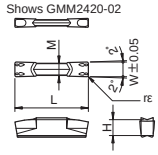
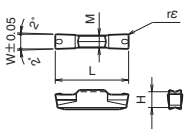
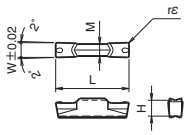
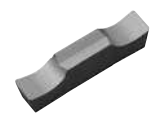
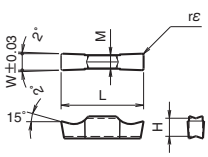
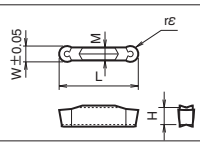
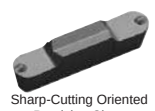
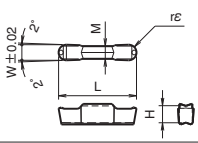
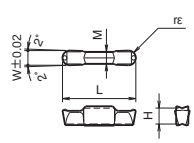
для заказа - kyocera@kyocera-tools.ru

GMM / GMG

Classification of usage										
●: Continuous-Light Interruption / 1st Choice ◔: Continuous-Light Interruption / 2nd Choice ●: Continuous / 1st Choice ○: Continuous / 2nd Choice	P	Carbon Steel / Alloy Steel			◔	●			Ref. Page for Toolholder
	M	Stainless Steel			●	◔			
	K	Cast Iron					●	◔	
	N	Non-ferrous Metals						●	
	S	Titanium Alloy						●	
	H	Hard materials (under 40HRC)			○	●			
		Hard materials (over 40HRC)							

Insert (R-hand shown)		Description	(Previous Description)	Dimension (mm)					Cermet	CVD Coated Carbide	PVD Coated Carbide			Carbide	Ref. Page for Toolholder
				W	rε	M	L	H	TN90	CR9025	PR915	PR930	PR905	KW10	
Chip Control Oriented M Class	 Shows GMM2420-02	GMM 2420-020MW	GMM 2420-02	2.4	0.2	1.9	20	4.3	●	●	●	●	●	●	G36,G37
		3020-020MW	3020-02	3.0	0.2	2.3			●	●	●	●	●	●	
		3020-040MW	3020-04		0.4				●	●	●	●	●	●	
		4020-020MW	4020-02	4.0	0.2	3.3			●	●	●	●	●	●	G36
		4020-040MW	4020-04		0.4				●	●	●	●	●	●	G37
		4020-080MW	4020-08		0.8				●	●	●	●	●	●	G38
		5020-040MW	5020-04	5.0	0.4	4.2			●	●	●	●	●	●	
		5020-080MW	5020-08		0.8				●	●	●	●	●	●	
		6020-040MW	6020-04	6.0	0.4	5.2			●	●	●	●	●	●	G36
		6020-080MW	6020-08		0.8				●	●	●	●	●	●	G37
		8030-080MW	8030-08	8.0	0.8	6.0	30	5.5		●	●	●	●	●	G36,G59
Sharp-Cutting Oriented M Class		GMM 3020-020MS	GMM 3020-02MS	3.0	0.2	2.3	20	4.3	●	●	●	●		●	
		3020-040MS	3020-04MS		0.4				●	●	●	●		●	G36
		4020-040MS	4020-04MS	4.0		3.3			●	●	●	●		●	G37
		5020-040MS	5020-04MS	5.0	0.4	4.2			●	●	●	●		●	G38
		6020-040MS	6020-04MS	6.0		5.2				●		●		●	G36,G37
Sharp-Cutting Oriented Precision Class		GMG 3020-000MS	GMG 3020-00	3.0	0.0	2.3	20	4.3		●	●	●		●	
		3020-020MS	3020-02		0.2				●	●	●	●		●	
		3020-040MS	3020-04		0.4				●	●	●	●		●	
		4020-020MS	4020-02	4.0	0.2	3.3			●	●	●	●		●	G36
		4020-040MS	4020-04		0.4				●	●	●	●		●	G37
		4020-080MS	4020-08		0.8				●	●	●	●		●	G38
		5020-040MS	5020-04	5.0	0.4	4.2			●	●	●	●		●	
		5020-080MS	5020-08		0.8				●	●	●	●		●	
		6020-040MS	6020-04	6.0	0.4	5.2				●		●		●	G36
		6020-080MS	6020-08		0.8					●		●		●	G37
 Sharp-Cutting Oriented Precision Class Ground Chipbreaker		GMG 2520-030MG	GMG 2520-03MG	2.5		2.0	20	4.3	●	●	●	●	●	●	G36,G37
		3020-030MG	3020-03MG	3.0	0.3	2.3			●	●	●	●	●	●	
		3520-030MG	3520-03MG	3.5		2.8			●	●	●	●	●	●	G36
		4020-040MG	4020-04MG	4.0		3.3			●	●	●	●	●	●	G37
		5020-040MG	5020-04MG	5.0	0.4	4.2			●	●	●	●	●	●	G38
		6020-040MG	6020-04MG	6.0		5.2			●	●		●	●	●	G36,G37
		8030-050MG	8030-05MG	8.0	0.5	6.0	30	5.5	●	●		●	●	●	G36,G59
Chip Control Oriented M Class Full-R / Copying		GMM 3020-150R	GMM 3020-15R	3.0	1.5	2.3	20	4.3	●	●	●	●	●	●	G36
		4020-200R	4020-20R	4.0	2.0	3.3			●	●	●	●	●	●	G37
		5020-250R	5020-25R	5.0	2.5	4.2			●	●	●	●	●	●	G38
		6020-300R	6020-30R	6.0	3.0	5.2			●	●	●	●	●	●	G36,G37
 Sharp-Cutting Oriented Precision Class Full-R / Copying		GMG 3020-150R	GMG 3020-15R	3.0	1.5	2.3	20	4.3	●	●		●		●	G36
		4020-200R	4020-20R	4.0	2.0	3.3			●	●		●		●	G37
		5020-250R	5020-25R	5.0	2.5	4.2				●		●		●	G38
		6020-300R	6020-30R	6.0	3.0	5.2				●		●		●	G36,G37
Undercutting Chip Control Oriented		GMG 3020-150RU	GMG 3020-15RU	3.0	1.5	2.3	20	4.3		●		●		●	G38 G39
		4020-200RU	4020-20RU	4.0	2.0	3.3				●		●		●	
		5020-250RU	5020-25RU	5.0	2.5	4.2				●		●		●	

For recommended cutting conditions, see page ➔ G93

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

Inserts are sold in 10 piece boxes.

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