

Core Drills

High Speed Steel – Taper Shank – 4 Flute



- Used to enlarge and straighten cored or drilled holes
- Because of their rigidity, these drills generate closer tolerance holes and better finish than standard drills
- Used to enlarge holes up to 40% smaller than the drill diameter

Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Morse Taper	Code
9/32	0.2812	3	6-1/4	1	612511
3/8	0.3750	3-1/2	6-3/4	1	612512
13/32	0.4062	3-5/8	7	1	612513
7/16	0.4375	3-7/8	7-1/4	1	612514
15/32	0.4688	4-1/8	7-1/2	1	612515
31/64	0.4844	4-3/8	8-1/4	2	612516
1/2	0.5000	4-3/8	8-1/4	2	612517
33/64	0.5156	4-5/8	8-1/2	2	612518
17/32	0.5312	4-5/8	8-1/2	2	612519
35/64	0.5469	4-7/8	8-3/4	2	612520
9/16	0.5625	4-7/8	8-3/4	2	612521
37/64	0.5781	4-7/8	8-3/4	2	612522
19/32	0.5938	4-7/8	8-3/4	2	612523
5/8	0.6250	4-7/8	8-3/4	2	612524
41/64	0.6406	5-1/8	9	2	612525
21/32	0.6562	5-1/8	9	2	612526
11/16	0.6875	5-3/8	9-1/4	2	612527
45/64	0.7031	5-5/8	9-1/2	2	612528
23/32	0.7188	5-5/8	9-1/2	2	612529
47/64	0.7344	5-5/8	9-1/2	2	612530
3/4	0.7500	5-7/8	9-3/4	2	612531
49/64	0.7656	6	9-7/8	2	612532
25/32	0.7812	6	9-7/8	2	612533
51/64	0.7969	6-1/8	10-3/4	3	612534
13/16	0.8125	6-1/8	10-3/4	3	612535
27/32	0.8438	6-1/8	10-3/4	3	612536
55/64	0.8594	6-1/8	10-3/4	3	612537
7/8	0.8750	6-1/8	10-3/4	3	612538
29/32	0.9062	6-1/8	10-3/4	3	612539
59/64	0.9219	6-1/8	10-3/4	3	612540
15/16	0.9375	6-1/8	10-3/4	3	612541
61/64	0.9531	6-3/8	11	3	612542
31/32	0.9688	6-3/8	11	3	612543
63/64	0.9844	6-3/8	11	3	612544
1	1.0000	6-3/8	11	3	612545
1-1/64	1.0156	6-1/2	11-1/8	3	612546
1-1/32	1.0312	6-1/2	11-1/8	3	612547
1-3/64	1.0469	6-5/8	11-1/4	3	612548
1-1/16	1.0625	6-5/8	11-1/4	3	612549
1-5/64	1.0781	6-7/8	11-1/2	3	612550
1-3/32	1.0938	6-7/8	12-1/2	4	612551
1-1/8	1.1250	7-1/8	12-3/4	4	612552
1-5/32	1.1562	7-1/4	12-7/8	4	612553
1-3/16	1.1875	7-3/8	13	4	612554
1-13/64	1.2031	7-1/2	13-1/8	4	612555
1-7/32	1.2188	7-1/2	13-1/8	4	612556
1-15/64	1.2344	7-7/8	13-1/2	4	612557

Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Morse Taper	Code
1-1/4	1.2500	7-7/8	13-1/2	4	612558
1-17/64	1.2656	8-1/2	14-1/8	4	612559
1-9/32	1.2812	8-1/2	14-1/8	4	612560
1-5/16	1.3125	8-5/8	14-1/4	4	612561
1-11/32	1.3438	8-3/4	14-3/8	4	612562
1-3/8	1.3750	8-7/8	14-1/2	4	612563
1-13/32	1.4062	9	14-5/8	4	612564
1-7/16	1.4375	9-1/8	14-3/4	4	612565
1-15/32	1.4688	9-1/4	14-7/8	4	612566
1-1/2	1.5000	9-3/8	15	4	612567
1-17/32	1.5312	9-3/8	16-3/8	5	612568
1-35/64	1.5469	9-5/8	16-5/8	5	612569
1-9/16	1.5625	9-5/8	16-5/8	5	612570
1-37/64	1.5781	9-7/8	16-7/8	5	612571
1-19/32	1.5938	9-7/8	16-7/8	5	612572
1-39/64	1.6094	10	17	5	612573
1-5/8	1.6250	10	17	5	612574
1-21/32	1.6562	10-1/8	17-1/8	5	612575
1-11/16	1.6875	10-1/8	17-1/8	5	612576
1-23/32	1.7188	10-1/8	17-1/8	5	612577
1-3/4	1.7500	10-1/8	17-1/8	5	612578
1-25/32	1.7812	10-1/8	17-1/8	5	612579
1-13/16	1.8125	10-1/8	17-1/8	5	612580
1-27/32	1.8438	10-1/8	17-1/8	5	612581
1-7/8	1.8750	10-3/8	17-3/8	5	612582
1-29/32	1.9062	10-3/8	17-3/8	5	612583
1-15/16	1.9375	10-3/8	17-3/8	5	612584
1-31/32	1.9688	10-3/8	17-3/8	5	612585
2	2.0000	10-3/8	17-3/8	5	612586
2-1/32	2.0312	10-3/8	17-3/8	5	612587
2-1/16	2.0625	10-1/4	17-3/8	5	612588
2-1/8	2.1250	10-1/4	17-3/8	5	612589
2-5/32	2.1562	10-1/4	17-3/8	5	612590
2-3/16	2.1875	10-1/4	17-3/8	5	612591
2-1/4	2.2500	10-1/8	17-3/8	5	612592
2-5/16	2.3125	10-1/8	17-3/8	5	612593
2-3/8	2.3750	10-1/8	17-3/8	5	612594
2-7/16	2.4375	11-1/4	18-3/4	5	612595
2-1/2	2.5000	11-1/4	18-3/4	5	612596
2-9/16	2.5625	11-7/8	19-1/2	5	612597
2-5/8	2.6250	11-7/8	19-1/2	5	612598
2-11/16	2.6875	12-3/4	20-3/8	5	612599
2-3/4	2.7500	12-3/4	20-3/8	5	612600
2-13/16	2.8125	13-3/8	21-1/8	5	612601
2-7/8	2.8750	13-3/8	21-1/8	5	612602
2-15/16	2.9375	14	21-3/4	5	612603
3	3.0000	14	21-3/4	5	612604