

PREMIUM (10% COBALT) MICROGRAIN SOLID CARBIDE SPADE DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT



Solid Carbide Spade Drills are designed for drilling shallow holes in steels harder than RC 50 and for thin sheet metal applications. Drill diameter tolerances are +.000 -.0005.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	PRICE SCSD
1/16	.0625	5/16	1-1/2	\$12.58
3/32	.0937	7/16	1-1/2	11.28
1/8	.1250	1/2	1-1/2	11.28
5/32	.1562	9/16	2	14.98
3/16	.1875	11/16	2	14.12
7/32	.2188	11/16	2	20.30
1/4	.2500	13/16	2	18.00
9/32	.2812	7/8	2-1/2	25.74

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	PRICE SCSD
5/16	.3125	7/8	2-1/2	\$25.10
11/32	.3438	15/16	2-1/2	35.46
3/8	.3750	1-1/8	2-1/2	32.52
13/32	.4062	1-1/8	2-1/2	58.18
7/16	.4375	1-3/16	2-1/2	56.36
15/32	.4687	1-3/16	2-1/2	64.68
1/2	.5000	1-5/16	2-1/2	62.88

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	\$10.22
CTHSD 010 x 03	5/32	5/32	3	12.12
CTHSD 011 x 03	11/64	11/64	3	12.52
CTHSD 012 x 03	3/16	3/16	3	10.58
CTHSD 014 x 04	7/32	7/32	4	14.14
CTHSD 016 x 04	1/4	1/4	4	12.94
CTHSD 016 x 06	1/4	1/4	6	13.62
CTHSD 018 x 04	9/32	9/32	4	14.48
CTHSD 020 x 04	5/16	1/4	4	14.14

ITEM NO.	SIZE	SHANK DIA.	OVERALL LENGTH	PRICE EACH
CTHSD 020 x 06	5/16	5/16	6	\$14.84
CTHSD 024 x 04	3/8	1/4	4	14.72
CTHSD 024 x 06	3/8	3/8	6	15.66
CTHSD 026 x 06	13/32	3/8	6	20.96
CTHSD 028 x 06	7/16	3/8	6	19.48
CTHSD 032 x 06	1/2	1/2	6	22.36
CTHSD 036 x 06	9/16	1/2	6	33.00
CTHSD 040 x 06	5/8	1/2	6	33.64

NOTE Special sizes quoted upon request.

Quick Link

Carbide Tipped Universal Drills for drilling hardened steel & cast iron are also available.