

Taps

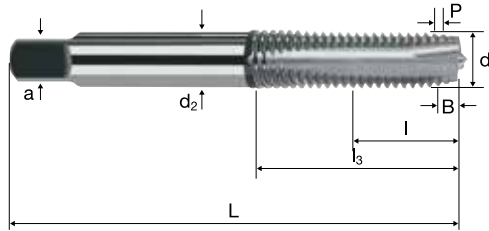


MJ

4H



HSS
PM/F



M

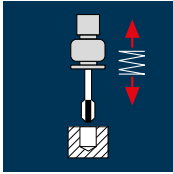


Nickel-Alloys

		Article-N°		ø-Code							
Example:		E0599		034						E0599	
Order-N°.											
Ø Code	d	P	L	l	l ₃	d ₂	a				
034	MJ 2	0.40	41	8.00	11.0	2.8	2.1	3	1.70	●	
040	MJ 2.5	0.45	44	9.00	13.0	2.8	2.1	3	2.20*	●	
044	MJ 3	0.50	48	11.00	16.0	3.5	2.7	3	2.65	●	
058	MJ 4	0.70	53	13.00	19.0	4.5	3.4	3	3.50*	●	
084	MJ 5	0.80	58	15.00	22.0	6.0	4.9	3	4.40	●	
088	MJ 6	1.00	66	17.00	28.0	6.0	4.9	3	5.20	●	
090	MJ 8	1.00	72	20.00	34.0	8.0	6.2	3	7.20	●	
160	MJ 8	1.25	72	20.00	34.0	8.0	6.2	3	7.00*	●	
162	MJ 10	1.25	80	22.00	37.0	10.0	8.0	3	9.00*	●	
174	MJ 10	1.50	80	22.00	37.0	10.0	8.0	3	8.70	●	

* The given dimension is out of norm

Application



Material

Nickel base alloys
hardened

Nickel base alloys
hardened

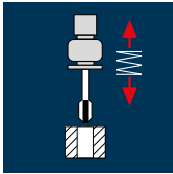
Nickel base alloys
not hardened

Nickel base alloys
not hardened

MJ	d [mm]	P [mm]	v_c 1.0 x d	n [min ⁻¹]	v_f [100%]	v_c 1.5 x d	n [min ⁻¹]	v_f [100%]
MJ 2	2.000	0.40	2	320	128	2	320	128
MJ 2.5	2.500	0.45	2	255	115	2	255	115
MJ 3	3.000	0.50	2	210	105	2	210	105
MJ 4	4.000	0.70	2	160	112	2	160	112
MJ 5	5.000	0.80	2	125	100	2	125	100
MJ 6	6.000	1.00	2	105	105	2	105	105
MJ 8	8.000	1.00	2	80	80	2	80	80
MJ 8	8.000	1.25	2	80	100	2	80	100
MJ 10	10.000	1.25	2	65	81	2	65	81
MJ 10	10.000	1.50	2	65	98	2	65	98

MJ 2	2.000	0.40	3	475	190	2	320	128
MJ 2.5	2.500	0.45	3	380	171	2	255	115
MJ 3	3.000	0.50	3	320	160	2	210	105
MJ 4	4.000	0.70	3	240	168	2	160	112
MJ 5	5.000	0.80	3	190	152	2	125	100
MJ 6	6.000	1.00	3	160	160	2	105	105
MJ 8	8.000	1.00	3	120	120	2	80	80
MJ 8	8.000	1.25	3	120	150	2	80	100
MJ 10	10.000	1.25	3	95	119	2	65	81
MJ 10	10.000	1.50	3	95	143	2	65	98

Application



Material

Nickel base alloys
hardened

Nickel base alloys
hardened

Nickel base alloys
not hardened

Nickel base alloys
not hardened

MJ	d [mm]	P [mm]	v_c 1.0 x d	n [min ⁻¹]	v_f [100%]	v_c 1.5 x d	n [min ⁻¹]	v_f [100%]
MJ 2	2.000	0.40	2	320	128	2	320	128
MJ 2.5	2.500	0.45	2	255	115	2	255	115
MJ 3	3.000	0.50	2	210	105	2	210	105
MJ 4	4.000	0.70	2	160	112	2	160	112
MJ 5	5.000	0.80	2	125	100	2	125	100
MJ 6	6.000	1.00	2	105	105	2	105	105
MJ 8	8.000	1.00	2	80	80	2	80	80
MJ 8	8.000	1.25	2	80	100	2	80	100
MJ 10	10.000	1.25	2	65	81	2	65	81
MJ 10	10.000	1.50	2	65	98	2	65	98

MJ 2	2.000	0.40	3	475	190	2	320	128
MJ 2.5	2.500	0.45	3	380	171	2	255	115
MJ 3	3.000	0.50	3	320	160	2	210	105
MJ 4	4.000	0.70	3	240	168	2	160	112
MJ 5	5.000	0.80	3	190	152	2	125	100
MJ 6	6.000	1.00	3	160	160	2	105	105
MJ 8	8.000	1.00	3	120	120	2	80	80
MJ 8	8.000	1.25	3	120	150	2	80	100
MJ 10	10.000	1.25	3	95	119	2	65	81
MJ 10	10.000	1.50	3	95	143	2	65	98