

ROTATING INSERTS

Work Material	P	Steel												Cutting Conditions (Guide):			
	M	Stainless Steel												●:Stable Cutting	●:General Cutting	✖:Unstable Cutting	
Work Material	K	Cast Iron										Honing:					
	N	Non-ferrous Metal										E:Round	F:Sharp	S:Chamfer + Hone			
	S	Heat-resistant Alloy, Titanium Alloy										T:Chamfer					
H	Hardened Materials																
Shape	Order Number	Class	Honing	Coated			Cermet	Carbide	Dimensions (mm)				Geometry				
				F7010	F7030	MC5020	VP15TF	UP20M	NX2525	NX4545	UTi20T	HTi10		D1	S1	F1	Re
	SEER1504AFEN-JS	E	E	●	●						15.875	4.76	1.4	1.0			
	SEEN1203EFFR1	E	F						●		12.7	3.18	1.4	1.0	 * SEEN1203EFTR3 Right hand insert shown.		
	1203EFR1	E	E			★					12.7	3.18	1.4	1.0			
	1203EFTR1	E	T					● ●			12.7	3.18	1.4	1.0			
	* 1203EFTR3	E	T					● ●			12.7	3.18	1.4	—			
	1203EFSR1	E	S	●	●						12.7	3.18	1.4	1.0			
	SEER1203EFER-JS	E	E	●	●						12.7	3.18	1.4	1.0			
	SECN1504EFTR1	C	T					★			15.875	4.76	1.4	1.0	 Right hand insert shown.		
	SEEN1504EFR1	E	E			★					15.875	4.76	1.4	1.0			
	1504EFTR1	E	T					●			15.875	4.76	1.4	1.0			
	NEW 1504EFTL1	E	T	●				●			15.875	4.76	1.4	1.0			
	1504EFSR1	E	S	●							15.875	4.76	1.4	1.0			
Corner Angle 45° 	SEEW1204AFTN	E	T					● ● ● ●			12.7	4.76	2.6	1.0			
Corner Angle 45° 	SEM1204AZTN	M	T				●		●		12.7	4.76	2.0	0.2			
ASX445 K010 	SEG13T3AGFN-JP	G	F						●		13.4	3.97	2.2	—			

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