

Taper Shank Chucking Reamers HSS — Fractional



Designed and applied similar to straight shank reamers
manufactured with American National Standard taper shanks.

- Right hand cut



Dia.	Decimal Equiv.	Flute Length	Overall Length	Morse Taper No.	No. of Flutes	Straight Flute Code No.	Price \$	R.H. Spiral Code No.	Price \$
1/4	0.2500	1-1/2	6	1	6	129431	41.50	129464	47.88
9/32	0.2812	1-1/2	6	1	6	129432	43.38	129465	49.37
5/16	0.3125	1-1/2	6	1	6	129433	43.38	129466	49.37
11/32	0.3438	1-1/2	6	1	6	129434	47.88	129467	52.36
3/8	0.3750	1-3/4	7	1	6	129435	50.13	129468	53.86
13/32	0.4062	1-3/4	7	1	6	129436	52.08	129469	56.85
7/16	0.4375	1-3/4	7	1	6	129437	52.08	129470	57.61
15/32	0.4688	1-3/4	7	1	6	129438	53.48	129471	61.93
1/2	0.5000	2	8	1	6	129439	57.13	129472	63.06
17/32	0.5312	2	8	1	6	129440	63.22	129473	67.04
9/16	0.5625	2	8	1	8	129441	66.41	129474	70.32
19/32	0.5938	2	8	1	8	129442	69.36	129475	73.90
5/8	0.6250	2-1/4	9	2	8	129443	74.66	129476	76.68
21/32	0.6562	2-1/4	9	2	8	129444	76.58	129477	79.29
11/16	0.6875	2-1/4	9	2	8	129445	76.59	129478	80.93
23/32	0.7188	2-1/4	9	2	8	129446	81.69	129479	89.17
3/4	0.7500	2-1/2	9-1/2	2	8	129447	81.70	129480	89.18
25/32	0.7812	2-1/2	9-1/2	2	10	129448	95.75	129481	102.01
13/16	0.8125	2-1/2	9-1/2	2	10	129449	95.75	129482	102.01
27/32	0.8438	2-1/2	9-1/2	2	10	129450	103.37	129483	112.20
7/8	0.8750	2-5/8	10	2	10	129451	108.01	129484	112.20
29/32	0.9062	2-5/8	10	2	10	129452	117.59	129485	126.71
15/16	0.9375	2-5/8	10	3	10	129453	117.59	129486	58.29
31/32	0.9687	2-5/8	10	3	10	129454	127.76	129487	135.86
1	1.0000	2-3/4	10-1/2	3	10	129455	131.20	129488	135.85
1-1/16	1.0625	2-3/4	10-1/2	3	12	129456	137.64	129489	151.24
1-1/8	1.1250	2-7/8	11	3	12	129457	148.11	129490	165.62
1-3/16	1.1875	2-7/8	11	3	12	129458	171.31	129491	188.22
1-1/4	1.2500	3	11-1/2	4	12	129459	194.49	129492	209.07
1-5/16	1.3125	3	11-1/2	4	12	129460	209.45	129493	223.96
1-3/8	1.3750	3-1/4	12	4	12	129461	221.41	129494	238.01
1-7/16	1.4375	3-1/4	12	4	12	129462	237.87	129495	268.70
1-1/2	1.5000	3-1/2	12-1/2	4	12	129463	254.33	129496	285.37

Diameter Tolerances:	D/P – Dowel pin reamers made to minus tolerance. All other reamers made to a plus tolerance		
	Through 1/2"	1/2" Through 5/8"	5/8" Through 1"
+0.0002 +0.005 mm	+0.0002" +0.005 mm	+0.0005" +0.012 mm	
-0.0000" - 0.0 mm	-0.0000" -0.000 mm	+0.001" +0.0025 mm	

This tolerance table applies unless otherwise indicated throughout the catalogue