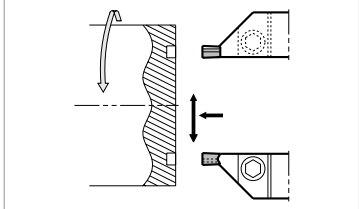
для заказа - kyocera@kyocera-tools.ru

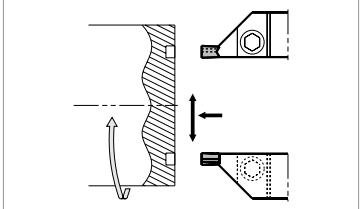
Selection of Insert & Toolholder (Face Grooving)

Case of KGMM

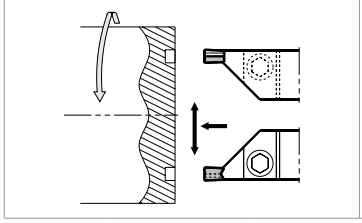
Toolholder	Left-hand (L)
Insert	Left-hand (L)



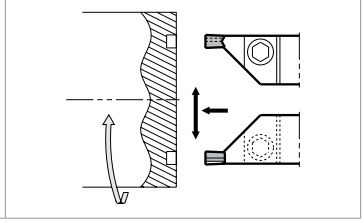
Toolholder	Right-hand (R)
Insert	Right-hand (R)



Toolholder	Right-hand (R)
Insert	Left-hand (L)

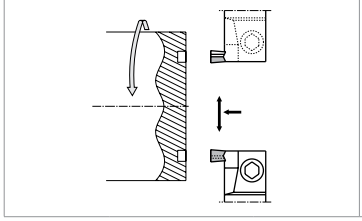


Toolholder	Left-hand (L)
Insert	Right-hand (R)

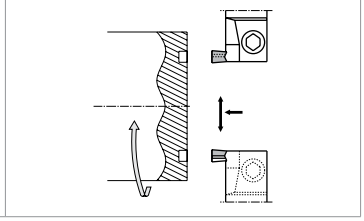


Case of KGMS

Toolholder	Right-hand (R)
Insert	Left-hand (L)

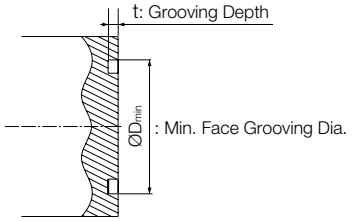


Toolholder	Left-hand (L)
Insert	Right-hand (R)



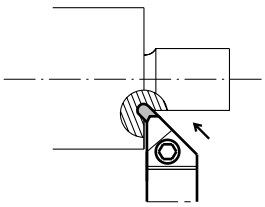
Min. Cutting Dia. & Grooving Depth (Face Grooving)

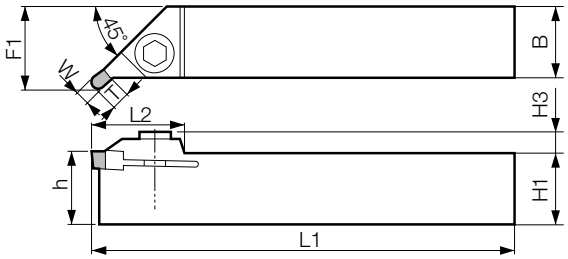
KGMM / KGMS (Common)



Part Number	ØDmin	t
GMG/GMM3020-○○□□	Ø100mm	4.8mm
GMG/GMM4020-○○□□		
GMG/GMM5020-○○□□		
FGG℞3020-02	Ø22mm	4.3mm
FGG℞4020-04	Ø28mm	4.8mm
FGG℞5020-04	Ø30mm	
GMG3020-150RU	Ø22mm	4.3mm
GMG4020-200RU	Ø28mm	4.8mm
GMG5020-250RU	Ø30mm	

KGMU (External Undercutting Toolholder)





• Right-hand shown

Toolholder Dimensions

Part Number	Stock R	Stock L	Unit	Dimensions H1=h	H3	B	L1	L2	F1	T	Insert Width W (mm) MIN	Insert Width W (mm) MAX	Spare Parts: Clamp Bolt	Spare Parts: Wrench
KGMU℞ 2020K	○	○	mm	20	6	20	125	28.5	23.6	4.8	3.0	5.0 (6.0)	HH5X16	LW-4
2525M	○	○		25	6	25	150	28.5	28.6	4.8			HH5X25	LW-4

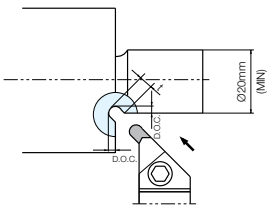
• Dimension T shows the distance from the Toolholder to the cutting edge. Ref. to the table below for the available Grooving Depth.
Dimension F1 shows at GMM5020-RU. ( ) indicates external grooving inserts when installed.

Applicable Inserts

Application	Undercutting
Ref. Page	G32
Insert / Toolholder	
KGMU℞ 2020K	GMG3020..RU GMG4020..RU GMG5020..RU
2525M	

• External grooving inserts (grooving width 3mm~6mm) will be attached.
(In case of using GMG○○20-○○○□□, GMM○○20-○○○□□, GMN○ insert)

Undercut Depth t



Part Number	Undercut Depth t (mm)	Distance from the face of the workpiece. D.O.C. (mm)
GMG3020-150RU	3.5	1.8
GMG4020-200RU	4.0	1.9
GMG5020-250RU	4.5	2.1

*In case of undercutting for the diameter over 100mm, external grooving inserts GMG○○20-○○○□□, GMM○○20-○○○□□,GMN○ are also available.

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