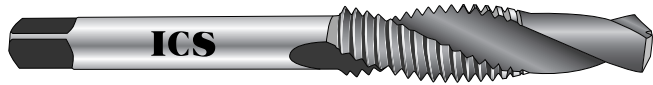


HIGH SPEED STEEL COMBINED DRILL AND TAPS

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.)

TAP SIZE	THREADS PER INCH	FLUTES	THREAD LENGTH	OVERALL LENGTH
4	40	2	9/16	1-7/8
4	48	2	9/16	1-7/8
5	40	2	5/8	1-15/16
5	44	2	5/8	1-15/16
6	32	2	11/16	2
6	40	2	11/16	2
8	32	2	7/16	2-1/8
8	36	2	3/4	2-1/8
10	24	2	5/8	2-3/8
10	32	2	5/8	2-3/8
12	24	2	5/8	2-3/8
12	28	2	7/8	2-3/8
1/4	20	2	11/16	2-3/8
1/4	28	2	11/16	2-1/2
5/16	18	2	13/16	3
5/16	24	2	13/16	3
3/8	16	2	7/8	3-1/2
3/8	24	2	7/8	3-1/2
7/16	14	2	1	3-7/8
7/16	20	2	1	3-7/8
1/2	13	2	1-1/8	4-1/4
1/2	20	2	1-1/8	4-1/4
9/16	12	2	1-3/16	4-7/8
9/16	18	2	1-3/16	4-7/8
5/8	11	2	1-1/4	5-1/4
5/8	18	2	1-1/4	5-1/4
3/4	10	2	1-3/8	5-5/8
3/4	16	2	1-3/8	5-5/8

DRILL DIA.	DRILL LENGTH	ITEM NO.	PRICE
.0930	1/4	CDT#04-40	CALL FOR PRICE
.0930	1/4	CDT#04-48	
.1040	9/32	CDT#05-40	
.1040	9/32	CDT#05-44	
.1150	5/16	CDT#06-32	
.1150	5/16	CDT#06-40	
.1385	5/16	CDT#08-32	
.1385	3/8	CDT#08-36	
.1535	3/8	CDT#10-24	
.1535	3/8	CDT#10-32	
.1772	3/8	CDT#12-24	
.1772	15/32	CDT#12-28	
.2008	1/2	CDT016-20	
.2008	1/2	CDT016-28	
.2559	5/8	CDT020-18	
.2559	5/8	CDT020-24	
.3150	3/4	CDT024-16	
.3150	3/4	CDT024-24	
.3622	7/8	CDT028-14	
.3622	7/8	CDT028-20	
.4252	1	CDT032-13	
.4252	1	CDT032-20	
.4803	1-3/16	CDT036-12	
.4803	1-3/16	CDT036-18	
.5315	1-1/4	CDT040-11	
.5315	1-1/4	CDT040-18	
.692	1-3/8	CDT048-10	
.692	1-3/8	CDT048-16	

NOTE: Combined Drill and Taps are available in longer lengths. Inquire 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 16.0mm Dia.)

TAP SIZE	PITCH mm	FLUTES	THREAD LENGTH	OVERALL LENGTH
M4	0.70	2	7/16	2-9/16
M5	0.80	2	5/8	2-3/4
M6	1.00	2	11/16	3-3/8
M8	1.25	2	13/16	3-3/4
M10	1.50	2	7/8	4-3/16
M12	1.75	2	1-1/8	4-1/2

DRILL DIA.	DRILL LENGTH	ITEM NO.	PRICE
.1299	5/16	CDTM04.0X0.70	CALL FOR PRICE
.1654	3/8	CDTM05.0X0.80	
.1969	1/2	CDTM06.0X1.00	
.2677	5/8	CDTM08.0X1.25	
.3346	3/4	CDTM10.0X1.50	
.4016	1	CDTM12.0X1.75	