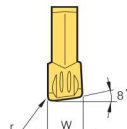
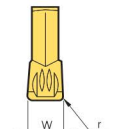
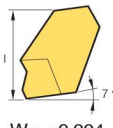
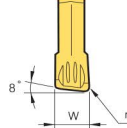


Application	Picture	Designation	Coated											Un-coated ST30A	W	l	r	Configuration	
			NC3120	NC3220	NC3030	NCM325	NC5330	NC9020	PC3500	NC500H	PC8110	PC5300	PC9030						PC6510
parting tools		SP	160													0.063	0.307	0.006	R type  Standard  L type  W = ±0.004
		180														0.071	0.366	0.006	
		200		●	●	●	●	●			●	●	●	●	●	0.087	0.366	0.008	
		200R		●	●								●			0.087	0.366	0.008	
		200L														0.087	0.366	0.008	
		300	●	●	●	●	●	●			●	●	●	●	●	0.122	0.445	0.008	
		300R		●	●	●					●					0.122	0.445	0.008	
		300L			●											0.122	0.445	0.008	
		400	●	●	●	●	●				●	●	●	●		0.161	0.445	0.010	
		400R		●	●						●					0.161	0.445	0.010	
		400L			●											0.161	0.445	0.010	
		500		●	●	●	●			●	●	●		●		0.201	0.449	0.012	
		500R														0.201	0.449	0.012	
		500L														0.201	0.449	0.012	
		600		●	●		●						●	●		0.252	0.449	0.014	
		600R														0.252	0.449	0.014	
		600L														0.252	0.449	0.014	

● : Stock item

Features of multi parting tools

- ▶ Available for various workpiece
 - Alloy steel, Cast iron, Stainless steel, etc
- ▶ Cutting tool life has been increased due to specially designed rake angle
- ▶ Minimum size of Nose radius R has been employed to eliminate "Burr"
- ▶ Line-up of various lead angles for the best machining
- ▶ Small width of chip can be acquired due to special chip breaker & cutting edge design

Workpiece	CVD					PVD					Uncoated	Cutting width (inch)				
	NC3120	NC3030	NCM325	NC5330	NC500H	PC230	PC8110	PC5300	PC3500	PC6510	ST30A	2	3	4	5	6
SM □ □ C	260~590			260~590		260~590						0.001~0.006	0.001~0.008	0.003~0.012	0.004~0.016	0.005~0.020
SCM	230~490	230~490	230~490	230~490	230~490	230~490			230~490			0.001~0.006	0.001~0.008	0.003~0.012	0.004~0.016	0.005~0.020
GC/GCD				50~100						160~330	160~330	0.002~0.005	0.004~0.010	0.004~0.012	0.004~0.014	0.004~0.016
STS			160~390	160~390			160~390	200~460				0.001~0.004	0.001~0.006	0.003~0.010	0.004~0.014	0.005~0.016
Non-ferrous metal (AL, Copper)											660~1480	0.002~0.004	0.002~0.008	0.002~0.010	0.002~0.012	0.002~0.014