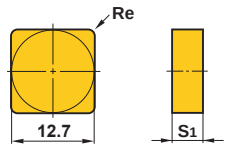
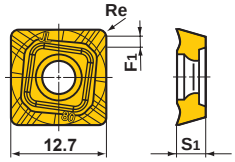
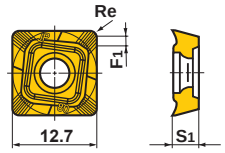
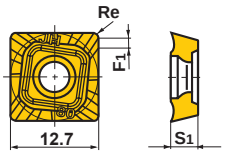
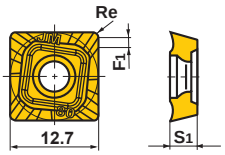
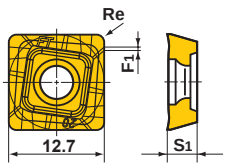
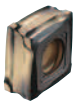
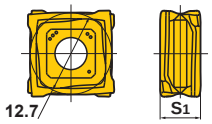
ROTATING INSERTS

Work Material		F7030	MC5020	MP6120	MP6130	MP7130	MP7140	MP9120	MP9130	VP15TF	VP30RT	NX2525	NX4545	UTi20T	HTi10
		Coated										Cermet		Carbide	
P	Steel	◐		◐	✣					◐	✣	●	◐	◐	
M	Stainless Steel	◔				◔	✣			◔	✣	○	◔	◔	
K	Cast Iron		◐							✣		●		✣	◐
N	Non-ferrous Metal														◐
S	Heat-resistant Alloy, Titanium Alloy							◐	✣	◐					
H	Hardened Materials									◔					

Cutting Conditions (Guide):
●: Stable Cutting ◐: General Cutting ✣: Unstable Cutting

Honing:
E: Round F: Sharp

Shape	Order Number	Class	Honing	F7030	MC5020	MP6120	MP6130	MP7130	MP7140	MP9120	MP9130	VP15TF	VP30RT	NX2525	NX4545	UTi20T	HTi10	S1	F1	Re	Geometry
	SNMN120408	M	E		●									★		●	●	4.78	—	0.8	
	120412	M	E		●									★		●		4.78	—	1.2	
ASX400 ➲K026	SOET12T308PEER-JL	E	E	●		●	●	●	●	●	●	●	●		●			3.97	1.4	0.8	
ASX400 ➲K026	SOGT12T308PEFR-JP	G	F														●	3.97	1.4	0.8	
ASX400 ➲K026	SOMT12T308PEER-JH	M	E	●	●	●	●	●	●	●	●	●	●					3.97	1.4	0.8	
ASX400 ➲K026	SOMT12T308PEER-JM	M	E	●	●	●	●	●	●	●	●	●	●		●			3.97	1.4	0.8	 Right hand insert shown.
	12T308PEEL-JM	M	E									●						3.97	1.4	0.8	
ASX400 ➲K026	SOMT12T320PEER-FT	M	E		●	●				★	★	●						3.97	0.5	2.0	
VOX400 ➲K022 	SONX1206PER	N	E		●							●						6.3	—	—	

● : Inventory maintained. ★ : Inventory maintained in Japan.

= MIRACLE SIGMA