

Chucking Reamers High Speed Steel

- Designed for use in turret lathes, screw machines, drill presses and all types of machine tool equipment
- Features a straight shank and straight flute
- Ground with a 45° chamfer, suitable for reaming most materials



Fractional Sizes

Size	Flute Length	Overall Length	Model No.	
			Straight Flute	Spiral Flute
3/64	1/2	2-1/2	RC-3/64	RCSP-3/64
1/16	1/2	2-1/2	RC-1/16	RCSP-1/16
5/64	3/4	3	RC-5/64	RCSP-5/64
3/32	3/4	3	RC-3/32	RCSP-3/32
7/64	7/8	3-1/2	RC-7/64	RCSP-7/64
1/8	7/8	3-1/2	RC-1/8	RCSP-1/8
9/64	1	4	RC-9/64	RCSP-9/64
5/32	1	4	RC-5/32	RCSP-5/32
11/64	1-1/8	4-1/2	RC-11/64	RCSP-11/64
3/16	1-1/8	4-1/2	RC-3/16	RCSP-3/16
13/64	1-1/4	5	RC-13/64	RCSP-13/64
7/32	1-1/4	5	RC-7/32	RCSP-7/32
15/64	1-1/2	6	RC-15/64	RCSP-15/64
1/4	1-1/2	6	RC-1/4	RCSP-1/4
17/64	1-1/2	6	RC-17/64	RCSP-17/64
9/32	1-1/2	6	RC-9/32	RCSP-9/32
19/64	1-1/2	6	RC-19/64	RCSP-19/64
5/16	1-1/2	6	RC-5/16	RCSP-5/16
21/64	1-1/2	6	RC-21/64	RCSP-21/64
11/32	1-1/2	6	RC-11/32	RCSP-11/32
23/64	1-3/4	7	RC-23/64	RCSP-23/64
3/8	1-3/4	7	RC-3/8	RCSP-3/8
25/64	1-3/4	7	RC-25/64	RCSP-25/64
13/32	1-3/4	7	RC-13/32	RCSP-13/32
27/64	1-3/4	7	RC-27/64	RCSP-27/64
7/16	1-3/4	7	RC-7/16	RCSP-7/16
29/64	1-3/4	7	RC-29/64	RCSP-29/64
15/32	1-3/4	7	RC-15/32	RCSP-15/32
31/64	2	8	RC-31/64	RCSP-31/64
1/2	2	8	RC-1/2	RCSP-1/2
33/64	2	8	RC-33/64	RCSP-33/64
17/32	2	8	RC-17/32	RCSP-17/32
35/64	2	8	RC-35/64	RCSP-35/64
9/16	2	8	RC-9/16	RCSP-9/16
37/64	2	8	RC-37/64	RCSP-37/64
19/32	2	8	RC-19/32	RCSP-19/32
39/64	2-1/4	9	RC-39/64	RCSP-39/64
5/8	2-1/4	9	RC-5/8	RCSP-5/8
41/64	2-1/4	9	RC-41/64	RCSP-41/64
21/32	2-1/4	9	RC-21/32	RCSP-21/32
43/64	2-1/4	9	RC-43/64	RCSP-43/64
11/16	2-1/4	9	RC-11/16	RCSP-11/16
45/64	2-1/4	9	RC-45/64	RCSP-45/64
23/32	2-1/4	9	RC-23/32	RCSP-23/32
47/64	2-1/2	9-1/2	RC-47/64	RCSP-47/64
3/4	2-1/2	9-1/2	RC-3/4	RCSP-3/4
49/64	2-1/2	9-1/2	RC-49/64	RCSP-49/64
25/32	2-1/2	9-1/2	RC-25/32	RCSP-25/32
51/64	2-1/2	9-1/2	RC-51/64	RCSP-51/64
13/16	2-1/2	9-1/2	RC-13/16	RCSP-13/16
53/64	2-1/2	9-1/2	RC-53/64	RCSP-53/64
27/32	2-1/2	9-1/2	RC-27/32	RCSP-27/32
55/64	2-5/8	10	RC-55/64	RCSP-55/64
7/8	2-5/8	10	RC-7/8	RCSP-7/8
57/64	2-5/8	10	RC-57/64	RCSP-57/64
29/32	2-5/8	10	RC-29/32	RCSP-29/32
59/64	2-5/8	10	RC-59/64	RCSP-59/64
15/16	2-5/8	10	RC-15/16	RCSP-15/16
61/64	2-5/8	10	RC-61/64	RCSP-61/64
31/32	2-5/8	10	RC-31/32	RCSP-31/32
63/64	2-3/4	10-1/2	RC-63/64	RCSP-63/64
1	2-3/4	10-1/2	RC-1	RCSP-1
1-1/32	2-3/4	10-1/2	RC-1-1/32	RCSP-1-1/32
1-1/16	2-3/4	10-1/2	RC-1-1/16	RCSP-1-1/16
1-3/32	2-7/8	11	RC-1-3/32	RCSP-1-3/32
1-1/8	2-7/8	11	RC-1-1/8	RCSP-1-1/8
1-5/32	2-7/8	11	RC-1-5/32	RCSP-1-5/32
1-3/16	2-7/8	11	RC-1-3/16	RCSP-1-3/16
1-1/4	3	11-1/2	RC-1-1/4	RCSP-1-1/4
1-5/16	3	11-1/2	RC-1-5/16	RCSP-1-5/16
1-3/8	3-1/4	12	RC-1-3/8	RCSP-1-3/8
1-7/16	3-1/4	12-1/2	RC-1-7/16	RCSP-1-7/16
1-1/2	3-1/2	12-1/2	RC-1-1/2	RCSP-1-1/2
1-9/16	3-1/2	12-1/2	RC-1-9/16	RCSP-1-9/16
1-1/2	3-1/2	13	RC-1-1/2	RCSP-1-1/2
1-11/16	3-1/2	13	RC-1-11/16	RCSP-1-11/16
1-3/4	4	13-1/2	RC-1-3/4	RCSP-1-3/4
1-7/8	4	14	RC-1-7/8	RCSP-1-7/8
2	4	14	RC-2	RCSP-2

