

Carbide Tipped Drills — Taper Shank

- High Speed Steel bodies



Size (in.)	Flute Length (in.)	Overall Length (in.)	Morse Taper No.	Code No.	Price \$
1/4	2-7/8	6-1/8	1	116059	108.12
17/64	3	6-1/4	1	116060	112.40
9/32	3	6-1/4	1	116061	110.36
19/64	3-1/8	6-3/8	1	116062	112.40
5/16	3-1/8	6-3/8	1	116063	110.36
21/64	3-1/4	6-1/2	1	116064	142.82
11/32	3-1/4	6-1/2	1	116065	140.24
23/64	3-1/2	6-3/4	1	116066	142.82
3/8	3-1/2	6-3/4	1	116067	140.24
25/64	3-5/8	7	1	116068	165.78
13/32	3-5/8	7	1	116069	162.74
27/64	3-7/8	7-1/4	1	116070	165.78
7/16	3-7/8	7-1/4	1	116071	162.74
29/64	4-1/8	7-1/2	1	116072	200.44
15/32	4-1/8	7-1/2	1	116073	196.80
31/64	4-3/8	8-1/4	2	116074	200.44
1/2	4-3/8	8-1/4	2	116075	206.63
33/64	4-5/8	8-1/2	2	116076	224.38
17/32	4-5/8	8-1/2	2	116077	216.38
35/64	4-7/8	8-3/4	2	116078	227.46
9/16	4-7/8	8-3/4	2	116079	219.35
37/64	4-7/8	8-3/4	2	116080	238.05
19/32	4-7/8	8-3/4	2	116081	229.58
39/64	4-7/8	8-3/4	2	116082	270.92
5/8	4-7/8	8-3/4	2	116083	261.21
41/64	5-1/8	9	2	116084	287.25
21/32	5-1/8	9	2	116085	276.96
43/64	5-3/8	9-1/4	2	116086	278.29
11/16	5-3/8	9-1/4	2	116087	268.35
45/64	5-5/8	9-1/2	2	116088	285.80
23/32	5-5/8	9-1/2	2	116089	275.63
47/64	5-7/8	9-3/4	2	116090	291.72
3/4	5-7/8	9-3/4	2	116091	281.32
49/64	6	9-7/8	2	116092	304.85
25/32	6-1/8	9-7/8	2	116093	307.88
51/64	6-1/8	10-3/4	3	116094	314.86
13/16	6-1/8	10-3/4	3	116095	334.05
53/64	6-1/8	10-3/4	3	116096	359.47
27/32	6-1/8	10-3/4	3	116097	357.84
55/64	6-1/8	10-3/4	3	116098	338.84
7/8	6-1/8	10-3/4	3	116099	338.84
57/64	6-1/8	10-3/4	3	116100	347.67
29/32	6-1/8	10-3/4	3	116101	347.67
59/64	6-1/8	10-3/4	3	116102	362.96
15/16	6-1/8	10-3/4	3	116103	362.96
61/64	6-3/8	11	3	116104	389.51
31/32	6-3/8	11	3	116105	383.97
63/64	6-3/8	11	3	116106	389.51
1	6-3/8	11	3	116107	377.80
1-1/32	6-1/2	11-1/8	3	116108	467.05
1-1/16	6-5/8	11-1/4	4	116109	473.19
1-3/32	6-7/8	12-1/2	4	116110	512.12
1-1/8	7-1/8	12-3/4	4	116111	524.83
1-5/32	7-1/4	12-7/8	4	116112	594.05
1-3/16	7-3/8	13	4	116113	600.21
1-7/32	7-1/2	13-1/8	4	116114	635.02
1-1/4	7-7/8	13-1/2	4	116115	643.22

Die Drills — Carbide Tipped

Negative angle cutting edge for extra strength and for drilling hardened steel.

* Solid carbide



Size	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
1/16*	-	1-1/2	116116	35.01
5/64*	-	1-1/2	116117	35.01
3/32*	-	2	116118	39.64
7/64*	-	2	116119	39.64
1/8*	-	2	116120	39.64
9/64*	-	2	116121	42.34
5/32*	-	2	116122	48.87
11/64	1-1/2	3-1/2	116123	73.71
3/16	1-1/2	3-1/2	116124	73.71
13/64	1-3/4	3-3/4	116125	76.03
7/32	1-3/4	3-3/4	116126	76.03
15/64	2	4	116127	78.75
1/4	2	4	116128	78.75
17/64	2-1/4	4-1/4	116129	83.18
9/32	2-1/4	4-1/4	116130	83.18
19/64	2-1/2	4-1/2	116131	86.99
5/16	2-1/2	4-1/2	116132	86.99
21/64	2-3/4	4-3/4	116133	93.73
11/32	2-3/4	4-3/4	116134	93.73
23/64	3	5	116135	99.80
3/8	3	5	116136	99.80
25/64	3	5-1/4	116137	116.38
13/32	3	5-1/4	116138	116.42
27/64	3	5-1/2	116139	135.24
7/16	3	5-1/2	116140	135.24
29/64	3-1/4	5-3/4	116141	148.67
15/32	3-1/4	5-3/4	116142	148.67
31/64	3-1/2	6	116143	174.27
1/2	3-1/2	6	116144	174.27
17/32	3-1/2	6	116145	210.43
9/16	3-1/2	6	116146	210.43
19/32	4	7	116147	229.62
5/8	4	7	116148	229.62
21/32	4-1/2	7-1/2	116149	241.87
11/16	4-1/2	7-1/2	116150	248.66
23/32	4-3/4	8	116151	265.47
3/4	4-3/4	8	116152	267.79
13/16	4-3/4	8	116153	460.91
7/8	4-3/4	8	116154	479.35
15/16	4-3/4	8	116155	530.98
1	4-3/4	8	116156	551.23

RC65 Straight Flute Drills — Carbide Tipped



For drilling and centre drilling heat treated high speed steel up to 65HRC. The special point design provides a free cutting action that minimizes heat and produces a smooth finish.



Size (in.)	Flute Length (in.)	Overall Length (in.)	Approx. RPM	Code No.	Price \$
1/8	1/2	3	2000	116157	119.53
5/32	1/2	3	1800	116158	129.17
3/16	3/4	3-1/4	1600	116159	111.75
7/32	1-1/4	3-1/4	1400	116160	114.22
1/4	1-1/2	3-1/2	1200	116161	119.53
5/16	1-3/4	3-3/4	1000	116162	125.91
3/8	2	4	800	116163	135.68
7/16	2-1/4	4-1/2	800	116164	181.60
1/2	2-1/2	5	700	116165	219.60
5/8	2-1/2	5	700	116166	275.71