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1N735



Taper-Length High-Speed Steel Drill Bits

Drill Bit Size	Decimal Equivalent	Flute Length	Shank Dia.	Overall Length	Brand	Item No.
Black Oxide Finish, Spiral Flute, Non-Coolant Through, Taper Shank						
118° Point Angle, Conventional Point						
1/2"	0.5000	4 3/8 in	MT2	8 1/4 in	Chicago-Latrobe	1N735
1/32"	0.5312	4 3/8 in	MT2	8 1/2 in	Chicago-Latrobe	1N765
9/16"	0.5625	4 3/8 in	MT2	8 3/4 in	Chicago-Latrobe	1N769
3/8"	0.6094	4 3/8 in	MT2	8 3/4 in	Chicago-Latrobe	4HAR2
5/8"	0.6250	4 3/8 in	MT2	8 3/4 in	Chicago-Latrobe	1N777
21/32"	0.6562	5 3/8 in	MT2	9 in	Chicago-Latrobe	1N781
1 1/16"	0.6875	5 3/8 in	MT2	9 1/4 in	Chicago-Latrobe	1N799
3/4"	0.7500	5 3/8 in	18.00mm	9 3/4 in	Westward	5TVF8
3/4"	0.7500	5 3/8 in	MT2	9 3/4 in	Chicago-Latrobe	1N807
13/16"	0.8125	6 3/8 in	0.9484"	10 3/4 in	Westward	5TVG0
13/16"	0.8125	6 3/8 in	MT3	1 3/4 in	Chicago-Latrobe	1N815
7/8"	0.8750	6 3/8 in	MT3	1 3/4 in	Chicago-Latrobe	1N823
1 1/8"	0.8750	6 3/8 in	MT3	1 3/4 in	Cle-Line	50A240
1 1/8"	0.9375	6 3/8 in	MT3	1 3/4 in	Chicago-Latrobe	1N831
63/64"	0.9844	6 3/8 in	MT3	1 1/2 in	Chicago-Latrobe	4HAT5
1"	1.0000	6 3/8 in	MT3	1 1/2 in	Chicago-Latrobe	1N839
1 1/16"	1.0625	6 3/8 in	MT3	1 1/2 in	Chicago-Latrobe	1N847
1 1/8"	1.1094	7 1/8 in	MT4	12 3/4 in	Chicago-Latrobe	4HAT9
1 1/8"	1.1250	7 1/8 in	MT4	12 3/4 in	Chicago-Latrobe	1N855
1 3/16"	1.1562	2 1/8 in	1.2446"	12 7/8 in	Westward	5TVH0
1 3/16"	1.1875	7 3/8 in	MT4	13 in	Chicago-Latrobe	1N871
1 1/4"	1.2500	7 7/8 in	1.2446"	13 1/2 in	Westward	5TVH2
1 1/4"	1.2500	7 7/8 in	MT3	12 1/2 in	Cleveland	439G64
1 1/4"	1.2500	7 7/8 in	MT4	13 1/2 in	Chicago-Latrobe	1N871
1 3/16"	1.3125	8 3/8 in	1.2446"	14 1/4 in	Westward	5TVH3
1 1/2"	1.3438	8 3/8 in	MT4	14 3/8 in	Cleveland	439G51
1 3/8"	1.3750	8 3/8 in	MT4	14 1/2 in	Chicago-Latrobe	1N887
1 1/2"	1.5312	9 3/8 in	MT4	15 in	Cleveland	439G65
1 3/8"	1.6250	10 in	MT5	17 in	Chicago-Latrobe	1N905
1 1/16"	1.6875	1 1/8 in	MT5	17 1/8 in	Chicago-Latrobe	4HAV2
1 3/4"	1.7500	1 1/8 in	MT5	17 1/8 in	Chicago-Latrobe	1N907
2"	2.0000	10 3/8 in	1.7596"	17 3/8 in	Westward	5TVH7



