

GROOVING SYSTEM

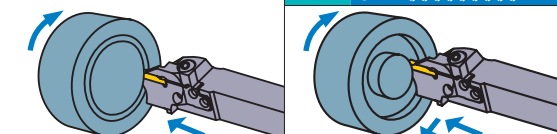
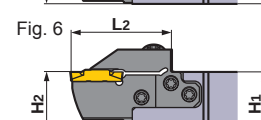
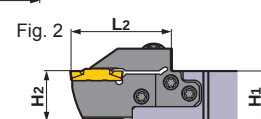
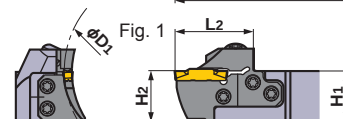
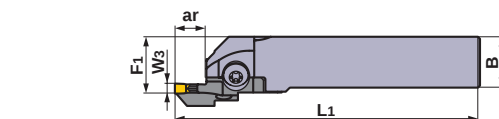
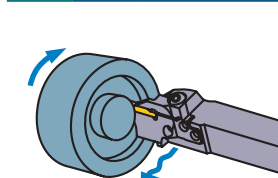
GY SERIES (FACE GROOVING)

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	GY2M ^{MM}

Insert GY2M^{BM}

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
J	6.00 6.31 6.35	*3 R	50	70	14	(4E1R4J11)	GYM25RD-J14-050	●	GYHR2020K00-M25R	●
			70	110	14	(4E1R4J12)	GYM25RD-J14-070	●		
					25 *1	(4E1R4J22)	GYM25RD-J25-070	●		
			110	200	14	(4E1R4J13)	GYM25RD-J14-110	●		
					25 *1	(4E1R4J23)	GYM25RD-J25-110	●		
			170	280	14	(4E1R4J14)	GYM25RD-J14-170	●		
					25 *1	(4E1R4J24)	GYM25RD-J25-170	●		
			250	999	14	(4E1R4J15)	GYM25RD-J14-250	●	GYHR2525M00-M25R	●
					25 *1	(4E1R4J25)	GYM25RD-J25-250	●		
			50	70	14	(4G1R4J11)	GYM25RD-J14-050	●		
			70	110	14	(4G1R4J12)	GYM25RD-J14-070	●		
					25 *1	(4G1R4J22)	GYM25RD-J25-070	●		
			110	200	14	(4G1R4J13)	GYM25RD-J14-110	●		
					25 *1	(4G1R4J23)	GYM25RD-J25-110	●		
			170	280	14	(4G1R4J14)	GYM25RD-J14-170	●	GYHR3225P00-M25R	●
					25 *1	(4G1R4J24)	GYM25RD-J25-170	●		
			250	999	14	(4G1R4J15)	GYM25RD-J14-250	●		
					25 *1	(4G1R4J25)	GYM25RD-J25-250	●		
			50	70	14	(4Q1R4J11)	GYM25RD-J14-050	●		
			70	110	14	(4Q1R4J12)	GYM25RD-J14-070	●		
					25 *1	(4Q1R4J22)	GYM25RD-J25-070	●		
			110	200	14	(4Q1R4J13)	GYM25RD-J14-110	●	GYHR3232P00-M25R	●
					25 *1	(4Q1R4J23)	GYM25RD-J25-110	●		
			170	280	14	(4Q1R4J14)	GYM25RD-J14-170	●		
					25 *1	(4Q1R4J24)	GYM25RD-J25-170	●		
			250	999	14	(4Q1R4J15)	GYM25RD-J14-250	●		
					25 *1	(4Q1R4J25)	GYM25RD-J25-250	●		
			50	70	14	(4J1R4J11)	GYM25RD-J14-050	●	GYHR3232P00-M25R	●
			70	110	14	(4J1R4J12)	GYM25RD-J14-070	●		
					25 *1	(4J1R4J22)	GYM25RD-J25-070	●		
			110	200	14	(4J1R4J13)	GYM25RD-J14-110	●		
					25 *1	(4J1R4J23)	GYM25RD-J25-110	●		
			170	280	14	(4J1R4J14)	GYM25RD-J14-170	●		
					25 *1	(4J1R4J24)	GYM25RD-J25-170	●		
			250	999	14	(4J1R4J15)	GYM25RD-J14-250	●		
					25 *1	(4J1R4J25)	GYM25RD-J25-250	●		

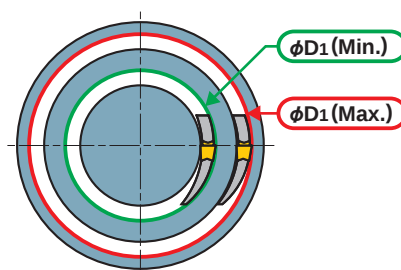
*1 The maximum groove depth varies according to the insert used. Please refer to the maximum groove depth of inserts on pages F014—F016.

*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 F090 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.