

CARBIDE TIPPED HARD STEEL DRILLS

ICS USA

HEAVY DUTY

130° POINT



Carbide Tipped Hard Steel Drills are designed for all hardened steel drilling applications, such as dies, bearing races, and safes. Specially tempered alloy body with long carbide tip to prevent chipping. Ideal for locksmiths, mechanics, etc. Not intended for precision type work.

ITEM NO.	SIZE	SHANK DIA.	OVERALL LENGTH	PRICE EACH
CTHSD 008 x 02	1/8	1/8	2-3/4	\$10.00
CTHSD 010 x 03	5/32	5/32	3	10.18
CTHSD 011 x 03	11/64	11/64	3	10.44
CTHSD 012 x 03	3/16	3/16	3	10.54
CTHSD 014 x 04	7/32	7/32	4	12.28
CTHSD 016 x 04	1/4	1/4	4	12.28
CTHSD 016 x 06	1/4	1/4	6	13.22
CTHSD 018 x 04	9/32	9/32	4	11.62
CTHSD 020 x 04	5/16	1/4	4	13.76

ITEM NO.	SIZE	SHANK DIA.	OVERALL LENGTH	PRICE EACH
CTHSD 020 x 06	5/16	5/16	6	\$13.76
CTHSD 024 x 04	3/8	1/4	4	12.38
CTHSD 024 x 06	3/8	3/8	6	14.16
CTHSD 026 x 06	13/32	3/8	6	20.96
CTHSD 028 x 06	7/16	3/8	6	15.24
CTHSD 032 x 06	1/2	1/2	6	16.64
CTHSD 036 x 06	9/16	1/2	6	19.32
CTHSD 040 x 06	5/8	1/2	6	22.82

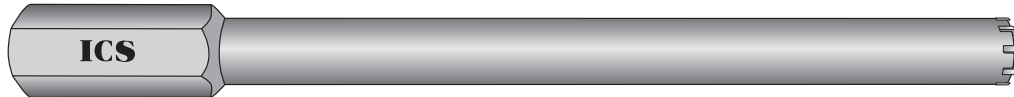
Special sizes quoted upon request.

CARBIDE TIPPED PLATE CUTTERS

ICS USA

HEAVY DUTY

MULTI-TOOTH



WET OR DRY USE

Carbide Tipped Plate Cutters are designed with a multi-tooth center head for drilling through a combination of concrete and steel plates well as embedded rebar and wire mesh. They can be run wet using a small amount of water or run dry. Carbide tipped plate cutters are a viable alternative to fragile diamond core drills as they will withstand rough usage. They can be used with either vacuum or magnetic based diamond drilling machines.

ITEM NO.	SIZE x LENGTH	HUB THREAD SIZE	PRICE
CTPC 032 x 12	1/2 x 12	5/8-11	\$41.44
CTPC 040 x 12	5/8 x 12	5/8-11	52.64
CTPC 048 x 12	3/4 x 12	5/8-11	60.48
CTPC 056 x 12	7/8 x 12	5/8-11	63.64

ITEM NO.	SIZE x LENGTH	HUB THREAD SIZE	PRICE
CTPC 100 x 12	1 x 12	5/8-11	\$66.32
CTPC 108 x 12	1-1/8 x 12	5/8-11	84.68
CTPC 116 x 12	1-1/4 x 12	5/8-11	90.16
CTPC 132 x 12	1-1/2 x 12	5/8-11	100.02

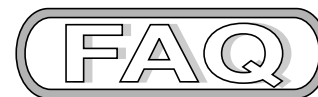
Sizes up to 12" diameter available upon request.

PLATE CUTTER ADAPTER



Adapts plate cutters for use in any 1/2" rotary style drill with a Jacobs (three-jaw) style chuck.

ITEM NO.	DESCRIPTION	PRICE
CTPCA040-11	1/2" Round Shank to 5/8 - 11	\$25.00
CTPCA116-07	1/2" Round Shank to 1-1/4 - 7	\$56.00



SUGGESTED DRILL SPEEDS FOR PLATE CUTTERS

SIZES	HUB THREAD SIZE	RPM
1/2 - 1-3/8	5/8 - 11	500 - 1200 RPM
1-1/2	5/8 - 11	350 - 750 RPM
1-3/4 - 12	1-1/4 - 7	150 - 300 RPM