.1055	7/8	3.1/2	4	4533N33	26.30
N32	0.1160	0.1120	7/8	3.1/2	4	4533N32	26.30
N31	0.1200	0.1120	7/8	3.1/2	4	4533N31	26.30
	0.1230	0.1120	7/8	3.1/2	4	4533.1230	26.85
	0.1240	0.1190	7/8	3.1/2	4	4533.1240	25.20
	0.1247	0.1190	7/8	3.1/2	4	4533.1247	25.00
1/8	0.1250	0.1190	7/8	3.1/2	4	45331/8	20.80
	0.1260	0.1190	7/8	3.1/2	4	4533.1260	25.55
N30	0.1285	0.1190	7/8	3.1/2	4	4533N30	23.10
N29	0.1360	0.1275	1"	4"	4	4533N29	29.85
N28	0.1400	0.1350	1"	4"	4	4533N28	29.85
9/64	0.1410	0.1350	1"	4"	4	45339/64	31.45
N27	0.1440	0.1350	1"	4"	4	4533N27	29.85
N26	0.1470	0.1430	1"	4"	4	4533N26	29.85
N25	0.1495	0.1430	1"	4"	4	4533N25	29.85
N24	0.1520	0.1460	1"	4"	4	4533N24	29.85
N23	0.1540	0.1460	1"	4"	4	4533N23	29.85
5/32	0.1562	0.1510	1"	4"	6	45335/32	29.25
N22	0.1570	0.1510	1"	4"	6	4533N22	29.85
N21	0.1590	0.1530	1.1/8	4.1/2	6	4533N21	29.85
N20	0.1610	0.1530	1.1/8	4.1/2	6	4533N20	29.85
N19	0.1660	0.1595	1.1/8	4.1/2	6	4533N19	29.85
N18	0.1695	0.1595	1.1/8	4.1/2	6	4533N18	29.85
11/64	0.1719	0.1645	1.1/8	4.1/2	6	453311/64	31.45
N17	0.1730	0.1645	1.1/8	4.1/2	6	4533N17	32.25
N16	0.1770	0.1700	1.1/8	4.1/2	6	4533N16	32.25
N15	0.1800	0.1755	1.1/8	4.1/2	6	4533N15	32.25
N14	0.1820	0.1755	1.1/8	4.1/2	6	4533N14	35.05
N13	0.1850	0.1800	1.1/8	4.1/2	6	4533N13	35.05
	0.1855	0.1800	1.1/8	4.1/2	6	4533.1855	37.05
	0.1865	0.1800	1.1/8	4.1/2	6	4533.1865	35.25
	0.1870	0.1800	1.1/8	4.1/2	6	4533.1870	37.05
3/16	0.1875	0.1800	1.1/8	4.1/2	6	45333/16	29.25
	0.1885	0.1800	1.1/8	4.1/2	6	4533.1885	35.25
N12	0.1890	0.1800	1.1/8	4.1/2	6	4533N12	35.05
N11	0.1910	0.1860	1.1/4	5"	6	4533N11	37.90
N10	0.1935	0.1860	1.1/4	5"	6	4533N10	37.90
N9	0.1960	0.1895	1.1/4	5"	6	4533N9	37.90
N8	0.1990	0.1895	1.1/4	5"	6	4533N8	37.90
N7	0.2010	0.1945	1.1/4	5"	6	4533N7	37.90

d <sub>1</sub> R "/Nr./letter	d <sub>1</sub> decimal Inch	d <sub>2</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	# of Flutes	e-code	USD
13/64	0.2031	0.1945	1.1/4	5"	6	453313/64	38.60
N6	0.2040	0.1945	1.1/4	5"	6	4533N6	37.90
N5	0.2055	0.2016	1.1/4	5"	6	4533N5	37.90
N4	0.2090	0.2016	1.1/4	5"	6	4533N4	37.90
N3	0.2130	0.2075	1.1/4	5"	6	4533N3	37.90
7/32	0.2188	0.2075	1.1/4	5"	6	45337/32	36.80
N2	0.2210	0.2173	1.1/2	6"	6	4533N2	37.90
N1	0.2280	0.2173	1.1/2	6"	6	4533N1	37.90
A	0.2340	0.2265	1.1/2	6"	6	4533A	41.30
15/64	0.2344	0.2265	1.1/2	6"	6	453315/64	38.60
B	0.2380	0.2329	1.1/2	6"	6	4533B	41.30
