

BSW	MATERIAL GROUP	Vc (m/min)	
		HAND	MACHINE (6310F)
DIN351	1 ~ 5		5~10
	13 - 14		5~10
	16 - 19 - 20		5~10



MATERIAL GROUPS / GRUPPI MATERIALE WERKSTOFFEGRUPPE / GROUPES MATIÈRE							1-5 13 14 16 19 20		1-5 13 14 16 19 20		
Dxn	D(mm)	Ø	L	l	d	k	Stock		Stock		
BSW1/16x60	1.316	1.2	32	10	2.5	2.1					
3/32x48	2.042	1.9	36	11	2.8	2.1	EX	EX	EX	EX	
1/8 x40	3.175	2.55	40	12	3.5	2.7	EX	EX	EX	EX	
5/32x32	3.969	3.2	45	14	4.5	3.4	EX	EX	EX	EX	
3/16x24	4.762	3.7	50	18	5.5	4.3					
1/4 x20	6.350	5.1	56	22	6	4.9					
5/16x18	7.938	6.5	63	25	6	4.9	EX	EX	EX	EX	
3/8 x16	9.525	7.9	70	28	7	5.5					
7/16x14	11.112	9.25	75	30	8	6.2	EX	EX	EX	EX	
1/2 x12	12.700	10.5	80	32	9	7					
9/16x12	14.288	12.1	80	32	11	9	EX	EX	EX	EX	
5/8 x11	15.875	13.5	90	36	12	9					
3/4 x10	19.050	16.3	105	40	14	11					
7/8 x 9	22.225	19.25	110	45	18	14.5	EX	EX	EX	EX	
1 x 8	25.400	22	110	50	20	16	EX	EX	EX	EX	

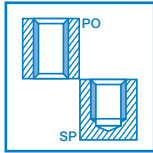
*Tol. page 52

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



BSW 1/16 ~ 1/4	3	3	3	3
5/16 ~ 1	4	4	4	4

BSW
JIS
NORM



MATERIAL GROUP	Vc (m/min)	
	BR-OX-NX-NI	TIN-TICN PV15
1-5	10~15	
13-14	10~15	
15-20	10~20	



MATERIAL GROUPS / GRUPPI MATERIALE WERKSTOFFEGRUPPE / GROUPES MATIÈRE		1-5 13 14 15-20		1-5 13 14 15-20					
Dxn	D(mm)	Ø	L	l	l1	d	k	Stock	Stock
BSW 1/8 x40	3.175	2.55	46	11	18	4	3.2	○	○
5/32x32	3.969	3.2	52	13	21	5	4	○	○
3/16x24	4.762	3.7	60	16	25	5.5	4.5	○	○
1/4 x20	6.350	5.1	62	19	30	6	4.5	○	○
5/16x18	7.938	6.5	70	22		6.1	5	○	○
3/8 x16	9.525	7.9	75	24		7	5.5	○	○
7/16x14	11.112	9.25	80	25		8	6	○	○
1/2 x12	12.700	10.5	85	29		9	7	○	○
9/16x12	14.288	12.1	90	30		10.5	8	○	○
5/8 x11	15.875	13.5	95	32		12	9	○	○
3/4 x10	19.050	16.3	105	37		14	11	○	○
7/8 x 9	22.225	19.25	115	38		17	13	○	○
1 x 8	25.400	22	125	45		20	15	○	○

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



BSW 1/8 ~ 5/8	3	3
3/4 ~1	3	4