
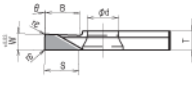

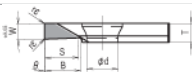

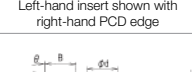

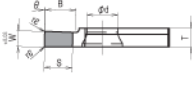



Grooving

1 - Edge

Edge Prep.		N Non-Ferrous Metals (with Interruption) Non-Ferrous Metals (without Interruption)												●●●●				
All PCD Items		Sharp Edge		S Titanium Alloys (with Interruption) Titanium Alloys (without Interruption)												●●●●		
Insert		ANSI Part Number		Dimensions (mm)												Angle (°)	PCD	
				W ^{+0.0012 (in)}	W ^{+0.03 (mm)}	B	r _ε ^{+0.00 -0.05}	T	H	h1	Ød	S	θ	No. of Edges	KPD001			
 Turning Grooving		TKF12 ^{R/L}	200-AS	0.079	2.0	5.0	0.1	3	8.7	7.3	5	5.5	0°	1	Ⓜ	● E12		
		250-AS	0.098	2.5	5.0	0.1	3	8.7	7.3	5	5.5	0°	○					
		TKF16 ^{R/L}	250-AS	0.098	2.5	8.0	0.1	4	9.5	8.0	5	6.5	0°	1	○			
	 Left-hand insert shown with right-hand PCD edge	TKF12 ^{R/L}	200-ASR	0.079	2.0	5.0	0.1	3	8.7	7.3	5	5.5	0°	1	Ⓛ			
			250-ASR	0.098	2.5	5.0	0.1	3	8.7	7.3	5	5.5	0°		Ⓛ			
		TKF16 ^{R/L}	250-ASR	0.098	2.5	8.0	0.1	4	9.5	8.0	5	6.5	0°	1	Ⓛ			
 External Grooving (Turning is Possible)		TKF12 ^{R/L}	150-NB	0.059	1.5	3.5	0.1	3	8.7	8.3	5	2.0	0°	1	○			
		200-NB	0.079	2.0	4.0	0.1	3	8.7	8.3	5	3.0	0°	○					
	250-NB	0.098	2.5	4.0	0.1	3	8.7	8.3	5	3.0	0°	○						
	250-NB4.5	0.098	2.5	5.0	0.1	3	8.7	8.3	5	4.5	0°	○						