TIN Finish
2MFA3

Screw-Machine Length Cobalt Drill Bits

Drill Bit Size	Decimal Equivalent	Flute Length	Shank Dia.	Overall Length	Brand	Item No.
Straw/Bronze Finish, Spiral Flute, Non-Coolant Through, Straight Shank						
135° Point Angle, Split Point						
1/8 in	0.1250	7/8 in	3/8 in	1 1/8 in	Chicago-Latrobe	1TN16
1/4 in	0.1406	1 1/8 in	9/64 in	1 1/8 in	Chicago-Latrobe	1TN17
3/8 in	0.1562	1 1/8 in	3/8 in	2 1/8 in	Chicago-Latrobe	1TN18
1/2 in	0.1875	1 1/8 in	3/8 in	2 3/8 in	Chicago-Latrobe	1TN19
5/8 in	0.2031	1 3/8 in	13/64 in	2 1/4 in	Chicago-Latrobe	1TN12
3/4 in	0.2188	1 1/4 in	1/2 in	2 3/8 in	Chicago-Latrobe	1TN13
7/8 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Chicago-Latrobe	1TN15
1 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Westward	5TVU1
1 1/8 in	0.3125	1 3/8 in	3/8 in	2 1/8 in	Chicago-Latrobe	1TN19
1 1/4 in	0.3750	1 3/8 in	3/8 in	3 1/8 in	Chicago-Latrobe	1TN14
1 1/2 in	0.3750	1 3/8 in	3/8 in	3 1/8 in	Cleveland	439V38
1 3/4 in	0.4062	1 3/8 in	13/32 in	3 1/8 in	Chicago-Latrobe	1TN16
2 in	0.4219	2 in	27/64 in	3 3/8 in	Chicago-Latrobe	1TN17
2 1/8 in	0.4375	2 1/8 in	3/8 in	3 1/8 in	Chicago-Latrobe	1TN18
2 1/4 in	0.5000	2 1/4 in	1/2 in	3 3/4 in	Chicago-Latrobe	1TN13
2 1/2 in	0.5000	2 1/4 in	1/2 in	3 3/4 in	Cleveland	439V53
#7	0.2010	1 3/8 in	3/8 in	2 1/4 in	Chicago-Latrobe	4CNV2
#10	0.1935	1 3/8 in	3/8 in	2 1/4 in	Cleveland	439V93
#30	0.1285	1 3/8 in	1/8 in	1 1/8 in	Chicago-Latrobe	4CN7X
F	0.2570	1 1/8 in	1/4 in	2 3/8 in	Chicago-Latrobe	4CNP2
O	0.3160	1 1/8 in	3/8 in	2 1/8 in	Chicago-Latrobe	4CNR2
Q	0.3320	1 1/8 in	27/64 in	3 in	Chicago-Latrobe	4CNR4
U	0.3680	1 1/8 in	23/64 in	3 1/8 in	Chicago-Latrobe	4CNR8
V	0.3770	1 1/8 in	3/8 in	3 1/4 in	Chicago-Latrobe	4CNR9
W	0.3860	1 1/8 in	3/8 in	3 1/4 in	Chicago-Latrobe	4CNU1
Y	0.4040	1 1/8 in	23/64 in	3 3/8 in	Chicago-Latrobe	4CNU3
TiAlN Finish, Parabolic Flute, Non-Coolant Through, Straight Shank						
135° Point Angle, Split Point						
1/8 in	0.1250	7/8 in	3/8 in	1 7/8 in	Cleveland	2VUJ4
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Cleveland	2VUK3
3/8 in	0.3125	1 3/8 in	5/8 in	2 13/8 in	Cleveland	2VUK7
1/2 in	0.3594	1 3/8 in	23/64 in	3 1/8 in	Cleveland	2VUL1
3/4 in	0.3750	1 3/8 in	3/8 in	3 1/8 in	Cleveland	2VUL2
5/8 in	0.5625	2 1/8 in	9/16 in	4 in	Cleveland	439X55
3/4 in	0.6250	2 3/4 in	5/8 in	4 1/4 in	Cleveland	439X59
#21	0.1590	1 1/8 in	5/32 in	2 1/8 in	Cleveland	2VUR4
#26	0.1470	1 1/8 in	9/64 in	2 1/8 in	Cleveland	2VUR9
TIN Finish, Spiral Flute, Non-Coolant Through, Straight Shank						
130° Point Angle, Notched Point						
1/8 in	0.1250	7/8 in	3/8 in	2 3/8 in	OSG	2MFA3
13/64 in	0.1719	1 1/8 in	3/8 in	2 1/2 in	OSG	2MFC5
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	OSG	2MFE2
3/8 in	0.3750	1 3/8 in	3/8 in	2 3/8 in	OSG	2MFF9
1/2 in	0.5000	2 1/4 in	1/2 in	4 1/2 in	OSG	2MFH2
T	0.3580	1 3/4 in	3/8 in	3 1/8 in	OSG	3CHP2
135° Point Angle, Split Point						
1/8 in	0.1250	7/8 in	3/8 in	1 7/8 in	Chicago-Latrobe	439J95
5/32 in	0.1562	10 in	5/32 in	2 1/8 in	Chicago-Latrobe	439J97
3/16 in	0.1875	1 1/8 in	3/8 in	2 3/8 in	Chicago-Latrobe	439J99
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Chicago-Latrobe	439K04
3/8 in	0.3750	1 3/8 in	3/8 in	3 1/8 in	Chicago-Latrobe	439K12
1/2 in	0.5000	2 1/4 in	1/2 in	3 3/4 in	Chicago-Latrobe	439K20



