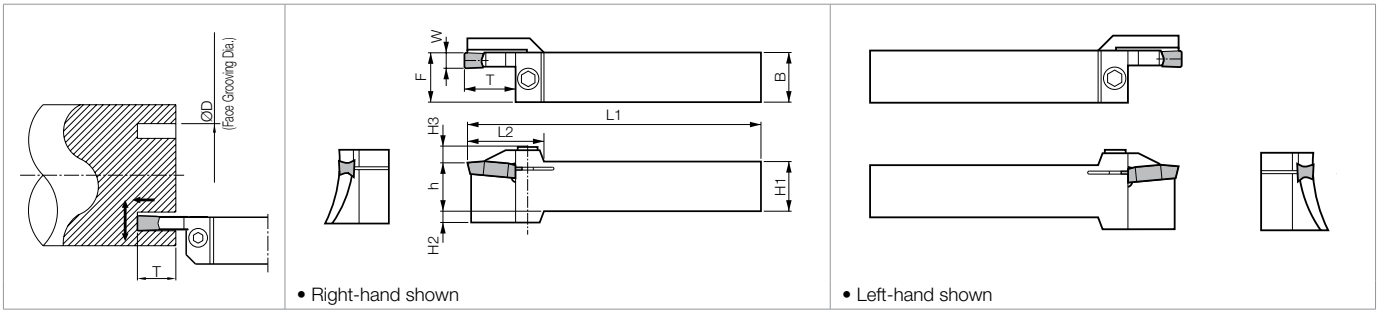
для заказа - kyocera@kyocera-tools.ru

KFMS-8



• Right-hand shown

• Left-hand shown

Toolholder Dimensions

Part Number		Stock R	Stock L	Dimensions (mm) H1=h	H2	H3	B	L1	L2	F	T	W	Face Grooving Dia. ØD MIN	Face Grooving Dia. ØD MAX	Spare Parts: Clamp Bolt	Spare Parts: Wrench
KFMS□L	2525M5464-8	○	○	25	-	9	25	150	41	26	25	8	54 (0)	64 (∞)	HH6X25	LW-5
	2525M6382-8	○	○	25	2.4	9	25	150	41	26	25	8	63 (0)	82 (∞)		
	2525M80115-8	○	○	25	6.0	8	25	150	40	26	25	8	80 (0)	115 (∞)		
	2525M105160-8	○	○	25	6.0	8	25	150	40	26	25	8	105 (0)	160 (∞)		
	2525M155510-8	○	○	25	6.0	8	25	150	43	26	25	8	155 (0)	510 (∞)		
	3232P155510-8	○		32	-	8	32	170	43	33	25	8				

- Dimension T shows available grooving depth.
- The value ( ) of Face Grooving Dia. (ØD MAX.) is the maximum outer diameter value after the initial groove between MIN.~MAX. (It is possible to widen the groove to infinity ∞).
  The value ( ) of Face Grooving Dia. (ØD MIN.) is the minimum diameter of the boss which remains in the center when widening the groove width to a smaller value after the initial groove between MIN.~MAX..

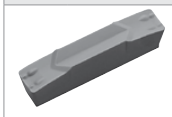
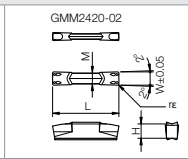
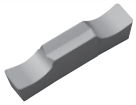
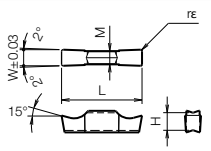
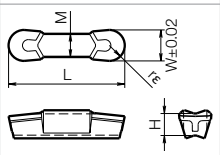
Applicable Inserts

(mm)

Part Number		L	H
GMM	8030-080MW	30	5.5
GMG	8030-050MG	30	5.5
GMGA	8030-400R	30	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		Part Number	Previous Part Number	Dimensions (mm) W	rε	M	Cermet TN90	CVD Coated Carbide CR9025	PVD Coated Carbide PR915	PVD Coated Carbide PR930	PVD Coated Carbide PR905	Carbide KW10	Applicable Toolholders
 Chip Control Oriented / M Class	 GMM2420-02	GMM 8030-080MW	GMM 8030-08	8.0	0.8	6.0		○		●	○	○	KFMS□L…8
 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	GMGA8030-40R	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.

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

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