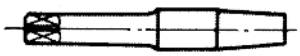
Metric High Speed Hand Taps
List No. 308M
Metric / Ground Thread / HSS



Description: High quality metric high speed hand tap.

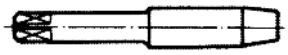
Application: Operated in tap wrenches or production tapping heads for general purpose tapping supplied in standard "H" limits that will provide an adequate "class of fit" for standard tapping applications.

EDP No./ Size	D Limits	No. of Flutes	Overall Length	Thread Length
308M-1.6x.35	3	2	1-5/8	5/16
308M-1.8x.35	3	2	1-11/16	3/8
308M-2x.4	3	3	1-3/4	7/16
308M-2.2x.45	3	3	1-3/4	7/16
308M-2.5x.45	3	3	1-13/16	1/2
308M-3x.5	3	3	1-15/16	5/8
308M-3.5x6	3	3	2	11/16
308M-4x.7	4	4	2-1/8	3/4
308M-4.5x.75	4	4	2-3/8	7/8
308M-5x.8	4	4	2-3/8	7/8
308M-6x1	5	4	2-1/2	1
308M-7x1	5	4	2-23/32	1-1/8
308M-8x1.0	5	4	2-23/32	1-1/8
308M-8x1.25	5	4	2-23/32	1-1/8
308M-10x1.25	5	4	2-15/16	1-1/4
308M-10x1.5	6	4	2-15/16	1-1/4
308M-12x1.25	5	4	3-3/8	1-21/32
308M-12x1.75	6	4	3-3/8	1-21/32
308M-14x1.5	6	4	3-19/32	1-21/32
308M-14x2	7	4	3-19/32	1-21/32
308M-16x1.5	6	4	3-13/16	1-13/16
308M-16x2	7	4	3-13/16	1-13/16
308M-18x1.5	6	4	4-1/32	1-13/16
308M-20x2.5	7	4	4-15/32	2
308M-22x2.5	7	4	4-11/16	2-7/32
308M-24x3	8	4	4-29/32	2-7/32
308M-27x3	8	4	5-1/8	2-1/2
308M-30x3.5	9	4	5-7/16	2-9/16
308M-33x3.5	9	4	5-3/4	2-9/16
308M-36x4	9	4	6-1/16	3
308M-39x4	9	6	6-11/16	3-3/16
308M-42x4.5	10	6	7	3-3/16
308M-45x4.5	10	6	7-5/16	3-9/16
308M-48x5	11	6	7-5/8	3-9/16
308M-52x5	11	6	8	3-9/16
308M-56x5.5	11	6	8-1/4	3-9/16



Taper taps

Distribute the cutting load across 7–10 threads. Used for starting a threaded hole.



Plug taps

Most commonly used, distribute the load across 3–5 threads of chamfer.



Bottoming taps

Have only 1-1-1/2 threads of chamfer and are used to tap to the bottom of a blind hole.

Please specify:
T (taper), P (plug), B (bottom) or S (set) when ordering. If not specified then plug style will be supplied.



