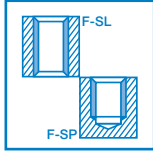
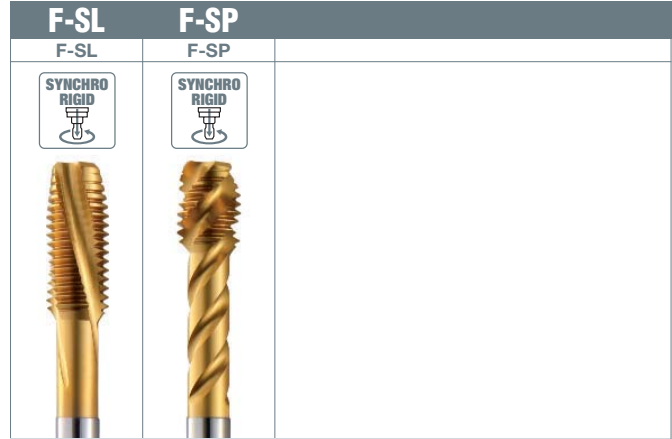


M, MF
JIS NORM



MATERIAL GROUP	Vc (m/min)	
	BR-OX-NX-NI	TiN
1-5		20-40
6		15-25
9-10-11		15-25
13-14		15-30
15-20		20-50



MATERIAL GROUPS / GRUPPI MATERIALE WERKSTOFFEGRUPPE / GROUPES MATIÈRE										1-5 6 9-11 13 14 15-20		1-5 6 9-11 13 14 15-20	
M3 ~ M6													
M8 ~													
D	p	\varnothing	L	l	*	l1	d	k		Stock	Stock		
M 3	0.5	2.5	46	11	5	18	4	3.2		● (P2)	● (P2)		
4	0.7	3.3	52	13	7	21	5	4		● (P2)	● (P2)		
5	0.8	4.2	60	16	9	25	5.5	4.5		● (P2)	● (P2)		
6	1	5.0	62	19	11	30	6	4.5		● (P2)	● (P2)		
8	1.25	6.8	70	22	12		6.2	5		● (P3)	● (P3)		
10	1.5	8.5	75	24	13		7	5.5		● (P3)	● (P3)		
12	1.75	10.3	82	29	15		8.5	6.5		● (P4)	● (P4)		
MF10	1.25	8.8	75	32	12		7	5.5		○ (P3)	○ (P3)		
12	1.5	10.5	82	32	14		8.5	6.5		○ (P3)	○ (P3)		
12	1.25	10.8	82	32	14		8.5	6.5		○ (P4)	○ (P4)		

P CLASS page 50

● stock standard ○ non-standard stock △ on request EX stock exhaustion



M 3 ~ 12 3 3