

GROOVING SYSTEM

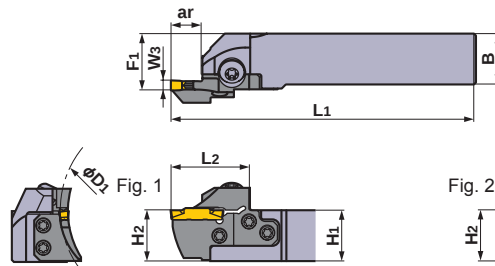
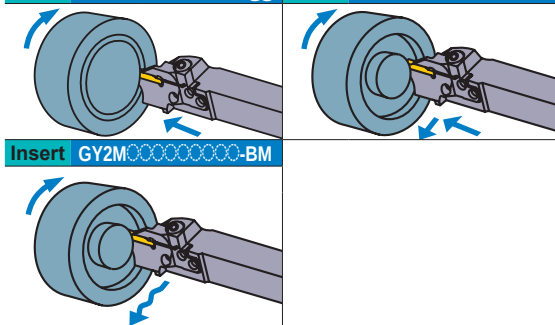
GY SERIES (FACE GROOVING)

4

00° type holder

(Note 1) For modular blades and modular holders, please order separately.
 (Note 2) Please use right hand modular blade for right hand modular holder.

Insert	GY2M ^{GS}	Insert	GY2G ^{MF}
Insert	GY2M ^{GU}	Insert	GY2M ^{MS}
Insert	GY1G ^{GF}	Insert	GY2M ^{MM}



Right hand tool holder shown.

Seat Size	Insert Width W ₃ (mm)	Hand (R/L)	First Cut Diameter D ₁ (mm)		Max. Groove Depth ar (mm)	ID	Order Number			
			Min.	Max.			Modular Blade	Stock	Modular Holder	Stock
F	3.00 3.18 3.24	R	35	40	12	(4E1R4F11)	GYM25RD-F12-035	●	GYHR2020K00-M25R	●
			40	50	12	(4E1R4F12)	GYM25RD-F12-040	●		
			50	60	12	(4E1R4F13)	GYM25RD-F12-050	●		
			60	75	12	(4E1R4F14)	GYM25RD-F12-060	●		
					20 *1	(4E1R4F24)	GYM25RD-F20-060	●		
			75	100	12	(4E1R4F15)	GYM25RD-F12-075	●		
					20 *1	(4E1R4F25)	GYM25RD-F20-075	●		
			100	150	12	(4E1R4F16)	GYM25RD-F12-100	●		
					20 *1	(4E1R4F26)	GYM25RD-F20-100	●		
			135	200	12	(4E1R4F17)	GYM25RD-F12-135	●		
					20 *1	(4E1R4F27)	GYM25RD-F20-135	●		
			180	250	12	(4E1R4F18)	GYM25RD-F12-180	●		
					20 *1	(4E1R4F28)	GYM25RD-F20-180	●		
			225	999	12	(4E1R4F19)	GYM25RD-F12-225	●		
					20 *1	(4E1R4F29)	GYM25RD-F20-225	●		
			35	40	12	(4G1R4F11)	GYM25RD-F12-035	●	GYHR2525M00-M25R	●
			40	50	12	(4G1R4F12)	GYM25RD-F12-040	●		
			50	60	12	(4G1R4F13)	GYM25RD-F12-050	●		
			60	75	12	(4G1R4F14)	GYM25RD-F12-060	●		
					20 *1	(4G1R4F24)	GYM25RD-F20-060	●		
			75	100	12	(4G1R4F15)	GYM25RD-F12-075	●		
					20 *1	(4G1R4F25)	GYM25RD-F20-075	●		
			100	150	12	(4G1R4F16)	GYM25RD-F12-100	●		
					20 *1	(4G1R4F26)	GYM25RD-F20-100	●		
			135	200	12	(4G1R4F17)	GYM25RD-F12-135	●		
					20 *1	(4G1R4F27)	GYM25RD-F20-135	●		
			180	250	12	(4G1R4F18)	GYM25RD-F12-180	●		
					20 *1	(4G1R4F28)	GYM25RD-F20-180	●		
			225	999	12	(4G1R4F19)	GYM25RD-F12-225	●		
					20 *1	(4G1R4F29)	GYM25RD-F20-225	●		

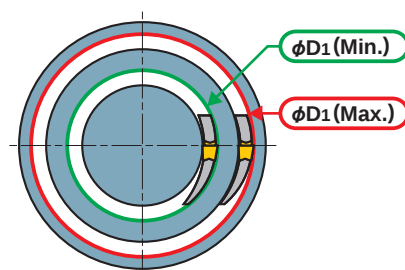
*1 The maximum groove depth varies according to the insert used. Please refer to the maximum groove depth of inserts on pages F014—F016.

*2 Dimensions shown are when the gauge insert is used. If other insert geometries are used then L₁, L₂, F₁ and D₁ values may vary.

*3 Refer to page F068 for left hand tools.

Notes when selecting a modular blade (1)

- Select a modular blade for face grooving, so that the cutting diameter at the first pass is within the range of D₁ minimum and D₁ maximum that are described in the table of dimensions.



● : Inventory maintained.