C	0.2420	0.2329	1.1/2	6"	6	4533C	41.30
D	0.2460	0.2329	1.1/2	6"	6	4533D	41.30
	0.2480	0.2329	1.1/2	6"	6	4533.2480	38.35
	0.2490	0.2400	1.1/2	6"	6	4533.2490	37.05
	0.2495	0.2400	1.1/2	6"	6	4533.2495	39.55
1/4	0.2500	0.2400	1.1/2	6"	6	45331/4	34.05
E	0.2500	0.2400	1.1/2	6"	6	4533E	34.05
	0.2510	0.2400	1.1/2	6"	6	4533.2510	37.90
F	0.2570	0.2485	1.1/2	6"	6	4533F	41.30
G	0.2610	0.2485	1.1/2	6"	6	4533G	43.85
17/64	0.2656	0.2485	1.1/2	6"	6	453317/64	43.15
H	0.2660	0.2485	1.1/2	6"	6	4533H	46.20
I	0.2720	0.2485	1.1/2	6"	6	4533LETTERI	46.20
J	0.2770	0.2485	1.1/2	6"	6	4533J	46.20
K	0.2810	0.2485	1.1/2	6"	6	4533K	46.20
9/32	0.2812	0.2485	1.1/2	6"	6	45339/32	43.15
L	0.2900	0.2792	1.1/2	6"	6	4533L	46.20
M	0.2950	0.2792	1.1/2	6"	6	4533M	46.20
19/64	0.2969	0.2792	1.1/2	6"	6	453319/64	45.60
N	0.3020	0.2792	1.1/2	6"	6	4533N	46.20
	0.3105	0.2792	1.1/2	6"	6	4533.3105	44.40
	0.3115	0.2792	1.1/2	6"	6	4533.3115	42.60
	0.3120	0.2792	1.1/2	6"	6	4533.3120	44.40
5/16	0.3125	0.2792	1.1/2	6"	6	45335/16	39.40
	0.3135	0.2792	1.1/2	6"	6	4533.3135	42.60
O	0.3160	0.2792	1.1/2	6"	6	4533O	48.00
P	0.3230	0.2792	1.1/2	6"	6	4533P	49.00
21/64	0.3281	0.2792	1.1/2	6"	6	453321/64	48.85
Q	0.3320	0.2792	1.1/2	6"	6	4533Q	49.00
R	0.3390	0.2792	1.1/2	6"	6	4533R	49.00
11/32	0.3438	0.2792	1.1/2	6"	6	453311/32	47.80
S	0.3480	0.3100	1.3/4	7"	6	4533S	49.00
T	0.3580	0.3100	1.3/4	7"	6	4533T	49.00
23/64	0.3594	0.3100	1.3/4	7"	6	453323/64	48.85
U	0.3680	0.3100	1.3/4	7"	6	4533U	49.00

d <sub>1</sub> R "/Nr./letter	d <sub>1</sub> decimal Inch	d <sub>2</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	# of Flutes	e-code	USD
	0.3730	0.3100	1.3/4	7"	6	4533.3730	48.70
	0.3740	0.3100	1.3/4	7"	6	4533.3740	45.65
	0.3745	0.3100	1.3/4	7"	6	4533.3745	48.70
3/8	0.3750	0.3100	1.3/4	7"	6	45333/8	42.45
	0.3760	0.3100	1.3/4	7"	6	4533.3760	45.65
V	0.3770	0.3100	1.3/4	7"	6	4533V	54.80
W	0.3860	0.3100	1.3/4	7"	6	4533W	54.80
25/64	0.3910	0.3100	1.3/4	7"	6	453325/64	51.00
X	0.3970	0.3100	1.3/4	7"	6	4533X	54.80
Y	0.4040	0.3100	1.3/4	7"	6	4533Y	56.60
13/32	0.4062	0.3100	1.3/4	7"	6	453313/32	52.40
Z	0.4130	0.3730	1.3/4	7"	6	4533Z	56.60
27/64	0.4219	0.3730	1.3/4	7"	6	453327/64	55.70
	0.4355	0.3730	1.3/4	7"	6	4533.4355	54.50
	0.4365	0.3730	1.3/4	7"	6	4533.4365	51.00
	0.4370	0.3730	1.3/4	7"	6	4533.4370	55.30
7/16	0.4375	0.3730	1.3/4	7"	6	45337/16	50.00
