

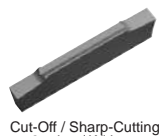
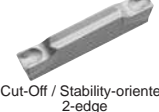




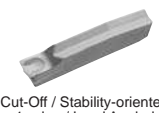




Cut-Off Inserts

GMM / GMN / GM^{R/L}

Classification of usage	P	Carbon Steel / Alloy Steel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> : Continuous-Low Interruption / 1st Choice	M	Stainless Steel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> : Continuous-Low Interruption / 2nd Choice	K	Cast Iron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> : Continuous / 1st Choice	N	Non-ferrous Metals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> : Continuous / 2nd Choice			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Insert	Description	Dimension (mm)					Angle (°)	Cement	CVD Coated Carbide	PVD Coated Carbide			Carbide	Ref. Page for Applicable Toolholder	
		W	rc	L	H	M				TN90	CR9025	PR915			PR930
 <p>Cut-Off / Sharp-Cutting 2-edge</p>	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									
 <p>Cut-Off / Sharp-Cutting 2-edge / Lead Angled</p>	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									
 <p>Cut-Off / Sharp-Cutting 2-edge / Without Chipbreaker</p>	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									
 <p>Cut-Off / Stability-oriented 2-edge</p>	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									
 <p>Cut-Off / Stability-oriented 2-edge / Lead Angled</p>	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									
 <p>Cut-Off / High Feed 2-edge</p>	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									
 <p>Cut-Off / High Feed 2-edge / Lead Angled</p>	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									
 <p>Cut-Off / Stability-oriented 1-edge</p>	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									
 <p>Cut-Off / Stability-oriented 1-edge / Lead Angled</p>	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									
 <p>Cut-Off / Sharp-Cutting 1-edge</p>	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									
 <p>Cut-Off / Sharp-Cutting 1-edge / Lead Angled</p>	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									15°
	3-4D	3.0	0.20			2.3									4°
	3-15D	3.0	0.20			2.3									15°
	4-4D	4.0	0.25			3.3									4°

H
Cut-off

H18
H19

H16

Inserts are sold in 10 piece boxes.

● : Std. Item □ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)