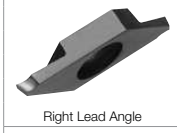
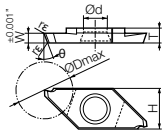
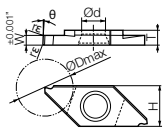
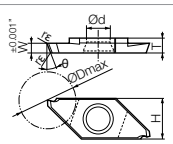
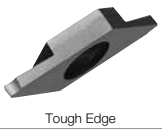
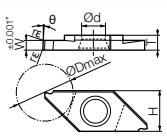
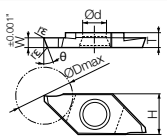
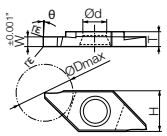
для заказа - kyocera@kyocera-tools.ru

CUT-OFF TOOLHOLDERS (SMALL DIAMETER)

TKF12

Classification of Usage
- ● : Light Interruption / 1st Choice
- ◔ : Light Interruption / 2nd Choice
- ● : Continuous / 1st Choice
- ○ : Continuous / 2nd Choice

		PR1425	PR1535	PR1225	PR1025	PDL025	KW10
P	Carbon Steel / Alloy Steel	●	◔	◔	◔		
M	Stainless Steel	◔	●	◔	◔		
K	Cast Iron						●
N	Non-ferrous Metals					●	◔

Insert (Right-handed Insert Shown)	Part Number	W inch	W mm	ØD Max	rε	T	H	Ød	Angle (°)	Ref. Page for Toolholder
 Right Lead Angle		TKF12R/L 050-S-16DR	0.020	0.50	0.197	0.001	0.118	0.343	0.197	16°	H8
		070-S-16DR	0.028	0.70	0.315	0.001	0.118	0.343	0.197	16°	
		100-S-16DR	0.039	1.00	0.472	0.001	0.118	0.343	0.197	16°	
		NEW 125-S-16DR	0.049	1.25	0.472	0.001	0.118	0.343	0.197	16°	
		150-S-16DR	0.059	1.50	0.472	0.001	0.118	0.343	0.197	16°	
		200-S-16DR	0.079	2.00	0.472	0.001	0.118	0.343	0.197	16°	
		TKF12R/L 050-S	0.020	0.50	0.197	0.001	0.118	0.343	0.197	0°	
		070-S	0.028	0.70	0.315	0.001	0.118	0.343	0.197	0°	
		100-S	0.039	1.00	0.472	0.001	0.118	0.343	0.197	0°	
		NEW 125-S	0.049	1.25	0.472	0.001	0.118	0.343	0.197	0°	
		150-S	0.059	1.50	0.472	0.001	0.118	0.343	0.197	0°	
		200-S	0.079	2.00	0.472	0.001	0.118	0.343	0.197	0°	
 Right Lead Angle Tough Edge		TKF12R/L 100-T-16DR	0.039	1.00	0.472	0.003	0.118	0.343	0.197	16°	
		150-T-16DR	0.059	1.50	0.472	0.003	0.118	0.343	0.197	16°	
		200-T-16DR	0.079	2.00	0.472	0.003	0.118	0.343	0.197	16°	
 Tough Edge		TKF12R/L 100-T	0.039	1.00	0.472	0.003	0.118	0.343	0.197	0°	
		150-T	0.059	1.50	0.472	0.003	0.118	0.343	0.197	0°	
		200-T	0.079	2.00	0.472	0.003	0.118	0.343	0.197	0°	
 Right Lead Angle		TKF12R/L 050-NB-20DR	0.020	0.50	0.197	0.000	0.118	0.343	0.197	20°	
		070-NB-20DR	0.028	0.70	0.315	0.000	0.118	0.343	0.197	20°	
		100-NB-20DR	0.039	1.00	0.472	0.000	0.118	0.343	0.197	20°	
		150-NB-20DR	0.059	1.50	0.472	0.000	0.118	0.343	0.197	20°	
		200-NB-20DR	0.079	2.00	0.472	0.000	0.118	0.343	0.197	20°	
 Without Chipbreaker		TKF12R/L 050-NB	0.020	0.50	0.197	0.000	0.118	0.343	0.197	0°	
		070-NB	0.028	0.70	0.315	0.000	0.118	0.343	0.197	0°	
		100-NB	0.039	1.00	0.472	0.000	0.118	0.343	0.197	0°	
		150-NB	0.059	1.50	0.472	0.000	0.118	0.343	0.197	0°	
		200-NB	0.079	2.00	0.472	0.000	0.118	0.343	0.197	0°	

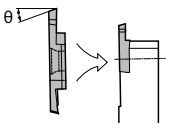
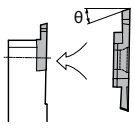
- Lead angle shows the angle when installed in the toolholder.
- As Fig.1 of H8 shows, the cutting diameter of the insert is measured when the lead edge passes 0.039" past the center line of part.

Indication of Description

TKF 12 R 050 - S - 16D R

Insert Name	Insert Size	Width	Insert Hand	Name of Chipbreaker	Lead Angle (θ) (Front Cutting Edge Angle)	Lead Angle Hand
			R: Right-Hand L: Left-Hand	S: S-Chipbreaker T: T-Chipbreaker (Tough Edge) NB: Without Chipbreaker		R: R-Hand R: L-Hand

Table 1

Toolholder	R-Hand (R)	Toolholder	L-Hand (L)
Insert	R-Hand (R)	Insert	L-Hand (L)
Lead Angle	R-Hand (R)	Lead Angle	R-Hand (R)
			

Inserts are sold in 10 piece boxes

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