

Grooving System

GY



New precision chip breaker

MF

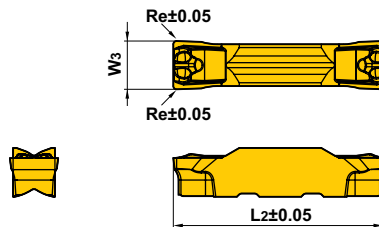
Ideal for finish cutting due to a sharp cutting edge.

It is designed to prevent the workpiece materials from being damaged, and achieved excellent chip control even in multifunctional machining.

The cutting edge on the front side with ground straight geometry ensures machining of a flat groove bottom.

Inserts

MF Breaker



Order Number	Stock				Seat Size	Dimensions (mm)				Application				
	Coated		Cermet	Carbide		W3		Re	L2	External	Face	Internal	Multifunctional	Circlip width
	VP10RT	VP20RT	NX2525	RT9010		Grooving Width	Tolerance							
GY2G0200D020N-MF	●	●	●	●	D	2	±0.02	0.2	21.7	○	○	○	○	
0224D015N-MF	●	●	●	●	D	2.24	±0.02	0.15	21.7	○	○	○	○	JIS 2.2mm DIN 2.15mm
0239E020N-MF	★	★	★	★	E	2.39	±0.02	0.2	21.7	○	○	○	○	
0250E020N-MF	●	●	●	●	E	2.5	±0.02	0.2	21.7	○	○	○	○	
0274E020N-MF	●	●	●	●	E	2.74	±0.02	0.2	21.7	○	○	○	○	JIS 2.7mm DIN 2.65mm
0300F020N-MF	●	●	●	●	F	3	±0.02	0.2	21.7	○	○	○	○	
0300F040N-MF	●	●	●	●	F	3	±0.02	0.4	21.7	○	○	○	○	
0318F020N-MF	★	★	★	★	F	3.18	±0.02	0.2	21.7	○	○	○	○	
0318F040N-MF	★	★	★	★	F	3.18	±0.02	0.4	21.7	○	○	○	○	
0324F020N-MF	●	●	●	●	F	3.24	±0.02	0.2	21.7	○	○	○	○	JIS 3.2mm DIN 3.15mm
0400G020N-MF	●	●	●	●	G	4	±0.02	0.2	26.6	○	○	○	○	
0400G040N-MF	●	●	●	●	G	4	±0.02	0.4	26.6	○	○	○	○	
0400G080N-MF	●	●	●	●	G	4	±0.02	0.8	26.6	○	○	○	○	
0424G020N-MF	●	●	●	●	G	4.24	±0.02	0.2	26.6	○	○	○	○	JIS 4.2mm DIN 4.15mm
0475H020N-MF	★	★	★	★	H	4.75	±0.02	0.2	26.6	○	○	○	○	
0475H040N-MF	★	★	★	★	H	4.75	±0.02	0.4	26.6	○	○	○	○	
0475H080N-MF	●	●	●	●	H	4.75	±0.02	0.8	26.6	○	○	○	○	
0500H020N-MF	●	●	●	●	H	5	±0.02	0.2	26.6	○	○	○	○	
0500H040N-MF	●	●	●	●	H	5	±0.02	0.4	26.6	○	○	○	○	
0500H080N-MF	●	●	●	●	H	5	±0.02	0.8	26.6	○	○	○	○	
0524H020N-MF	●	●	●	●	H	5.24	±0.02	0.2	26.6	○	○	○	○	DIN 5.15mm
0600J020N-MF	●	●	●	●	J	6	±0.02	0.2	26.6	○	○	○	○	
0600J040N-MF	●	●	●	●	J	6	±0.02	0.4	26.6	○	○	○	○	
0600J080N-MF	●	●	●	●	J	6	±0.02	0.8	26.6	○	○	○	○	
0631J020N-MF	●	●	●	●	J	6.31	±0.02	0.2	26.6	○	○	○	○	DIN 6.2mm
0635J020N-MF	★	★	★	★	J	6.35	±0.02	0.2	26.6	○	○	○	○	
0635J040N-MF	★	★	★	★	J	6.35	±0.02	0.4	26.6	○	○	○	○	
0635J080N-MF	★	★	★	★	J	6.35	±0.02	0.8	26.6	○	○	○	○	

● : Inventory maintained. ★ : Inventory maintained in Japan. (10 inserts in one case)