

Expansion Style



HSS, Expansion Style Reamers

Size	Decimal Equiv	FL	OAL	# of Flutes	Shank ø	Uncoated Part #
3/8	.3750	3/4	7	6	5/16	RR61701
13/32	.4062	3/4	7	6	5/16	RR61702
7/16	.4375	7/8	7	6	3/8	RR61703
15/32	.4688	7/8	8	6	27/64	RR61704
1/2	.5000	1	8	6	7/16	RR61705
17/32	.5312	1	8	6	7/16	RR61706
9/16	.5625	1-1/8	8	6	7/16	RR61707
19/32	.5938	1-1/8	8	6	7/16	RR61708
5/8	.6250	1-1/4	9	6	9/16	RR61709
21/32	.6562	1-1/4	9	6	9/16	RR61710
11/16	.6875	1-1/4	9	6	9/16	RR61711
23/32	.7188	1-1/4	9	6	9/16	RR61712
3/4	.7500	1-3/8	9-1/2	6	5/8	RR61713
25/32	.7812	1-3/8	9-1/2	8	5/8	RR61714
13/16	.8125	1-3/8	9-1/2	8	5/8	RR61715
27/32	.8438	1-3/8	9-1/2	8	5/8	RR61716
7/8	.8750	1-1/2	10	8	3/4	RR61717
29/32	.9062	1-1/2	10	8	3/4	RR61718
15/16	.9375	1-1/2	10	8	3/4	RR61719
31/32	.9688	1-1/2	10	8	3/4	RR61720
1	1.0000	1-5/8	10-1/2	8	7/8	RR61721
1-1/32	1.0312	1-5/8	10-1/2	8	7/8	RR61722
1-1/16	1.0625	1-5/8	10-1/2	8	7/8	RR61723
1-3/32	1.0938	1-5/8	10-1/2	8	7/8	RR61724
1-1/8	1.1250	1-3/4	11	8	7/8	RR61725
1-5/32	1.1562	1-3/4	11	8	7/8	RR61726
1-3/16	1.1875	1-3/4	11	8	1	RR61727
1-7/32	1.2188	1-3/4	11	8	1	RR61728
1-1/4	1.2500	1-7/8	11-1/2	8	1	RR61729
1-5/16	1.3125	1-7/8	11-1/2	8	1	RR61730
1-3/8	1.3750	2	12	8	1	RR61731
1-7/16	1.4375	2	12	8	1-1/4	RR61732
1-1/2	1.5000	2-1/8	12-1/2	8	1-1/4	RR61733

HSS Chucking Reamers



Speeds, feeds & tech info pages 497-498.

Through 1/2" ø	Above 1/2" to 5/8"	Above 5/8" to 1 1/2"	Above 1 1/2" to 2"
+0.002, -0.000	+0.003, -0.000	+0.001, +0.004	+0.002, +0.006