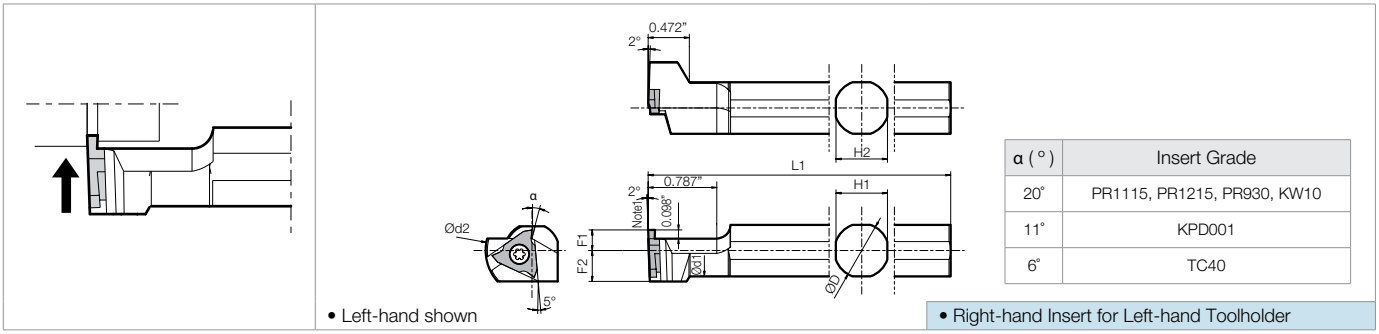
для заказа - kyocera@kyocera-tools.ru

S-KTGF (Sleeve Holder)



α (°)	Insert Grade
20°	PR1115, PR1215, PR930, KW10
11°	KPD001
6°	TC40

• Left-hand shown

• Right-hand Insert for Left-hand Toolholder

Note1) Reference dimension B in applicable insert table for available grooving depth. available grooving depth

Toolholder Dimensions

Part Number	Stock	Unit	Dimensions							Spare Parts		Applicable Inserts Below
			ØD	L1	F1	F2	Ød1	Ød2	H1=H2	Clamp Screw	Wrench	
S12F-KTGFL16	○	mm	12.0	80	6	9.0	11.0	27	11	SB-4070TRS	FT-10	TGF32□
S14H-KTGFL16	○		14.0	100	6	9.0	13.0	27	13			
S15F-KTGFL16	●	inch	0.625	3.35	0.236	0.354	0.575	1.063	0.591			
S16F-KTGFL16	○	mm	16.0	85	6	9.0	14.6	27	15			
S19G-KTGFL16	●	inch	0.750	3.54	0.236	0.413	0.693	1.063	0.669			
S19K-KTGFL16	○		0.750	4.73	0.236	0.413	0.693	1.063	0.669			
S20G-KTGFL16	○	mm	20.0	90	6	11.0	18.6	27	18			
S20K-KTGFL16	○		20.0	120	6	11.0	18.6	27	18			
S25.0H-KTGFL16	○		25.0	100	10	14.0	23.6	32	23			
S25K-KTGFL16	●	inch	1.000	4.73	3.940	0.551	0.929	1.260	0.906			

Applicable Inserts

P	Carbon Steel / Alloy Steel		●	◔	◔		
M	Stainless Steel		●	◔	●		
K	Cast Iron					●	
N	Non-ferrous Metals					●	●
S	Titanium Alloy					●	●
H	Hard materials (≤40HRC)		●	○	○		
	Hard materials (≥40HRC)						

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

(in)

Part Number	A	T	Ød
TGF32_	0.375	0.125	0.177

Insert (Right-handed Insert Shown)	Part Number	Unit	Dimensions W	B	rε	Cermet TC40	MEGA COAT PR1215	PVD Coated Carbide PR930	PVD Coated Carbide PR1115	Carbide KW10	PCD KPD001	Applicable Toolholders	Ref. Page for Toolholder
General (Square) (Corner is C Shape) TGF32□○○○	TGF32□ 031N	inch	0.031	0.078	0.004		●					KTGF□...16F KTGF□...16 S...KTGFL16	G12 G13
	041N		0.041	0.078	0.004		●						
	047N		0.047	0.078	0.004		●						
	058N		0.058	0.078	0.004		●						
	062N		0.062	0.078	0.004		●						
	078N		0.078	0.098	0.004		●						
	094N		0.094	0.098	0.004		●						
	TGF32□ 033-005	mm	0.33	0.8	0.05		Ⓡ	Ⓡ	Ⓡ				
	050-005		0.50	1.2	0.05	Ⓡ	○	○	Ⓛ	Ⓡ			
	075-010		0.75	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
	095-010		0.95	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
	100-010		1.00	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
	120-010		1.20	2.0	0.10		○						
	125-010		1.25	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		
	140-010		1.40	2.0	0.10		○						
	145-010		1.45	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
	150-010		1.50	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		
	175-010		1.75	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
	200-010		2.00	2.5	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		
	250-010		2.50	2.5	0.10	Ⓡ	○	○	Ⓛ	Ⓡ			
1 Edge 125~150 S=1.7mm 200 S=1.9mm	TGF32□ 125-010	inch	1.25	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		
	150-010		1.50	2.0	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		
	200-010		2.00	2.5	0.10	Ⓡ	○	○	Ⓛ	Ⓡ	Ⓡ		

• Dimension B shows available grooving depth

Recommended Cutting Conditions G124

Inserts are sold in 10 piece boxes. *CBN & PCD Tools are sold in 1 piece boxes.*

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