	0.4385	0.3730	1.3/4	7"	6	4533.4385	51.80
29/64	0.4531	0.3730	1.3/4	7"	6	453329/64	62.20
15/32	0.4688	0.3730	1.3/4	7"	6	453315/32	59.40
31/64	0.4844	0.4355	2"	8"	6	453331/64	62.20
	0.4980	0.4355	2"	8"	6	4533.4980	62.10
	0.4990	0.4355	2"	8"	6	4533.4990	57.90
	0.4995	0.4355	2"	8"	6	4533.4995	62.10
1/2	0.5000	0.4355	2"	8"	6	45331/2	54.80
	0.5010	0.4355	2"	8"	6	4533.5010	58.50
33/64	0.5156	0.4355	2"	8"	6	453333/64	92.80
17/32	0.5312	0.4355	2"	8"	6	453317/32	67.10
35/64	0.5469	0.4355	2"	8"	8	453335/64	90.60
9/16	0.5625	0.4355	2"	8"	8	45339/16	64.30
37/64	0.5781	0.4355	2"	8"	8	453337/64	105.00
19/32	0.5938	0.4355	2"	8"	8	453319/32	76.70
39/64	0.6094	0.5620	2.1/4	9"	8	453339/64	105.00
5/8	0.6250	0.5620	2.1/4	9"	8	45335/8	75.20
41/64	0.6410	0.5620	2.1/4	9"	8	453341/64	119.00
21/32	0.6562	0.5620	2.1/4	9"	8	453321/32	87.80
43/64	0.6719	0.5620	2.1/4	9"	8	453343/64	139.00
11/16	0.6875	0.5620	2.1/4	9"	8	453311/16	85.50
45/64	0.7031	0.5620	2.1/4	9"	8	453345/64	139.00
23/32	0.7188	0.5620	2.1/4	9"	8	453323/32	99.30
47/64	0.7344	0.6245	2.1/2	9.1/2	8	453347/64	133.00
3/4	0.7500	0.6245	2.1/2	9.1/2	8	45333/4	95.00
49/64	0.7656	0.6245	2.1/2	9.1/2	8	453349/64	156.00
25/32	0.7812	0.6245	2.1/2	9.1/2	8	453325/32	112.00
51/64	0.7969	0.6245	2.1/2	9.1/2	8	453351/64	156.00
13/16	0.8125	0.6245	2.1/2	9.1/2	8	453313/16	111.00

d <sub>1</sub> R "/Nr./letter	d <sub>1</sub> decimal Inch	d <sub>2</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	# of Flutes	e-code	USD
53/64	0.8281	0.6245	2.1/2	9.1/2	8	453353/64	175.00
27/32	0.8438	0.6245	2.1/2	9.1/2	8	453327/32	126.00
55/64	0.8594	0.7495	2.5/8	10"	8	453355/64	170.00
7/8	0.8750	0.7495	2.5/8	10"	8	45337/8	122.00
57/64	0.8910	0.7495	2.5/8	10"	8	453357/64	193.00
29/32	0.9062	0.7495	2.5/8	10"	8	453329/32	142.00
59/64	0.9219	0.7495	2.5/8	10"	8	453359/64	193.00
15/16	0.9375	0.7495	2.5/8	10"	8	453315/16	140.00
61/64	0.9531	0.7495	2.5/8	10"	8	453361/64	215.00
31/32	0.9688	0.7495	2.5/8	10"	8	453331/32	161.00
63/64	0.9844	0.8745	2.3/4	10.1/2	8	453363/64	212.00
1"	1.0000	0.8745	2.3/4	10.1/2	8	45331	155.00
1.1/16	1.0625	0.8745	2.3/4	10.1/2	8	45331.1/16	176.00
1.1/8	1.1250	0.8745	2.7/8	11"	8	45331.1/8	187.00
1.3/16	1.1875	0.9995	2.7/8	11"	8	45331.3/16	214.00
1.1/4	1.2500	0.9995	3"	11.1/2	8	45331.1/4	232.00
1.3/8	1.3750	0.9995	3.1/4	12"	8	45331.3/8	279.00
1.1/2	1.5000	1.2495	3.1/2	12.1/2	8	45331.1/2	327.00