Wire Gauge Sizes

Model No.	Size	Decimal Equivalent	Flute Length	Overall Length
RC-1	1	.2280	1-1/2	6
RC-2	2	.2210	1-1/2	6
RC-3	3	.2130	1-1/4	5
RC-4	4	.2090	1-1/4	5
RC-5	5	.2055	1-1/4	5
RC-6	6	.2040	1-1/4	5
RC-7	7	.2010	1-1/4	5
RC-8	8	.1990	1-1/4	5
RC-9	9	.1960	1-1/4	5
RC-10	10	.1935	1-1/4	5
RC-11	11	.1910	1-1/4	5
RC-12	12	.1890	1-1/8	4-1/2
RC-13	13	.1850	1-1/8	4-1/2
RC-14	14	.1820	1-1/8	4-1/2
RC-15	15	.1800	1-1/8	4-1/2
RC-16	16	.1770	1-1/8	4-1/2
RC-17	17	.1730	1-1/8	4-1/2
RC-18	18	.1695	1-1/8	4-1/2
RC-19	19	.1660	1-1/8	4-1/2
RC-20	20	.1610	1-1/8	4-1/2
RC-21	21	.1590	1-1/8	4-1/2
RC-22	22	.1570	1	4
RC-23	23	.1540	1	4
RC-24	24	.1520	1	4
RC-25	25	.1495	1	4
RC-26	26	.1470	1	4
RC-27	27	.1440	1	4
RC-28	28	.1405	1	4
RC-29	29	.1360	1	4
RC-30	30	.1258	7/8	3-1/2
RC-31	31	.1200	7/8	3-1/2
RC-32	32	.1160	7/8	3-1/2
RC-33	33	.1130	7/8	3-1/2
RC-34	34	.1110	7/8	3-1/2
RC-35	35	.1100	7/8	3-1/2
RC-36	36	.1065	7/8	3-1/2
RC-37	37	.1040	7/8	3-1/2
RC-38	38	.1015	7/8	3-1/2
RC-39	39	.0995	7/8	3-1/2
RC-40	40	.0980	7/8	3-1/2
RC-41	41	.0960	7/8	3-1/2
RC-42	42	.0935	3/4	3
RC-43	43	.0890	3/4	3
RC-44	44	.0860	3/4	3
RC-45	45	.0820	3/4	3
RC-46	46	.0810	3/4	3
RC-47	47	.0785	3/4	3
RC-48	48	.0760	3/4	3
RC-49	49	.0730	3/4	3
RC-50	50	.0700	3/4	3
RC-51	51	.0670	3/4	3
RC-52	52	.0635	1/2	2-1/2
RC-53	53	.0595	1/2	2-1/2
RC-54	54	.0550	1/2	2-1/2
RC-55	55	.0520	1/2	2-1/2
RC-56	56	.0465	1/2	2-1/2
RC-57	57	.0430	1/2	2-1/2
RC-58	58	.0420	1/2	2-1/2
RC-59	59	.0410	1/2	2-1/2
RC-60	60	.0400	1/2	2-1/2

Letter Sizes

Model No.	Size	Decimal Equivalent	Flute Length	Overall Length
RC-A	A	.2340	1-1/2	6
RC-B	B	.2380	1-1/2	6
RC-C	C	.2420	1-1/2	6
RC-D	D	.2460	1-1/2	6
RC-E	E	.2500	1-1/2	6
RC-F	F	.2570	1-1/2	6
RC-G	G	.2610	1-1/2	6
RC-H	H	.2660	1-1/2	6
RC-I	I	.2720	1-1/2	6
RC-J	J	.2770	1-1/2	6
RC-K	K	.2810	1-1/2	6
RC-L	L	.2900	1-1/2	6
RC-M	M	.2950	1-1/2	6
RC-N	N	.3020	1-1/2	6
RC-O	O	.3160	1-1/2	6
RC-P	P	.3230	1-1/2	6
RC-Q	Q	.3320	1-1/2	6
RC-R	R	.3390	1-1/2	6
RC-S	S	.3480	1-3/4	7
RC-T	T	.3580	1-3/4	7
RC-U	U	.3680	1-3/4	7
RC-V	V	.3770	1-3/4	7
RC-W	W	.3860	1-3/4	7
RC-X	X	.3970	1-3/4	7
RC-Y	Y	.4040	1-3/4	7
RC-Z	Z	.4130	1-3/4	7

