

Taps Inotap

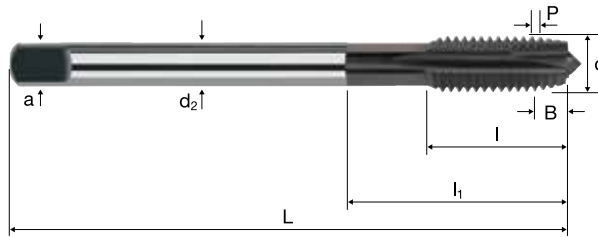


MF **ISO 2 (6H)**

HSS PM/F

DIN 374

X-P
Form B

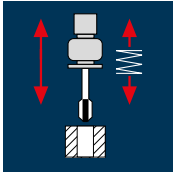


Inox Stainless

MF

										TRIBO
										ET1241
Example: Order-Nº. Article-Nº. ET1241 Ø-Code 070										
Ø Code	d	P	L	I	I ₁	d ₂	a			
070	M 12	0.75	100	18.00	39.0	9.0	7.0	3	11.40*	●
072	M 14	0.75	100	18.00	39.0	11.0	9.0	3	13.40*	●
074	M 16	0.75	100	18.00	39.0	12.0	9.0	3	15.40*	●
094	M 12	1.00	100	18.00	39.0	9.0	7.0	3	11.10	●
095	M 13	1.00	100	18.00	39.0	11.0	9.0	3	12.10	●
096	M 14	1.00	100	18.00	39.0	11.0	9.0	3	13.10	●
097	M 15	1.00	100	18.00	39.0	12.0	9.0	3	14.10	●
098	M 16	1.00	100	18.00	39.0	12.0	9.0	3	15.10	●
099	M 17	1.00	100	18.00	39.0	12.0	9.0	4	16.10	●
100	M 18	1.00	110	20.00	45.0	14.0	11.0	4	17.10	●
102	M 20	1.00	125	20.00	50.0	16.0	12.0	4	19.10	●
164	M 12	1.25	100	22.00	39.0	9.0	7.0	3	10.90	●
166	M 14	1.25	100	22.00	39.0	11.0	9.0	3	12.90	●
168	M 16	1.25	100	22.00	39.0	12.0	9.0	3	14.90	●
176	M 12	1.50	100	22.00	39.0	9.0	7.0	3	10.70	●
178	M 14	1.50	100	22.00	39.0	11.0	9.0	3	12.70	●
180	M 16	1.50	100	22.00	39.0	12.0	9.0	3	14.70	●
182	M 18	1.50	110	25.00	45.0	14.0	11.0	4	16.70	●
184	M 20	1.50	125	26.00	50.0	16.0	12.0	4	18.70	●
186	M 22	1.50	125	26.00	50.0	18.0	14.5	4	20.70	●
188	M 24	1.50	140	27.00	52.0	18.0	14.5	4	22.70	●
* The given dimension is out of norm										

Application



Material

Stainless steel
ferritic/martensitic



Stainless steel
ferritic/martensitic



Stainless steel
[Cr-Ni/1.4301]



Stainless steel
[Cr-Ni/1.4301]



Stainless steel
[Cr-Ni-Mo-.../1.4571]



Stainless steel
[Cr-Ni-Mo-.../1.4571]



Heat resistant steel
[17-4 PH]



Heat resistant steel
[17-4 PH]



