HIGH SPEED STEEL

COMBINED DRILL AND TAPS

ICS USA

HEAVY DUTY

118° NOTCHED POINT



RIGHT HAND CUT

High Speed Steel Fractional Combined Drill and Taps are designed to drill and tap a threaded hole up to two times the tap diameter in one operation. Drill should protrude through material before tapping. The tap section has ground threads and a bottoming chamfer for easier tapping. They are designed to operate at speeds between the normal tapping speed and drilling speed for the specific type of material it is used in.

Machine Screw and Fractional Sizes (#4 To 3/4" Dia.)

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TAP	THREADS	NO. OF	THREAD	OVERALL	DRILL	DRILL	ITEM	
SIZE	PER INCH	FLUTES	LENGTH	LENGTH	DIAMETER	LENGTH	NO.	PRICE
4	40	2	9/16	1-7/8	.0930	1/4	CDT#04-40	-
4	48	2	9/16	1-7/8	.0930	1/4	CDT#04-48	-
5	40	2	5/8	1-15/16	.1040	9/32	CDT#05-40	-
5	44	2	5/8	1-15/16	.1040	9/32	CDT#05-44	-
6	32	2	11/16	2	.1150	5/16	CDT#06-32	-
6	40	2	11/16	2	.1150	5/16	CDT#06-40	-
8	32	2	7/16	2-1/8	.1385	5/16	CDT#08-32	-
8	36	2	3/4	2-1/8	.1385	3/8	CDT#08-36	-
10	24	2	5/8	2-3/8	.1535	3/8	CDT#10-24	-
10	32	2	5/8	2-3/8	.1535	3/8	CDT#10-32	-
12	24	2	5/8	2-3/8	.1772	3/8	CDT#12-24	-
12	28	2	7/8	2-3/8	.1772	15/32	CDT#12-28	-
1/4	20	2	11/16	2-3/8	.2008	1/2	CDT016-20	CALL
1/4	28	2	11/16	2-1/2	.2008	1/2	CDT016-28	FOR
5/16	18	2	13/16	3	.2559	5/8	CDT020-18	PRICE
5/16	24	2	13/16	3	.2559	5/8	CDT020-24	-
3/8	16	2	7/8	3-1/2	.3150	3/4	CDT024-16	-
3/8	24	2	7/8	3-1/2	.3150	3/4	CDT024-24	-
7/16	14	2	1	3-7/8	.3622	7/8	CDT028-14	-
7/16	20	2	1	3-7/8	.3622	7/8	CDT028-20	-
1/2	13	2	1-1/8	4-1/4	.4252	1	CDT032-13	-
1/2	20	2	1-1/8	4-1/4	.4252	1	CDT032-20	-
9/16	12	2	1-3/16	4-7/8	.4803	1-3/16	CDT036-12	-
9/16	18	2	1-3/16	4-7/8	.4803	1-3/16	CDT036-18	-
5/8	11	2	1-1/4	5-1/4	.5315	1-1/4	CDT040-11	-
5/8	18	2	1-1/4	5-1/4	.5315	1-1/4	CDT040-18	-
3/4	10	2	1-3/8	5-5/8	.6920	1-3/8	CDT048-10	-
3/4	16	2	1-3/8	5-5/8	.6920	1-3/8	CDT048-16	-

NOTE: Combined Drill and Taps are available in longer lengths. Inqure for sizes and pricing.

High Speed Steel Metric Combined Drill and Taps are designed to drill and tap a threaded hole up to two times the tap diameter in one operation. Drill should protrude through material before tapping. The tap section has ground threads and a bottoming chamfer for easier tapping. They are designed to operate at speeds between the normal tapping speed and drilling speed for the specific type of material it is used in.

Metric Sizes (4.0mm To 12.0mm Dia.)

TAP	THREADS	NO. OF	THREAD	OVERALL	DRILL	DRILL	ITEM	
SIZE	PER INCH	FLUTES	LENGTH	LENGTH	DIAMETER	LENGTH	NO.	PRICE
M4	0.70	2	7/16	2-9/16	.1299	5/16	CDTM04.0X0.70	-
M5	0.80	2	5/8	2-3/4	.1654	3/8	CDTM05.0X0.80	CALL
M6	1.00	2	11/16	3-3/8	.1969	1/2	CDTM06.0X1.00	FOR
M8	1.25	2	13/16	3-3/4	.2677	5/8	CDTM08.0X1.25	PRICE
M10	1.50	2	7/8	4-3/16	.3346	3/4	CDTM10.0X1.50	-
M12	1.75	2	1-1/8	4-1/2	.4016	1	CDTM12.0X1.75	-