

Metric Straight Flute Hand Taps

Ground Thread — High Speed Steel

Straight Flute hand taps are used for hand tapping and machine tapping in through holes or blind holes in a wide variety of materials.

Available in sets or taper (8-10 thread chamfer), plug (3-5 thread chamfer), or bottoming (1-2 thread chamfer).

Taraud à main

Machuelo de roscar manual



List No. 7500

STANDARD PACKAGE M1.6 thru M12 — 12 each
M14 thru M16 — 3 each
M18 thru M39 — 1 each
Sets (Taper, Plug, Bottom)

SIZE	PITCH DIA. LIMIT	NO. OF FLUTES	THREAD LENGTH	OAL	SETS		EDP NO.	
					EDP NO.	TAPER	PLUG	BOTTOM
M1.6 × 0.35	D3	2	5/16	1 5/8	38200	38141	38016	38116
M1.8 × 0.35	D3	2	3/8	1 11/16	38201	38142	38017	38117
M2 × 0.4	D3	3	7/16	1 3/4	38203	38143	38018	38118
M2.2 × 0.45	D3	3	7/16	1 3/4	38204	38144	38019	38119
M2.5 × 0.45	D3	3	1/2	1 13/16	38205	38145	38001	38101
M3 × 0.5	D3	3	5/8	1 15/16	38206	38146	38002	38102
M3.5 × 0.6	D4	3	1 1/16	2	38207	38147	38003	38103
M4 × 0.7	D4	4	3/4	2 1/8	38208	38148	38004	38104
M4.5 × 0.75	D4	4	7/8	2 3/8	38209	38149	38005	38105
M5 × 0.8	D4	4	7/8	2 3/8	38210	38150	38006	38106
M6 × 1	D5	4	1	2 1/2	38211	38151	38007	38107
M7 × 1	D5	4	1 1/8	2 23/32	38212	38152	38008	38108
M8 × 1	D5	4	1 1/8	2 23/32	38213	38153	38020	38120
*M8 × 1.25	D5	4	1 1/8	2 23/32	38214	38154	38009	38109
M10 × 1.25	D5	4	1 1/4	2 15/16	38215	38155	38021	38121
*M10 × 1.5	D6	4	1 1/4	2 15/16	38216	38156	38010	38110
M12 × 1.25	D5	4	1 21/32	3 3/8	38217	38157	38022	38122
*M12 × 1.75	D6	4	1 21/32	3 3/8	38218	38158	38011	38111
M14 × 1.5	D6	4	1 21/32	3 19/32	38219	38159	38023	38123
*M14 × 2	D7	4	1 21/32	3 19/32	38220	38160	38012	38112
M16 × 1.5	D6	4	1 13/16	3 13/16	38221	38161	38024	38124
*M16 × 2	D7	4	1 13/16	3 13/16	38222	38162	38013	38113
M18 × 1.5	D6	4	1 13/16	4 1/32	38223	38163	38025	38125
*M18 × 2.5	D7	4	1 13/16	4 1/32	38224	38164	38014	38114
M20 × 1.5	D6	4	2	4 15/32	38225	38165	38026	38126
*M20 × 2.5	D7	4	2	4 15/32	38226	38166	38015	38115
M22 × 1.5	D6	4	2 7/32	4 11/16	38227	38167	38027	38127
*M22 × 2.5	D7	4	2 7/32	4 11/16	38228	38168	38028	38128
M24 × 2	D7	4	2 7/32	4 29/32	38229	38169	38029	38129
*M24 × 3	D8	4	2 7/32	4 29/32	38230	38170	38030	38130
M27 × 2	D7	4	2 1/2	5 1/8	38231	38171	38031	38131
*M27 × 3	D8	4	2 1/2	5 1/8	38232	38172	38032	38132
M30 × 2	D7	4	2 9/16	5 7/16	38233	38173	38033	38133
*M30 × 3.5	D9	4	2 9/16	5 7/16	38234	38174	38034	38134
M33 × 2	D7	6	2 9/16	5 3/4	38238	38178	38038	38138
*M33 × 3.5	D9	4	2 9/16	5 3/4	—	38175**	38035	—
M36 × 3	D8	4	3	6 1/16	38236	38176	38036	38136
*M36 × 4	D9	4	3	6 1/16	38237	38177	38037	38137
M39 × 3	D8	6	3 3/16	6 11/16	38239**	38179**	—	—
*M39 × 4	D9	6	3 3/16	6 11/16	—	38180**	38040**	38140**

Pitch diameters are those recommended for 6H class of thread.

*Designates course pitch
**Available while supplies last