

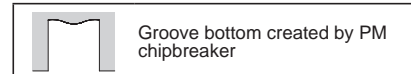
Cut-Off Inserts

GDM / GDMS

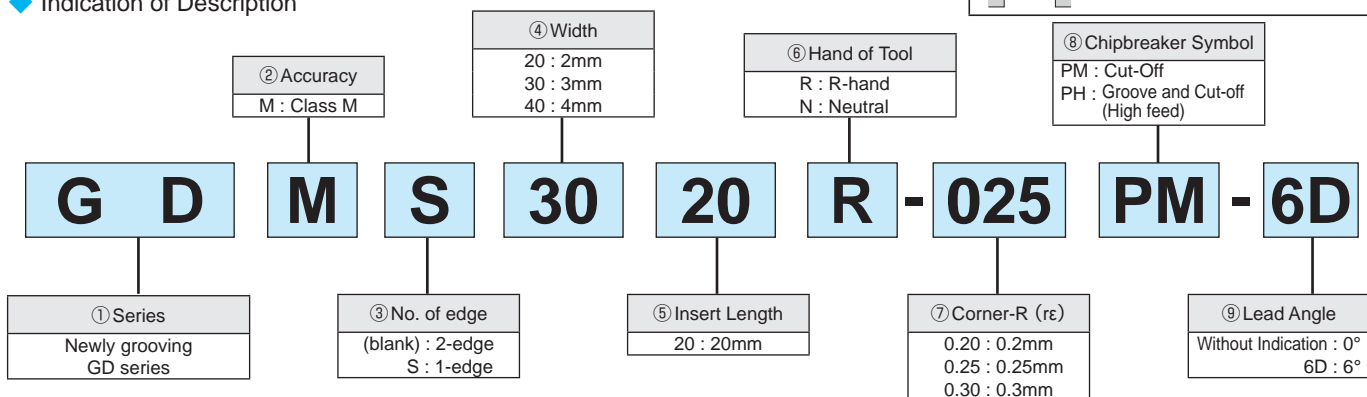
Classification of usage	P	Carbon steel / Alloy steel	●	☺
● : Continuous-Low Interruption / 1st Choice	M	Stainless Steel	●	☺
☺ : Continuous-Low Interruption / 2nd Choice				
● : Continuous / 1st Choice	K	Cast Iron	●	
☺ : Continuous / 2nd Choice				

Shape	Description	Dimension (mm)					Angle (°)	MEGACOAT		Ref. Page for Toolholder	
		W	rε	M	L	H		θ	PR1225		PR1215
									Tolerance		
Cut-off	2-edge Insert 	GDM 2020N-020PM	2.0	0.2	1.5	20	-	●	●	H14 H15	
		2520N-020PM	2.5	0.2	1.95						
		3020N-025PM	3.0	0.25	2.3						
		4020N-030PM	4.0	0.3	3.3						
	2-edge Insert 	GDM 2020R-020PM-6D	2.0	0.2	1.5	20	6°	●	●		
		2520R-020PM-6D	2.5	0.2	1.95						
		3020R-025PM-6D	3.0	0.25	2.3						
	1-edge Insert 	GDMS 2020N-020PM	2.0	0.2	1.5	20	-	●	●		
		3020N-025PM	3.0	0.25	2.3						
		4020N-030PM	4.0	0.3	3.3						
	1-edge Insert 	GDMS 2020R-020PM-6D	2.0	0.2	1.5	20	6°	●	●		
		3020R-025PM-6D	3.0	0.25	2.3						
4020R-030PM-6D		4.0	0.3	3.3							
Grooving and Cut-off	High feed rate 2-edge Insert 	GDM 2020N-020PH	2.0	0.2	1.5	20	-	●	●		
		3020N-030PH	3.0	0.3	2.3						
		4020N-030PH	4.0	0.3	3.3						
	High feed rate 1-edge Insert 	GDMS 2020N-020PH	2.0	0.2	1.5	20	-	●	●		
		3020N-030PH	3.0	0.3	2.3						
		4020N-030PH	4.0	0.3	3.3						

Note) 1. Using the PM chipbreaker (for cut-off) for grooving cannot create a flat bottom (See the right figure).



◆ Indication of Description



Inserts are sold in 10 piece boxes.

● : Std. Item