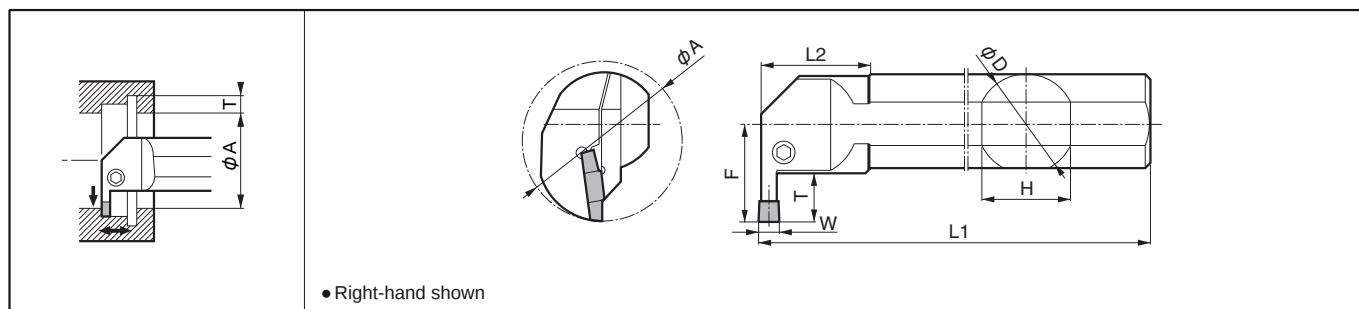
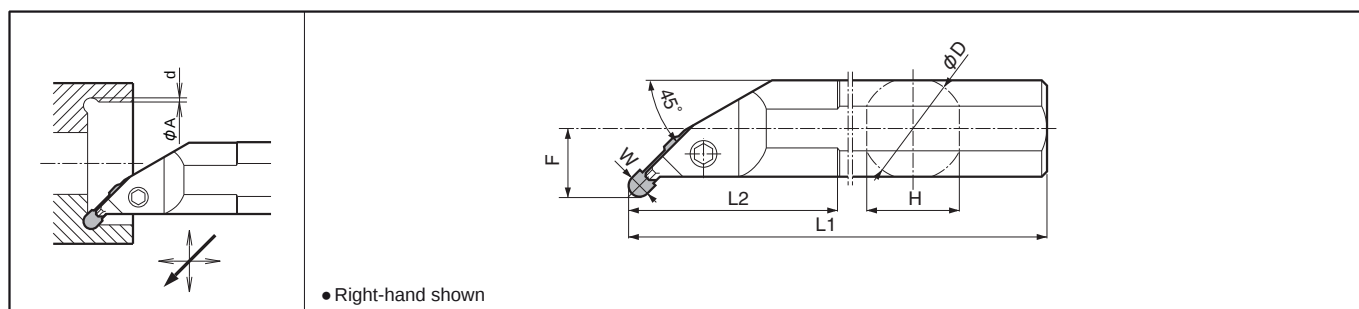


KIGM-8 (8mm-Width Insert / Large Internal Diameter Deep Grooving)**KIGMU-8** (8mm-Width Insert / Large Internal Diameter Undercut Grooving)

● Toolholder Dimensions

Description	Std.	Min. Cutting Dia.	Dimension (mm)										Width (mm)		Spare Parts	
			R	L	øA	øD	H	L1	L2	F	T	d	MIN.	MAX.	Screw	Wrench
KIGM^{R/L} 6540B-8	● ●	65			65	40	36	300	41	41	20	-	8.0	8.0	HH6X20	LW-5
KIGMU^{R/L} 6540B-8	●	65			65	40	36	300	83	26	-	2.2	8.0	8.0	HH6X20	LW-5

• Dimension T shows available grooving depth.

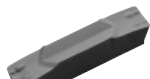
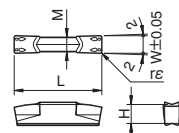
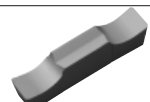
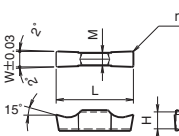
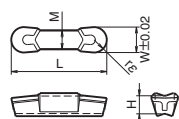
• Dimension d shows the distance from the internal face of the workpiece.

Applicable Inserts (mm)

Description			L	H
GMM8030-080MW			30	5.5
GMG8030-050MG				
GMGA8030-400R				

M	K	N	S	H
Stainless Steel	Cast Iron	Non-ferrous Metals	Titanium Alloy	Hard materials (under 40HRC)
				Hard materials (over 40HRC)

●	⊙	●	⊙	●	⊙
● : Continuous-Light Interruption / 1st Choice					
⊙ : Continuous-Light Interruption / 2nd Choice					
● : Continuous / 1st Choice					
⊙ : Continuous / 2nd Choice					

Insert	Description	(Previous Description)	Dimension (mm)			Cermet CVD Coated Carbide	PVD Coated Carbide	Carbide	Applicable Toolholder	Ref. Page for Toolholder	
			W	re	M						
 Chip Control Oriented / M Class		GMM 8030-080MW GMM 8030-08	8.0	0.8	6.0	●	●	●	●	KIGM ^{R/L} ...8 KIGMU ^{R/L} ...8	G47
 Sharp-Cutting Oriented / Precision Class Ground Chipbreaker		GMG 8030-050MG GMG 8030-05MG	8.0	0.5	6.0	●	●	●	●		
 Sharp-Cutting Oriented / Precision Class Full-R / Copying		GMGA 8030-400R GMGA 8030-40R	8.0	4.0	6.0			●			

For recommended cutting conditions, see page ● G77

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

kyocera@kyocera-tools.ru
www.kyocera-tools.ruInserts are sold
in 10 piece boxes.**G47****G**

Grooving