118° Point Angle
2PPK5

Screw-Machine Length Carbide Drill Bits

Drill Bit Size	Decimal Equivalent	Flute Length	Shank Dia.	Overall Length	Brand	Item No.
Bright Finish, Spiral Flute, Non-Coolant Through, Straight Shank						
118° Point Angle, 4 Facet Point						
3/32 in	0.0938	3/4 in	3/32 in	1 3/4 in	OSG	2PPK5
1/8 in	0.1250	1 1/4 in	3/8 in	2 1/4 in	OSG	2PP12
3/16 in	0.1563	10 in	9/32 in	2 1/4 in	OSG	2PP16
1/4 in	0.1875	1 3/8 in	1/2 in	2 3/4 in	OSG	2PP18
5/16 in	0.2500	10 in	1/4 in	2 1/2 in	OSG	2PPN5
3/8 in	0.2813	2 3/8 in	5/16 in	3 1/2 in	Chicago-Latrobe	3CL16
1/2 in	0.3125	1 1/4 in	3/8 in	2 1/2 in	Chicago-Latrobe	6ZC19
5/8 in	0.3125	2 3/8 in	3/8 in	3 3/4 in	OSG	3CL17
1 1/2 in	0.3438	2 1/2 in	1 1/2 in	4 in	OSG	2PPN9
3/4 in	0.3750	1 1/4 in	3/8 in	2 3/4 in	Chicago-Latrobe	6TD03
5/8 in	0.3750	1 1/4 in	3/8 in	3 1/8 in	OSG	2PPP2
23/64 in	0.3906	1 1/4 in	23/64 in	2 3/4 in	Chicago-Latrobe	6TD04
23/64 in	0.3906	2 1/8 in	23/64 in	4 1/2 in	OSG	3CL64
19/32 in	0.4062	1 1/4 in	19/32 in	2 3/4 in	Chicago-Latrobe	6TD05
19/32 in	0.4063	2 7/8 in	19/32 in	4 1/2 in	OSG	2PPP3
27/64 in	0.4219	2 7/8 in	27/64 in	4 1/2 in	OSG	2PPP4
1/16 in	0.4375	1 1/4 in	7/16 in	2 3/4 in	Chicago-Latrobe	6TD07
19/32 in	0.4688	3 in	19/32 in	4 3/4 in	OSG	3CLF7
1/2 in	0.5000	1 1/4 in	1/2 in	3 in	Chicago-Latrobe	6TD1E
1/2 in	0.5000	3 in	1/2 in	4 3/4 in	OSG	2PPP6
135° Point Angle, 4 Facet Point						
1/8 in	0.1250	7/8 in	3/8 in	1 7/8 in	—	36XK19
1/8 in	0.1250	7/8 in	3/8 in	1 7/8 in	OSG	2PPG4
3/32 in	0.1562	10 in	5/32 in	2 1/8 in	—	36XK23
3/32 in	0.1563	10 in	5/32 in	2 1/8 in	OSG	2PPG8
3/16 in	0.1875	1 1/8 in	3/16 in	2 3/8 in	—	36XK27
3/16 in	0.1875	1 1/8 in	3/16 in	2 3/8 in	OSG	2PPH1
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	—	36XK35
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	OSG	2PPH7
5/16 in	0.3125	1 3/8 in	5/16 in	2 13/8 in	—	36XK43
5/16 in	0.3125	1 3/8 in	5/16 in	2 13/8 in	OSG	2PPJ1
11/32 in	0.3438	1 1/2 in	11/32 in	3 in	OSG	2PPJ2
3/8 in	0.3750	1 1/8 in	3/8 in	3 1/8 in	—	36XK51
3/8 in	0.3750	1 1/8 in	3/8 in	3 1/8 in	OSG	2PPJ4
19/32 in	0.4063	1 1/8 in	19/32 in	3 3/8 in	OSG	2PPJ5
1/16 in	0.4375	2 1/8 in	7/16 in	3 1/8 in	OSG	2PPJ7
1/2 in	0.5000	2 1/4 in	1/2 in	3 3/4 in	—	36XK67
1/2 in	0.5000	2 1/4 in	1/2 in	3 3/4 in	OSG	2PPJ8



Parabolic Flute
441H96

Screw-Machine Length High-Speed Steel Drill Bits

Drill Bit Size	Decimal Equivalent	Flute Length	Shank Dia.	Overall Length	Brand	Item No.
Bright Finish, Spiral Flute, Non-Coolant Through, Straight Shank						
118° Point Angle, Conventional Point						
3/32 in	0.0938	3/4 in	3/32 in	1 3/4 in	Chicago-Latrobe	10P145
1/8 in	0.1250	1 1/4 in	3/8 in	1 7/8 in	Chicago-Latrobe	10P147
3/16 in	0.1875	1 1/8 in	3/8 in	2 3/8 in	Cleveland	439L10
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Chicago-Latrobe	1K746
1/4 in	0.2500	1 3/8 in	1/4 in	2 1/2 in	Cleveland	439L30
23/64 in	0.3906	1 1/8 in	23/64 in	3 1/4 in	Chicago-Latrobe	10P164
1/2 in	0.6250	2 3/4 in	5/8 in	4 1/4 in	Cleveland	439L75
#40	0.0980	13/16 in	9/32 in	1 13/16 in	Chicago-Latrobe	10U242
Bright Finish, Parabolic Flute, Non-Coolant Through, Straight Shank						
130° Point Angle, Conical Point						
#19	0.1660	5/64 in	4.22 mm	55.00 mm	Walter Titex	441H96
#25	0.1495	5/64 in	3.80 mm	55.00 mm	Walter Titex	441J04
#40	0.0980	5/64 in	2.			