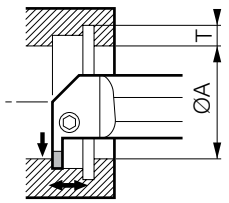
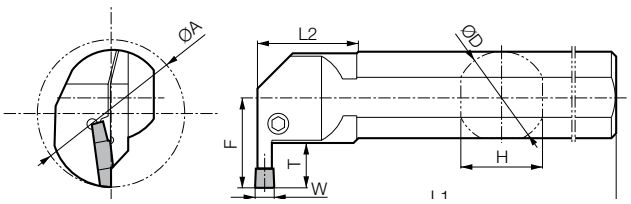
для заказа - kyocera@kyocera-tools.ru

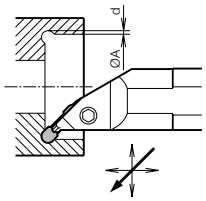
KIGM-8 (8mm-Width Insert / Large Internal Diameter Deep Grooving)

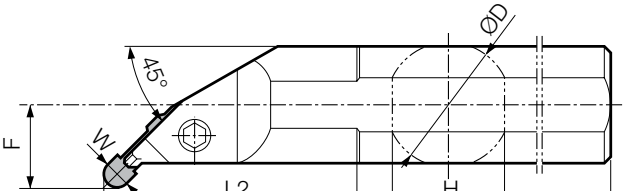




• Right-hand shown

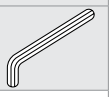
KIGMU-8 (8mm-Width Insert / Large Internal Diameter Undercut Grooving)





• Right-hand shown

Toolholder Dimensions

Part Number	Stock		Min. Bore Dia.	Dimensions (mm)							Insert Width W (mm)		Spare Parts	
													Clamp Bolt	Wrench
	R	L	ØA	ØD	H	L1	L2	F	T	d	MIN	MAX		
KIGM□ 6540B-8	○	○	65	40	36	300	41	41	20	-	8	8	HH6X20	LW-5
KIGMUR 6540B-8	○		65	40	36	300	83	26	-	2.2	8	8	HH6X20	LW-5

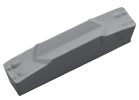
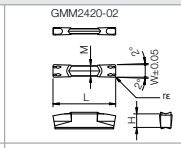
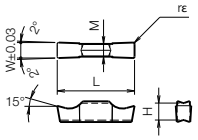
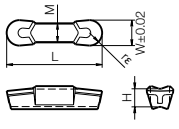
- Dimension T shows available grooving depth.
- Dimension d shows the distance from the Internal face of the workpiece.

Applicable Inserts

Part Number	L	H
GMM8030-080MW	30.0	5.5
GMG8030-050MG	30.0	5.5
GMGA8030-400R	30.0	5.5

		Cermet	CVD Coated Carbide	PVD Coated Carbide			Carbide
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	Previous Part Number	Dimensions (mm)			Cermet	CVD Coated Carbide	PVD Coated Carbide			Carbide	Applicable Toolholders	Ref. Page for Toolholder
				W	rε	M	TN90	CR9025	PR915	PR930	PR905	KW10		
 Chip Control Oriented M Class	 GMM2420-02	GMM 8030-080MW	GMM 8030-08	8.0	0.8	6.0		○		●	○	○	KIGM□...8 KIGMUR...8	➡ G68
 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						○		

- If using a full-R insert with KIGM-8 type toolholder, you need to modify the corner of insert adapter of toolholder.

Recommended Cutting Conditions ➡ G129

Inserts are sold in 10 piece boxes.

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U.S. Stock Standard : ●
World Express (Shipping: 7-10 Business Days) : ○