

HIGH SPEED STEEL METRIC EXTENSION DRILLS

ICS USA

GENERAL PURPOSE

118° POINT



Extension Drills are designed for drilling of holes in inaccessible places which cannot be reached with standard length drills. Various combinations of diameter and overall lengths are available. Extension Drills are sometimes referred to as Spotlight Drills.

Metric Sizes (Straight Shank) 2.50mm To 14.00mm Dia.

SIZE mm	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT XDM
2.50	.0984	1-3/8	12	\$4.80
3.00	.1181	1-5/8	12	5.16
3.50	.1378	2	12	5.32
4.00	.1575	2	12	6.14
4.50	.1772	2-5/16	12	7.04
5.00	.1969	2-1/2	12	7.18
5.50	.2165	2-1/2	12	7.84
6.00	.2362	2-3/4	12	8.90
6.50	.2560	2-15/16	12	9.50
7.00	.2756	2-15/16	12	9.74
7.50	.2953	3-3/16	12	11.14
8.00	.3150	3-3/16	12	12.78

SIZE mm	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT XDM
8.50	.3346	3-7/16	12	\$13.22
9.00	.3543	3-5/8	12	14.56
9.50	.3740	3-5/8	12	15.68
10.00	.3937	3-7/8	12	18.46
10.50	.4134	4-1/16	12	18.82
11.00	.4331	4-1/16	12	19.58
11.50	.4528	4-5/16	12	20.32
12.00	.4724	4-5/16	12	21.60
12.50	.4921	4-1/2	12	21.60
13.00	.5118	4-13/16	12	31.68
13.50	.5315	4-13/16	12	33.38
14.00	.5512	4-13/16	12	34.38

Special size extension drills can be made to your requirements.

CARBIDE TIPPED EXTENSION DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT



Carbide Tipped Extension Drills are designed for drilling holes in inaccessible places which cannot be reached with standard length carbide tipped drills. They will drill through cast iron, non-ferrous metals, and non-metals. They are not recommended for drilling steel and other ferrous materials.

Fractional Sizes (Straight Shank) 1/8 To 1/2" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	CARBIDE TIPPED
				BRIGHT FINISH 118° PT CTXD12L
1/8	.1250	1-5/8	12	\$20.86
3/16	.1875	2-5/16	12	24.14
1/4	.2500	2-3/4	12	28.52
5/16	.3125	3-3/16	12	36.50

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	CARBIDE TIPPED
				BRIGHT FINISH 118° PT CTXD12L
3/8	.3750	3-5/8	12	\$41.50
7/16	.4375	4-1/16	12	48.90
1/2	.5000	4-1/2	12	59.84

Special size Carbide Tip Extension Drills can be made to your requirements.