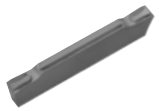
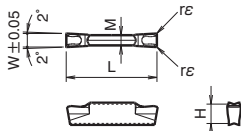
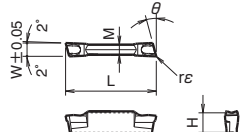
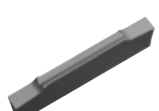
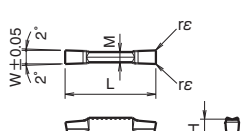
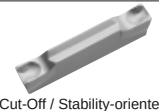
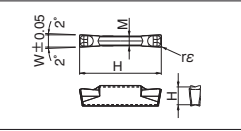
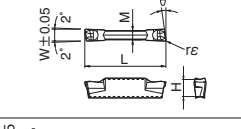
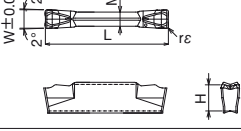
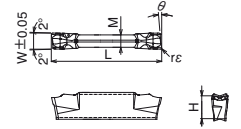
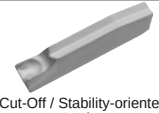
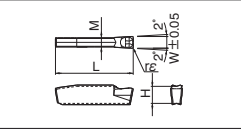
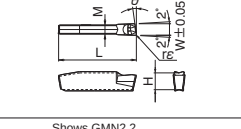
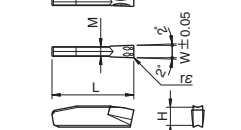
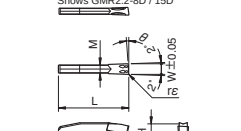


Cut-Off Inserts

GMM / GMN / GM^{R/L}

Classification of usage	P	Carbon Steel / Alloy Steel					
● : Continuous-Low Interruption / 1st Choice	M	Stainless Steel					
⊙ : Continuous-Low Interruption / 2nd Choice	K	Cast Iron					
● : Continuous / 1st Choice	N	Non-ferrous Metals					
○ : Continuous / 2nd Choice							

Insert		Description	Dimension (mm)					Angle (°)	CVD Coated Carbide					PVD Coated Carbide	Carbide	Ref. Page for Toolholder
			W	re	L	H	M		θ	TN90	CR9025	PR915	PR930			
Handed Insert shows Right-hand																
 Cut-Off / Sharp-Cutting 2-edge		GMM 1520-MT	1.5	0.0 0.05	20	4.3	1.2	-								
		2020-MT	2.0	0.0 0.05			1.5									
		2520-MT	2.5	0.0 0.05			1.9									
		3020-MT	3.0	0.0 0.05			2.3									
 Cut-Off / Sharp-Cutting 2-edge / Lead Angled		GMM 1520 ^{R/L} -MT-15D	1.5	0.0 0.05	20	4.3	1.2	15°								
		2020 ^{R/L} -MT-15D	2.0	0.0 0.05			1.5									
		2520 ^{R/L} -MT-15D	2.5	0.0 0.05			1.9									
		3020 ^{R/L} -MT-15D	3.0	0.0 0.05			2.3									
 Cut-Off / Sharp-Cutting 2-edge / Without Chipbreaker		GMM 1520-NB	1.5	0.0 0.05	20	4.3	1.2	-								
		2020-NB	2.0	0.0 0.05			1.5									
		2520-NB	2.5	0.0 0.05			1.9									
		3020-NB	3.0	0.0 0.05			2.3									
 Cut-Off / Stability-oriented 2-edge		GMM 2020-TK	2.0	0.20	20	4.3	1.5	-								
		2520-TK	2.5	0.20			1.9									
		3020-TK	3.0	0.25			2.3									
 Cut-Off / Stability-oriented 2-edge / Lead Angled		GMM 2020 ^{R/L} -TK-8D	2.0	0.20	20	4.3	1.5	8°								
		2520 ^{R/L} -TK-8D	2.5	0.20			1.9									
		3020 ^{R/L} -TK-8D	3.0	0.25			2.3									
 Cut-Off / High Feed 2-edge		GMM 2020-TMR	2.0	0.20	20	4.3	1.5	-								
		2520-TMR	2.5	0.20			1.9									
		3020-TMR	3.0	0.25			2.3									
 Cut-Off / High Feed 2-edge / Lead Angled		GMM 2020 ^{R/L} -TMR-6D	2.0	0.20	20	4.3	1.5	6°								
		2520 ^{R/L} -TMR-6D	2.5	0.20			1.9									
		3020 ^{R/L} -TMR-6D	3.0	0.25			2.3									
 Cut-Off / Stability-oriented 1-edge		GMN 2-TK	2.0	0.20	20	4.3	1.8	-								
		3-TK	3.0	0.25			2.3									
		4-TK	4.0	0.30			3.3									
 Cut-Off / Stability-oriented 1-edge / Lead Angled		GM ^{R/L} 2-TK-8D	2.0	0.20	20	4.3	1.8	8°								
		3-TK-8D	3.0	0.25			2.3									
		4-TK-8D	4.0	0.30			3.3									
 Cut-Off / Sharp-Cutting 1-edge		GMN 2.2	2.2	0.17	20	4.3	1.8	-								
		3	3.0	0.20			2.3									
		4	4.0	0.25			3.3									
		5	5.0	0.80			4.2									
		6	6.0	0.80			5.2									
 Cut-Off / Sharp-Cutting 1-edge / Lead Angled		GM ^{R/L} 2.2-8D	2.2	0.17	20	4.3	1.8	8°								
		2.2-15D	2.2	0.00			1.8									
		3-4D	3.0	0.20			2.3									
		3-15D	3.0	0.20			2.3									
		4-4D	4.0	0.25			3.3									

H12
H13