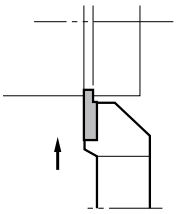
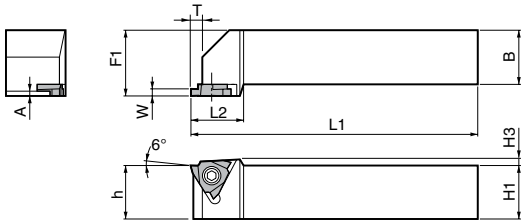
для заказа - kyocera@kyocera-tools.ru

KTG (Will be phased out and switched to **KGBA** G11)





• Right-hand shown

• Right-hand Insert for Right-hand Toolholder, Left-hand Insert for Left-hand Toolholder

Toolholder Dimensions

Part Number		Stock R	Stock L	Unit	Dimensions H1=h	H3	B	L1	L2	F1	A	T	Spare Parts: Clamp Screw		Wrench	
KTG□R/L	2020K-16	○	○	mm	20	3.0	20	125	20	25	-	2.5	SB-4TR	-	FT-15	-
	2525M-16	○	○		25	3.0	25	150	20	30	-	2.5				
	2020K22-15	○	○		20	3.0	20	125	25	25	1.0	4.0	-	GS-50	-	LW-3
	2525M22-15	○	○		25	3.0	25	150	25	30	1.0	4.0				
	2020K22-25	○	○		20	3.0	20	125	25	25	2.0	4.5				
	2525M22-25	○	○		25	3.0	25	150	25	30	2.0	4.5				
	2020K22-35	○	○		20	3.0	20	125	25	25	3.0	5.5				
	2525M22-35	○	○		25	3.0	25	150	25	30	3.0	5.5				

• Dimension T shows the distance from the Toolholder to the cutting edge. Reference dimension B in applicable insert table for available grooving depth.

* GBA Insert cannot be installed in this toolholder.

Applicable Inserts

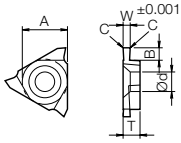
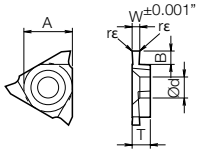
(TG insert will be phased out and switched to **GBA** G6~G10)

(mm)

Part Number	A	T	Ød
TG32_	9.525	3.18	4.5
TG43_	12.700	4.76	5.5

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)	

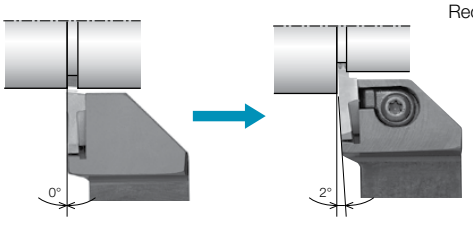
Classification of Usage
● : Light Interruption / 1st Choice
◔ : Light Interruption / 2nd Choice
● : Continuous / 1st Choice
○ : Continuous / 2nd Choice

Insert (Right-handed Insert Shown)		Part Number		Unit	Dimensions W	Dimensions B	Dimensions C or rε	Cermet TN60	Applicable Toolholders	Ref. Page for Toolholder
General (Square) (Corner is Chamfered) TG32 type	 (Corner is Chamfered)	TG32□R/L	075	mm	0.75	2.0	C0.1	○	KTG□R/L…16	G14
			095		0.95	2.0		○		
			125		1.25	2.0		○		
			145		1.45	2.0		○		
			150		1.50	2.0		○		
			175		1.75	2.0		○		
			200		2.00	2.0		○		
General (Square) (Corner is R shape) TG43 type		TG43□R/L	150		1.50	3.5	0.2	○	KTG□R/L…22-15	
			175		1.75	3.5		○		
			200		2.00	3.5		○		
			230		2.30	3.5		○		
			250		2.50	4.0	0.3	○	KTG□R/L…22-25	G14
			265		2.65	4.0		○		
			280		2.80	4.0		○		
			300		3.00	4.0		○		
			330		3.30	4.0		○		
			350		3.50	5.0	0.3	○	KTG□R/L…22-35	
			400		4.00	5.0	0.4	○	KTG□R/L…22-35	
			430		4.30	5.0		○		
			450		4.50	5.0		○		

• Dimension B: shows available grooving depth.

Recommended Cutting Conditions G124

* KTG will be switched to KGBA.
Machining against the wall is available.
* For applicable insert, TG insert will be switched to GBA.
Change Insert Grade TN60 for TN90.
There are various types of GBA insert grades available depending on the user's cutting condition requirements.
* Check the corner-R(rε)of the insert when changing.



Inserts are sold in 10 piece boxes.

kyocera@kyocera-tools.ru
www.kyocera-tools.ru

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