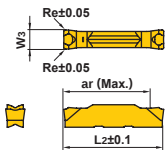


STEP 2 SELECT AN INSERT

- 1 Select an insert suitable for the machining application, then select the corresponding seat size.

★ Seat size refers to the seat width of the modular blade.

INSERTS														
Applications	Geometry	Order Number	Stock				Seat Size	Dimensions (mm)						
			Coated	Cermel	VP10RT	VP20RT		MY5015	NX2525	W3		Re	ar (Max.)	L2
										Grooving Width	Tolerance			
GU Breaker (For gummy steel)		GY2M0200D020N-GU	●	●	●	●	D	2.00	±0.03	0.2	19.7	20.70		
		0239E020N-GU	●	●	●	●	E	2.39	±0.03	0.2	19.8	20.70		
		0250E020N-GU	●	●	●	●	E	2.50	±0.03	0.2	19.5	20.70		
		0300F030N-GU	●	●	●	●	F	3.00	±0.03	0.3	19.3	20.70		
		0318F030N-GU	●	●	●	●	F	3.18	±0.03	0.3	19.3	20.70		
		0400G030N-GU	●	●	●	●	G	4.00	±0.04	0.3	24.2	25.65		
		0475H040N-GU	●	●	●	●	H	4.75	±0.04	0.4	24.2	25.65		
		0500H040N-GU	●	●	●	●	H	5.00	±0.04	0.4	24.2	25.65		
		0600J040N-GU	●	●	●	●	J	6.00	±0.04	0.4	24.2	25.65		
		0635J040N-GU	●	●	●	●	J	6.35	±0.04	0.4	24.2	25.65		
GS Breaker (Low feeds)		GY2M0200D020N-GS	●	●	●	●	D	2.00	±0.03	0.2	18.7	20.70		
		0239E020N-GS	●	●	●	●	E	2.39	±0.03	0.2	18.5	20.70		
		0250E020N-GS	●	●	●	●	E	2.50	±0.03	0.2	18.5	20.70		
		0300F020N-GS	●	●	●	●	F	3.00	±0.03	0.2	18.5	20.70		
		0318F020N-GS	●	●	●	●	F	3.18	±0.03	0.2	18.5	20.70		

STEP 3 SELECT A MODULAR HOLDER & A MODULAR BLADE

- 1 Proceed to the tool holder page in STEP1, then go to the column of the seat size selected in STEP 2.
- 2 Select the hand of the tool holder.
- 3 Select a modular holder suitable for the machine used.

- 2 Select the hand of the tool holder.

- 4 Select the maximum groove depth.

- 5 Select a modular blade that corresponds to 4. When selecting a modular blade for face grooving note if the cutting diameter range is suitable.

Fig. 2 Fig. 1									
Right hand tool holder shown.									
Seat Size	Insert Width W3 (mm)	Hand (R/L)	Max. Groove Depth ar (mm)	Max. Cut Off Diameter D1 (mm)	ID	Order Number			
						Modular Blade	Stock	Modular Holder	Stock
D	2.00 2.24	R	6	12	(2E1R3D1)	GYM20LA-D06	●	GYHR2020K90-M20L	●
			10	20	(2E1R3D2)	GYM20LA-D10	●		●
			18	36	(2E1R3D3)	GYM20LB-D18	●		●
			6	12	(2G1R4D1)	GYM25LA-D06	●	GYHR2525M90-M25L	●
			12	24	(2G1R4D2)	GYM25LA-D12	●		●
			20	40	(2G1R4D3)	GYM25LA-D20	●		●
			6	12	(2E1L3D1)	GYM20RA-D06	●	GYHL2020K90-M20R	●
			10	20	(2E1L3D2)	GYM20RA-D10	●		●
			18	36	(2E1L3D3)	GYM20RB-D18	●		●
			6	12	(2G1L4D1)	GYM25RA-D06	●	GYHL2525M90-M25R	●
			12	24	(2G1L4D2)	GYM25RA-D12	●		●
			20	40	(2G1L4D3)	GYM25RA-D20	●		●