

# CARBIDE TIPPED UNIVERSAL DRILLS

ICS

WIS

HEAVY DUTY

PERCUSSION DRILL POINT



Carbide Tipped Universal Drills are designed with a diamond ground special drill point for multi-purpose drilling. It is highly effective for drilling hard metals and alloys, reinforced concrete, stone, tile, ceramics, marble, granite, glass, hard and soft woods, plastics and many other difficult materials. Often used to drill out broken taps and hardened bolts. They are also known as Carbide Tipped Multi-Purpose Drills or Carbide Tipped Utility Drills.

SIZE x LENGTH	SHANK SIZE	ITEM NO.	PRICE
1/8 x 3	1/8	CTUD008	\$7.62
1/8 x 12	1/8	CTUD008X12	12.10
5/32 x 3-1/8	5/32	CTUD010	8.52
3/16 x 3-1/2	3/16	CTUD012	8.12
3/16 x 12	3/16	CTUD012X12	12.66
7/32 x 3-3/4	7/32	CTUD014	8.52
1/4 x 4	1/4	CTUD016X04	8.62
1/4 x 6	1/4	CTUD016X06	8.96
1/4 x 12	1/4	CTUD016X12	14.42
9/32 x 4-1/4	1/4	CTUD018	9.60
5/16 x 4-1/2	1/4	CTUD020	10.18
5/16 x 6	1/4	CTUD020X06	10.32
11/32 x 5	1/4	CTUD022	11.38
3/8 x 5	3/8	CTUD024	12.16
3/8 x 12	3/8	CTUD024X12	21.74

SIZE x LENGTH	SHANK SIZE	ITEM NO.	PRICE
13/32 x 6	3/8	CTUD026	\$13.76
13/32 x 12	3/8	CTUD026X12	25.76
7/16 x 6	3/8	CTUD028	16.22
7/16 x 12	3/8	CTUD028X12	28.22
15/32 x 6	3/8	CTUD030	20.34
15/32 x 12	3/8	CTUD030X12	32.34
1/2 x 6	3/8	CTUD032	25.24
1/2 x 12	3/8	CTUD032X12	37.64
9/16 x 6	3/8	CTUD036	28.64
9/16 x 16	3/8	CTUD036X16	61.68
5/8 x 6	3/8	CTUD040	36.26
3/4 x 6	3/8	CTUD048	49.82
3/4 x 16	1/2	CTUD048X16	87.08
7/8 x 6	1/2	CTUD056	61.00
1 x 6	1/2	CTUD100	63.80

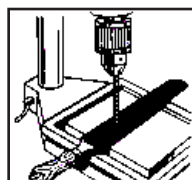
## METRIC SIZES

SIZE x LENGTH	SHANK SIZE	ITEM NO.	PRICE
M4.0 x 3	M4.0	CTUDM04.0X03	\$ 7.98
M5.0 x 3-3/8	M5.0	CTUDM05.0X03	7.98
M6.0 x 3-13/16	M6.0	CTUDM06.0X03	9.44
M7.0 x 4-3/16	M7.0	CTUDM07.0X04	10.60

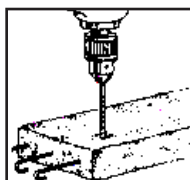
SIZE x LENGTH	SHANK SIZE	ITEM NO.	PRICE
M8.0 x 4-9/16	M8.0	CTUDM08.0X04	\$11.04
M10.0 x 5-3/8	M10.0	CTUDM10.0X05	15.92
M12.0 x 6-3/16	M12.0	CTUDM12.0X06	24.48

## UNIVERSAL DRILL APPLICATIONS

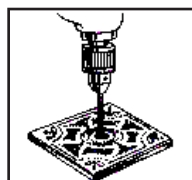
HARDENED STEEL & CAST IRON



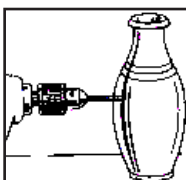
CONCRETE & GRANITE



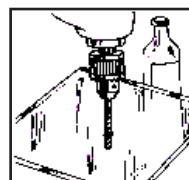
CERAMIC TILE & MARBLE



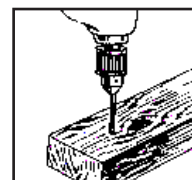
PORCELAIN & BAKED CERAMIC



GLASS, CRYSTAL & MIRROR



WOODS & PLASTICS



# CARBIDE TIPPED UNIVERSAL DRILL SET

## METAL INDEX

	SIZES	ITEM NO.	PRICE
<p><b>7 PC DRILL SET</b></p>	<p>7 pc Carbide Tipped Universal Drill Set contains 1 each: 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2</p>	DS-CTUD-7	\$100.72