

GROOVING SYSTEM

GY SERIES (FACE GROOVING)

4

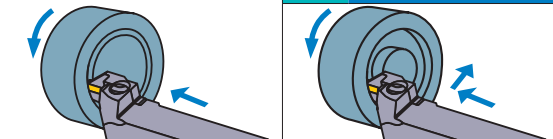
00° type holder

(Note 1) For modular blades and modular holders, please order separately.

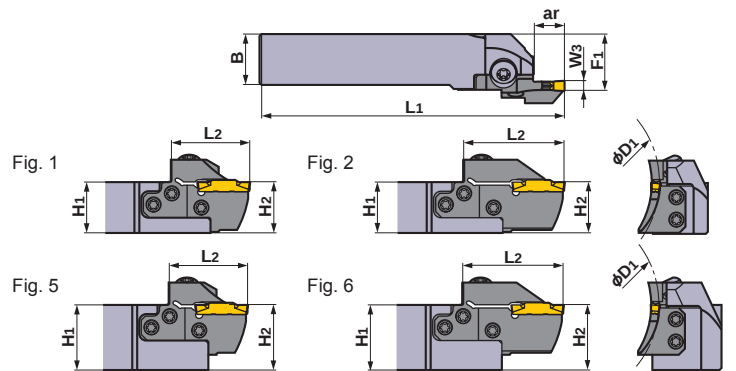
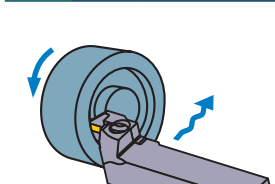
(Note 2) Please use left hand modular blade for left hand modular holder.

Insert	GY2M	GS	Insert	GY2G	MF
Insert	GY2M	GU	Insert	GY2M	MS

Insert GY2M



Insert GY2M



Left 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
J	6.00 6.31 6.35	*3 L	50	70	14	(4E1L4J11)	GYM25LD-J14-050	●	GYHL2020K00-M25L	●
			70	110	14	(4E1L4J12)	GYM25LD-J14-070	●		
					25 *1	(4E1L4J22)	GYM25LD-J25-070	●		
			110	200	14	(4E1L4J13)	GYM25LD-J14-110	●		
					25 *1	(4E1L4J23)	GYM25LD-J25-110	●		
			170	280	14	(4E1L4J14)	GYM25LD-J14-170	●		
					25 *1	(4E1L4J24)	GYM25LD-J25-170	●		
			250	999	14	(4E1L4J15)	GYM25LD-J14-250	●	GYHL2525M00-M25L	●
					25 *1	(4E1L4J25)	GYM25LD-J25-250	●		
			50	70	14	(4G1L4J11)	GYM25LD-J14-050	●		
			70	110	14	(4G1L4J12)	GYM25LD-J14-070	●		
					25 *1	(4G1L4J22)	GYM25LD-J25-070	●		
			110	200	14	(4G1L4J13)	GYM25LD-J14-110	●		
					25 *1	(4G1L4J23)	GYM25LD-J25-110	●		
			170	280	14	(4G1L4J14)	GYM25LD-J14-170	●	GYHL3225P00-M25L	●
					25 *1	(4G1L4J24)	GYM25LD-J25-170	●		
			250	999	14	(4G1L4J15)	GYM25LD-J14-250	●		
					25 *1	(4G1L4J25)	GYM25LD-J25-250	●		
			50	70	14	(4Q1L4J11)	GYM25LD-J14-050	●		
			70	110	14	(4Q1L4J12)	GYM25LD-J14-070	●		
					25 *1	(4Q1L4J22)	GYM25LD-J25-070	●		
			110	200	14	(4Q1L4J13)	GYM25LD-J14-110	●	GYHL3232P00-M25L	●
					25 *1	(4Q1L4J23)	GYM25LD-J25-110	●		
			170	280	14	(4Q1L4J14)	GYM25LD-J14-170	●		
					25 *1	(4Q1L4J24)	GYM25LD-J25-170	●		
			250	999	14	(4Q1L4J15)	GYM25LD-J14-250	●		
					25 *1	(4Q1L4J25)	GYM25LD-J25-250	●		
			50	70	14	(4J1L4J11)	GYM25LD-J14-050	●	GYHL3232P00-M25L	●
			70	110	14	(4J1L4J12)	GYM25LD-J14-070	●		
					25 *1	(4J1L4J22)	GYM25LD-J25-070	●		
			110	200	14	(4J1L4J13)	GYM25LD-J14-110	●		
					25 *1	(4J1L4J23)	GYM25LD-J25-110	●		
			170	280	14	(4J1L4J14)	GYM25LD-J14-170	●		
					25 *1	(4J1L4J24)	GYM25LD-J25-170	●		
			250	999	14	(4J1L4J15)	GYM25LD-J14-250	●		
					25 *1	(4J1L4J25)	GYM25LD-J25-250	●		

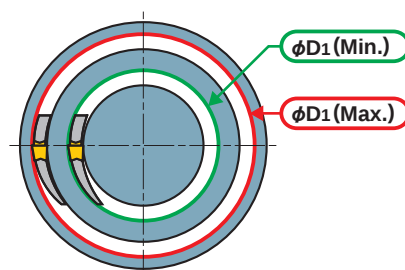
*1 The maximum groove depth varies according to the insert used. Please refer to the maximum groove depth of inserts on pages F014—F016.

*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 F088 for right 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.