HAND TAPS INCH & METRIC

HSS

BRIGHT

High speed steel for hand tapping of through or blind holes in ferrous and non-ferrous alloys.

TAPS & DIES

HAND TAPS INCH

Tap	Threads Per Inch	No. Flutes	Thread Limits	O/A Length (in)	Thread Length (in)	Taper Code No.	Plug Code No.	Bottom Code No.
6	32	3	H3	2	.688	123-032	123-034	123-036
8	32	4	H3	2-1/8	.750	123-038	123-040	123-042
10	24	4	H3	2-3/8	.875	123-044	123-046	123-048
10	32	4	H3	2-3/8	.875	123-104	123-106	123-108
12	24	4	H3	2-3/8	.938	123-050	123-052	123-054
1/4	20	4	H3	2-1/2	1.000	123-116	123-118	123-120
1/4	28	4	H3	2-1/2	1.000	123-200	123-202	123-204
5/16	18	4	H3	2-23/32	1.125	123-122	123-124	123-126
5/16	24	4	H3	2-23/32	1.125	123-206	123-208	123-210
3/8	16	4	H3	2-15/16	1.250	123-128	123-130	123-132
3/8	24	4	H3	2-15/16	1.250	123-212	123-214	123-216
7/16	14	4	H3	3-5/32	1.438	123-134	123-136	123-138
7/16	20	4	H3	3-5/32	1.438	123-218	123-220	123-222
1/2	13	4	H3	3-3/8	1.656	123-140	123-142	123-144
1/2	20	4	H3	3-3/8	1.656	123-224	123-226	123-228
9/16	12	4	H3	3-19/32	1.656	123-146	123-148	123-150
9/16	18	4	H3	3-19/32	1.656	123-230	123-232	123-234
5/8	11	4	H3	3-13/16	1.813	123-152	123-154	123-156
5/8	18	4	H3	3-13/16	1.813	123-236	123-238	123-240
3/4	10	4	H3	4-1/4	2.000	123-158	123-160	123-162
3/4	16	4	H3	4-1/4	2.000	123-242	123-244	123-246
7/8	9	4	H4	4-11/16	2.219	123-164	123-166	123-168
7/8	14	4	H4	4-11/16	2.219	123-248	123-250	123-252
1	8	4	H4	5-1/8	2.500	123-170	123-172	123-174
1	12	4	H4	5-1/8	2.500	123-254	123-256	123-258
1	14	4	H4	5-1/8	2.500	123-260	123-262	123-264
1-1/8	7	4	H4	5-7/16	2.562	123-176	123-178	123-180
1-1/8	12	4	H4	5-7/16	2.562	123-266	123-268	123-270

HAND TAPS METRIC SIZES

Nominal Size and Pitch	Thread Limits	O/A Length (in)	Thread Length (in)	Plug Code No.	Bottom Code No.
M3 x .5	D3	1-15/16	.675	123-480	123-481
M4 x 7	D4	2-1/8	.750	123-482	123-483
M5 x .8	D4	2-3/8	.675	123-484	123-485
M6 x 1.0	D5	2-1/2	1.000	123-486	123-487
M8 x 1.25	D5	2-23/32	1.125	123-488	123-489
M10 x 1.25	D5	2-15/16	1.250	123-490	123-491
M10 x 1.5	D6	2-15/16	1.250	123-492	123-493
M12 x 1.75	D6	3-3/8	1.656	123-494	123-495