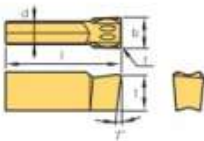
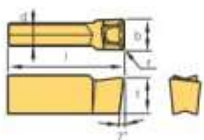
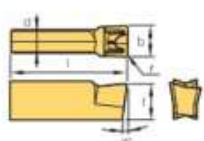
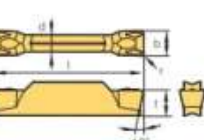
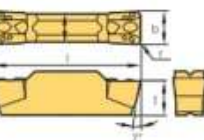
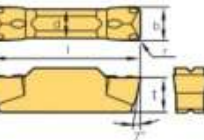
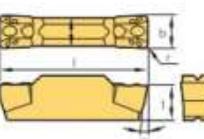


Insert

Application	Picture	Designation	Coated							Uncoated	Dimensions (mm)					Configuration	Page	
			NC3120	NC3225	NC3225	NC5330	NC6315	PC5300	PC8110	PC9030	H01	b	r	l	d			t
Face Grooving		FGD	300R-03									3.0	0.3	15.0	2.0	4.0		C36 C37
			400R-04									4.0	0.4	15.0	3.0	4.5		
			500R-04									5.0	0.4	15.0	4.0	5.0		
		FGM	300R-03									3.0	0.3	15.0	2.0	4.0		C36 C37
			400R-04									4.0	0.4	15.0	3.0	4.5		
			500R-04									5.0	0.4	15.0	4.0	5.0		
		FMM	300R-03						●			3.0	0.3	15.0	2.0	3.91		C36 C37
400R-04											4.0	0.4	15.0	3.0	3.96			
500R-04											5.0	0.4	15.0	4.0	4.42			
Face Grooving		MFMN	300			●					3.0	0.2	18.0	2.0	3.0		C35 C41	
Grooving · Turning		MGGN-M	300-02-M									3.0	0.2	21.0	2.35	4.8		C30 C32 C34 C41
			04-M									3.0	0.4	21.0	2.35	4.8		
			08-M									3.0	0.8	21.0	2.35	4.8		
			400-02-M									4.0	0.2	21.0	3.3	4.8		
			04-M									4.0	0.4	21.0	3.3	4.8		
			08-M									4.0	0.8	21.0	3.3	4.8		
			500-02-M									5.0	0.2	26.0	4.1	5.8		
			04-M									5.0	0.4	26.0	4.1	5.8		
			08-M									5.0	0.8	26.0	4.1	5.8		
			600-02-M									6.0	0.2	26.0	5.0	5.8		
			04-M									6.0	0.4	26.0	5.0	5.8		
			08-M									6.0	0.8	26.0	5.0	5.8		
Grooving		MGMN-G	150-G		●	●			●	●	●	1.5	0.15	16.0	1.2	3.5		C30 C32 C34 C41
			200-G	●	●	●			●	●	●	2.0	0.2	16.0	1.6	3.5		
			250-G		●	●			●	●	●	2.5	0.2	18.5	2.0	3.85		
			300-G	●	●	●	●		●	●	●	3.0	0.3	21.0	2.35	4.8		
			400-G	●					●	●	●	4.0	0.3	21.0	3.3	4.8		
			500-G									5.0	0.5	26.0	4.1	5.8		
			600-G									6.0	0.8	26.0	5.0	5.8		
Grooving · Turning		MGMN-M	200-M	●	●	●	●		●	●	●	2.0	0.2	16.0	1.6	3.5		C30 C32 C34 C41
			250-M	●	●	●			●	●	●	2.5	0.2	18.5	2.0	3.85		
			300-02-M				●					3.0	0.2	21.0	2.35	4.8		
			300-M	●	●	●	●	●	●	●	●	3.0	0.4	21.0	2.35	4.8		
			350-03-M									3.5	0.3	21.0	2.9	4.8		
			400-02-M									4.0	0.2	21.0	3.3	4.8		
			400-M	●	●	●	●	●	●	●	●	4.0	0.4	21.0	3.3	4.8		
			500-04-M									5.0	0.4	26.0	4.1	5.8		
			500-M	●	●	●	●	●		●	●	5.0	0.8	26.0	4.1	5.8		
			600-M	●	●	●	●	●				6.0	0.8	26.0	5.0	5.8		
			800-M				●					8.0	0.8	31.0	6.0	6.5		

● : Stock item