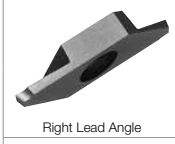
для заказа - kyocera@kyocera-tools.ru

CUT-OFF TOOLHOLDERS (SMALL DIAMETER)

TKF16

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

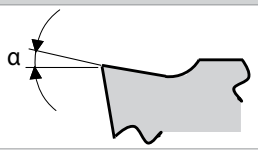
		MEGACOAT NANO		MEGACOAT	PVD Coated Carbide	DLC	Carbide
		PR1425	PR1535	PR1225	PR1025	PDL025	KW10
P	Carbon Steel / Alloy Steel	●	◔ NEW	◔	◔	NEW	
M	Stainless Steel	◔	●	◔	◔		
K	Cast Iron						●
N	Non-ferrous Metals					●	◔

Insert (Right-handed Insert Shown)	Part Number	Dimensions (in) W inch	W mm	ØD Max	rε	T	H	Ød	Angle θ	Ref. Page for Toolholder
 Right Lead Angle	TKF16R/L 150-S-16DR	0.059	1.5	0.630	0.002	0.157	0.374	0.197	16°	H8
	200-S-16DR	0.079	2.0	0.630	0.002	0.157	0.374	0.197	16°	
	TKF16R/L 150-S	0.059	1.5	0.630	0.002	0.157	0.374	0.197	0°	
	200-S	0.079	2.0	0.630	0.002	0.157	0.374	0.197	0°	
 Right Lead Angle Tough Edge	TKF16R/L 150-T-16DR	0.059	1.5	0.630	0.003	0.157	0.374	0.197	16°	
	200-T-16DR	0.079	2.0	0.630	0.003	0.157	0.374	0.197	16°	
 Tough Edge	TKF16R/L 150-T	0.059	1.5	0.630	0.003	0.157	0.374	0.197	0°	
	200-T	0.079	2.0	0.630	0.003	0.157	0.374	0.197	0°	
 Right Lead Angle Without Chipbreaker	TKF16R/L 150-NB-20DR	0.059	1.5	0.630	0.000	0.157	0.374	0.197	20°	
	200-NB-20DR	0.079	2.0	0.630	0.000	0.157	0.374	0.197	20°	
 Without Chipbreaker	TKF16R/L 150-NB	0.059	1.5	0.630	0.000	0.157	0.374	0.197	0°	
	200-NB	0.079	2.0	0.630	0.000	0.157	0.374	0.197	0°	

Insert	Part Number	MEGACOAT NANO PR1425	PR1535	MEGACOAT PR1225	PVD Coated Carbide PR1025	DLC PDL025	Carbide KW10
Right Lead Angle	TKF16R/L 150-S-16DR	●	●	●	Ⓡ	○	○
	200-S-16DR	●	●	●	Ⓛ	○	○
	TKF16R/L 150-S	●	●	●	Ⓡ	○	○
	200-S	●	●	●	Ⓡ	○	○
Right Lead Angle Tough Edge	TKF16R/L 150-T-16DR	●	●	●			
	200-T-16DR	●	●	●			
Tough Edge	TKF16R/L 150-T	●	●	●			
	200-T	●	●	●			
Right Lead Angle Without Chipbreaker	TKF16R/L 150-NB-20DR	●	●		○		○
	200-NB-20DR	●	●		Ⓡ		○
Without Chipbreaker	TKF16R/L 150-NB	●	●		○		○
	200-NB	●	●		Ⓛ		○

• 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.

Descriptions of Chipbreaker Edge Shape

Edge Shape \ Chipbreaker	S-Chipbreaker α (°)	S-Chipbreaker Part Number	T-Chipbreaker (Tough Edge) α (°)	T-Chipbreaker (Tough Edge) Part Number	NB Chipbreaker α (°)	NB Chipbreaker Part Number
	15°	TKF12...-S	12°	TKF...-T TKF...-T-16DR	0°	TKF...-NB TKF...-NB-20DR
	20°	TKF16...-S TKF16...-S-16DR				
	25°	TKF12...-S-16DR				

Inserts are sold in 10 piece boxes

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www.kyocera-tools.ru

● : U.S. Stock Ⓡ : U.S. Stock (R-hand Only) Ⓛ : U.S. Stock (L-hand Only)
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