

# 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.

DEC. SIZE	FLUTE EQUIV.	OVERALL LENGTH	ITEM NO.	PRICE
2.50	.0984	1-3/8	XDM02.5X12	5.04
3.00	.1181	1-5/8	XDM03.0X12	5.42
3.50	.1378	2	XDM03.5X12	5.60
4.00	.1575	2	XDM04.0X12	6.46
4.50	.1772	2-5/16	XDM04.5X12	7.40
5.00	.1969	2-1/2	XDM05.0X12	7.54
5.50	.2165	2-1/2	XDM05.5X12	8.24
6.00	.2362	2-3/4	XDM06.0X12	9.34
6.50	.2560	2-15/16	XDM06.5X12	9.98
7.00	.2756	2-15/16	XDM07.0X12	10.24
7.50	.2953	3-3/16	XDM07.5X12	11.70
8.00	.3150	3-3/16	XDM08.0X12	13.42

DEC. SIZE	FLUTE EQUIV.	OVERALL LENGTH	ITEM NO.	PRICE
8.50	.3346	3-7/16	XDM08.5X12	13.88
9.00	.3543	3-5/8	XDM09.0X12	15.30
9.50	.3740	3-5/8	XDM09.5X12	16.46
10.00	.3937	3-7/8	XDM10.0X12	19.38
10.50	.4134	4-1/16	XDM10.5X12	19.76
11.00	.4331	4-1/16	XDM11.0X12	20.56
11.50	.4528	4-5/16	XDM11.5X12	21.34
12.00	.4724	4-5/16	XDM12.0X12	22.68
12.50	.4921	4-1/2	XDM12.5X12	22.68
13.00	.5118	4-13/16	XDM13.0X12	33.26
13.50	.5315	4-13/16	XDM13.5X12	35.06
14.00	.5512	4-13/16	XDM14.0X12	36.10

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	DECIMAL EQUIVALENT	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1/8	.1250	1-5/8	12	CTXD12L008	21.90
3/16	.1875	2-5/16	12	CTXD12L012	25.36
1/4	.2500	2-3/4	12	CTXD12L016	29.96
5/16	.3125	3-3/16	12	CTXD12L020	38.32
3/8	.3750	3-5/8	12	CTXD12L024	43.58
7/16	.4375	4-1/16	12	CTXD12L028	51.34
1/2	.5000	4-1/2	12	CTXD12L032	62.84

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