MF	d [mm]	P [mm]	v_c 1.5 x d			v_c 2.0 x d			v_c 3.0 x d		
			n [min ⁻¹]	v_f [100%]	v_c [min ⁻¹]	n [min ⁻¹]	v_f [100%]	v_c [min ⁻¹]	n [min ⁻¹]	v_f [100%]	
M12	12.000	0.75	12	320	240	10	265	199	8	210	158
M14	14.000	0.75	12	275	206	10	225	169	8	180	135
M16	16.000	0.75	12	240	180	10	200	150	8	160	120
M12	12.000	1.00	12	320	320	10	265	265	8	210	210
M13	13.000	1.00	12	295	295	10	245	245	8	195	195
M14	14.000	1.00	12	275	275	10	225	225	8	180	180
M16	16.000	1.00	12	240	240	10	200	200	8	160	160
M18	18.000	1.00	12	210	210	10	175	175	8	140	140
M20	20.000	1.00	12	190	190	10	160	160	8	125	125
M12	12.000	1.25	12	320	400	10	265	331	8	210	263
M14	14.000	1.25	12	275	344	10	225	281	8	180	225
M16	16.000	1.25	12	240	300	10	200	250	8	160	200
M12	12.000	1.50	12	320	480	10	265	398	8	210	315
M14	14.000	1.50	12	275	413	10	225	338	8	180	270
M16	16.000	1.50	12	240	360	10	200	300	8	160	240
M18	18.000	1.50	12	210	315	10	175	263	8	140	210
M20	20.000	1.50	12	190	285	10	160	240	8	125	188
M24	24.000	1.50	12	160	240	10	135	203	8	105	158
M12	12.000	0.75	7	185	139	5	135	101	4	105	79
M14	14.000	0.75	7	160	120	5	115	86	4	90	68
M16	16.000	0.75	7	140	105	5	100	75	4	80	60
M12	12.000	1.00	7	185	185	5	135	135	4	105	105
M13	13.000	1.00	7	170	170	5	120	120	4	100	100
M14	14.000	1.00	7	160	160	5	115	115	4	90	90
M16	16.000	1.00	7	140	140	5	100	100	4	80	80
M18	18.000	1.00	7	125	125	5	90	90	4	70	70
M20	20.000	1.00	7	110	110	5	80	80	4	65	65
M12	12.000	1.25	7	185	231	5	135	169	4	105	131
M14	14.000	1.25	7	160	200	5	115	144	4	90	113
M16	16.000	1.25	7	140	175	5	100	125	4	80	100
M12	12.000	1.50	7	185	278	5	135	203	4	105	158
M14	14.000	1.50	7	160	240	5	115	173	4	90	135
M16	16.000	1.50	7	140	210	5	100	150	4	80	120
M18	18.000	1.50	7	125	188	5	90	135	4	70	105
M20	20.000	1.50	7	110	165	5	80	120	4	65	98
M24	24.000	1.50	7	95	143	5	65	98	4	55	83
M12	12.000	0.75	8	210	158	6	160	120	5	135	101
M14	14.000	0.75	8	180	135	6	135	101	5	115	86
M16	16.000	0.75	8	160	120	6	120	90	5	100	75
M12	12.000	1.00	8	210	210	6	160	160	5	135	135
M13	13.000	1.00	8	195	195	6	145	145	5	120	120
M14	14.000	1.00	8	180	180	6	135	135	5	115	115
M16	16.000	1.00	8	160	160	6	120	120	5	100	100
M18	18.000	1.00	8	140	140	6	105	105	5	90	90
M20	20.000	1.00	8	125	125	6	95	95	5	80	80
M12	12.000	1.25	8	210	263	6	160	200	5	135	169
M14	14.000	1.25	8	180	225	6	135	169	5	115	144
M16	16.000	1.25	8	160	200	6	120	150	5	100	125
M12	12.000	1.50	8	210	315	6	160	240	5	135	203
M14	14.000	1.50	8	180	270	6	135	203	5	115	173
M16	16.000	1.50	8	160	240	6	120	180	5	100	150
M18	18.000	1.50	8	140	210	6	105	158	5	90	135
M20	20.000	1.50	8	125	188	6	95	143	5	80	120
M24	24.000	1.50	8	105	158	6	80	120	5	65	98
M12	12.000	0.75	5	135	101	4	105	79	3	80	60
M14	14.000	0.75	5	115	86	4	90	68	3	70	53
M16	16.000	0.75	5	100	75	4	80	60	3	60	45
M12	12.000	1.00	5	135	135	4	105	105	3	80	80
M13	13.000	1.00	5	120	120	4	100	100	3	75	75
M14	14.000	1.00	5	115	115	4	90	90	3	70	70
M16	16.000	1.00	5	100	100	4	80	80	3	60	60
M18	18.000	1.00	5	90	90	4	70	70	3	55	55
M20	20.000	1.00	5	80	80	4	65	65	3	50	50
M12	12.000	1.25	5	135	169	4	105	131	3	80	100
M14	14.000	1.25	5	115	144	4	90	113	3	70	88
M16	16.000	1.25	5	100	125	4	80	100	3	60	75
M12	12.000	1.50	5	135	203	4	105	158	3	80	120
M14	14.000	1.50	5	115	173	4	90	135	3	70	105
M16	16.000	1.50	5	100	150	4	80	120	3	60	90
M18	18.000	1.50	5	90	135	4	70	105	3	55	83
M20	20.000	1.50	5	80	120	4	65	98	3	50	75
M24	24.000	1.50	5	65	98	4	55	83	3	40	60