Expansion Chucking Reamers High Speed Steel-Straight Flute

- An economical, general purpose high production reamer designed to maintain initial size by compensating for wear on the cutting edge
- Expansion feature allows many resharpenings while retaining the original size
- Expand by tightening the end adjusting screw and regrind to original size



Size	M.T. Shank	Flute Length	Overall Length	Model No.	
				Straight Shank	Taper Shank
3/8	1	3/4	7	RECSS-3/8	RECTS-3/8
13/32	1	3/4	7	RECSS-13/32	RECTS-13/32
7/16	1	7/8	7	RECSS-7/16	RECTS-7/16
15/32	1	7/8	7	RECSS-15/32	RECTS-15/32
1/2	1	1	8	RECSS-1/2	RECTS-1/2
17/32	1	1	8	RECSS-17/32	RECTS-17/32
9/16	1	1-1/8	8	RECSS-9/16	RECTS-9/16
19/32	1	1-1/8	8	RECSS-19/32	RECTS-19/32
5/8	2	1-1/4	9	RECSS-5/8	RECTS-5/8
21/32	2	1-1/4	9	RECSS-21/32	RECTS-21/32
11/16	2	1-1/4	9	RECSS-11/16	RECTS-11/16
23/32	2	1-1/4	9	RECSS-23/32	RECTS-23/32
3/4	2	1-3/8	9-1/2	RECSS-3/4	RECTS-3/4
25/32	2	1-3/8	9-1/2	RECSS-25/32	RECTS-25/32
13/16	2	1-3/8	9-1/2	RECSS-13/16	RECTS-13/16
27/32	2	1-3/8	9-1/2	RECSS-27/32	RECTS-27/32
7/8	2	1-1/2	10	RECSS-7/8	RECTS-7/8
29/32	2	1-1/2	10	RECSS-29/32	RECTS-29/32
15/16	3	1-1/2	10	RECSS-15/16	RECTS-15/16
31/32	3	1-1/2	10	RECSS-31/32	RECTS-31/32
1	3	1-5/8	10-1/2	RECSS-1	RECTS-1
1-1/32	3	1-5/8	10-1/2	RECSS-1-1/32	RECTS-1-1/32
1-1/16	3	1-5/8	10-1/2	RECSS-1-1/16	RECTS-1-1/16
1-3/32	3	1-5/8	10-1/2	RECSS-1-3/32	RECTS-1-3/32
1-1/8	3	1-3/4	11	RECSS-1-1/8	RECTS-1-1/8
1-5/32	3	1-3/4	11	RECSS-1-5/32	RECTS-1-5/32
1-3/16	3	1-3/4	11	RECSS-1-3/16	RECTS-1-3/16
1-7/32	4	1-3/4	11	RECSS-1-7/32	RECTS-1-7/32
1-1/4	4	1-7/8	11-1/2	RECSS-1-1/4	RECTS-1-1/4
1-5/16	4	1-7/8	11-1/2	RECSS-1-5/16	RECTS-1-5/16
1-3/8	4	2	12	RECSS-1-3/8	RECTS-1-3/8
1-7/16	4	2	12	RECSS-1-7/16	RECTS-1-7/16
1-1/2	4	2-1/8	12-1/2	RECSS-1-1/2	RECTS-1-1/2
1-9/16	4	2-1/8	12-1/2	RECSS-1-9/16	RECTS-1-9/16
1-5/8	4	2-1/4	13	RECSS-1-5/8	RECTS-1-5/8
1-11/16	4	2-1/4	13	RECSS-1-11/16	RECTS-1-11/16
1-3/4	5	2-3/8	13-1/2	RECSS-1-3/4	RECTS-1-3/4
1-13/16	5	2-3/8	13-1/2	RECSS-1-13/16	RECTS-1-13/16
1-7/8	5	2-1/2	14	RECSS-1-7/8	RECTS-1-7/8
1-15/16	5	2-1/2	14	RECSS-1-15/16	RECTS-1-15/16
2	5	2-1/2	14	RECSS-2	RECTS-2

Chucking Reamers High Speed Steel

Oversize And Undersize Straight Shank/Straight Flute



Model No.	Size	Flute Length	Overall Length
RC-.124	.124	7/8	3-1/2
RC-.1245	.1245	7/8	3-1/2
RC-.1255	.1255	7/8	3-1/2