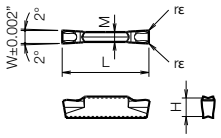
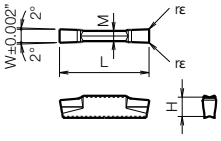
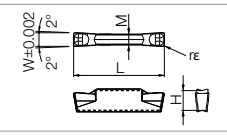
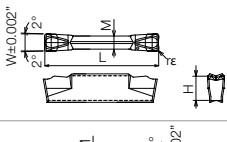
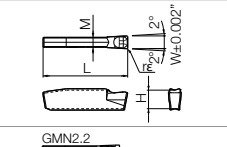
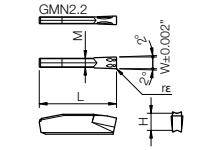
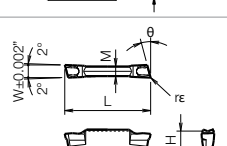
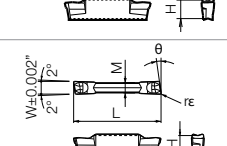
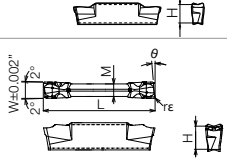
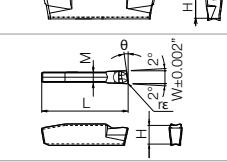
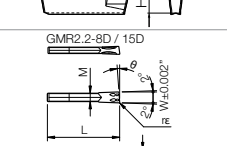
для заказа - kyocera@kyocera-tools.ru

GMM / GMN / GMR/L

Classification of Usage
● : Light Interruption / 1st Choice
◔ : Light Interruption / 2nd Choice
● : Continuous / 1st Choice
○ : Continuous / 2nd Choice

P	Carbon Steel / Alloy Steel	○	◔	●	◔	●	
M	Stainless Steel		◔	●	◔	●	
K	Cast Iron						●
N	Non-ferrous Metals						●

Insert (Right-handed Insert Shown)	Part Number	Dimensions (in) W inch	W mm	rε	M	L	H	Angle (°) θ	Cermet TN90	CVD Coated Carbide CR9025	PVD Coated Carbide PR915	PR930	PR1115	Carbide KW10	Ref. Page for Toolholder
 Deep Grooving / Cut-Off Sharp Cutting Oriented		GMM 1520-MT	0.059	1.5	0 / 0.002	0.047	0.787	0.169	-			●		●		●	H24
		2020-MT	0.079	2.0	0 / 0.002	0.059	0.787	0.169	-			●		●		○	
		2520-MT	0.098	2.5	0 / 0.002	0.075	0.787	0.169	-			○	○	●		○	H24 H25
		3020-MT	0.118	3.0	0 / 0.002	0.091	0.787	0.169	-			○	●	●		○	
 Deep Grooving / Cut-Off Sharp Cutting Oriented Without Chipbreaker		GMM 1520-NB	0.059	1.5	0 / 0.002	0.047	0.787	0.169	-					○		○	H24
		2020-NB	0.079	2.0	0 / 0.002	0.059	0.787	0.169	-					○		○	
		2520-NB	0.098	2.5	0 / 0.002	0.075	0.787	0.169	-					○		○	
		3020-NB	0.118	3.0	0 / 0.002	0.091	0.787	0.169	-					○		○	
 Deep Grooving / Cut-Off Stability Oriented		GMM 2020-TK	0.079	2.0	0.008	0.059	0.787	0.169	-			○	●			○	
		2520-TK	0.098	2.5	0.008	0.075	0.787	0.169	-		○	○	○			○	
		3020-TK	0.118	3.0	0.010	0.091	0.787	0.169	-		○	●	●			○	
 Cut-Off / High Feed 2-Edge		GMM 2020-TMR	0.079	2.0	0.008	0.787	0.169	0.059	-						●		
		2520-TMR	0.098	2.5	0.008	0.787	0.169	0.075	-						●		H24 H25
		3020-TMR	0.118	3.0	0.010	0.787	0.169	0.091	-						●		
 Cut-Off Stability Oriented 1-Edge		GMN 2-TK	0.079	2.0	0.008	0.059	0.787	0.169	-			○	○			○	
		3-TK	0.118	3.0	0.010	0.091	0.787	0.169	-		○	○	○			○	
		4-TK	0.158	4.0	0.012	0.130	0.787	0.169	-		○	●	○			○	
 Deep Grooving / Cut-Off 1-Edge		GMN 2.2	0.087	2.2	0.007	0.071	0.787	0.169	-	○	●		○			●	
		3	0.118	3.0	0.008	0.091	0.787	0.169	-	○	●		●			●	
		4	0.158	4.0	0.010	0.130	0.787	0.169	-	○			●			●	
		5	0.197	5.0	0.031	0.165	0.787	0.169	-		○		○			○	
		6	0.236	6.0	0.031	0.205	0.787	0.169	-		○		○			○	
 Cut-Off Sharp Cutting Oriented with Lead Angle		GMM 1520R/L-MT-15D	0.059	1.5	0 / 0.002	0.047	0.787	0.169	15°			Ⓡ	●			Ⓡ	H24
		2020R/L-MT-15D	0.079	2.0	0 / 0.002	0.059	0.787	0.169	15°		○	Ⓡ	●			○	
		2520R/L-MT-15D	0.098	2.5	0 / 0.002	0.075	0.787	0.169	15°				●			○	
		3020R/L-MT-15D	0.118	3.0	0 / 0.002	0.091	0.787	0.169	15°		●	Ⓡ				Ⓛ	
 Cut-Off Stability Oriented With Lead Angle		GMM 2020R/L-TK-8D	0.079	2.0	0.008	0.059	0.787	0.169	8°			Ⓡ	Ⓡ			Ⓡ	
		2520R/L-TK-8D	0.098	2.5	0.008	0.075	0.787	0.169	8°		Ⓡ	Ⓡ	Ⓡ			Ⓡ	
		3020R/L-TK-8D	0.118	3.0	0.010	0.091	0.787	0.169	8°			Ⓡ	Ⓡ			Ⓡ	
 Cut-Off / High Feed 2-Edge / Lead Angle		GMM 2020R/L-TMR-6D	0.079	2.0	0.008	0.787	0.169	0.059	6°						Ⓡ		
		2520R/L-TMR-6D	0.098	2.5	0.008	0.787	0.169	0.075	6°						Ⓡ		H24 H25
		3020R/L-TMR-6D	0.118	3.0	0.010	0.787	0.169	0.091	6°						Ⓡ		
 Cut-Off Stability Oriented 1-Edge with Lead Angle		GMR 2-TK-8D	0.079	2.0	0.008	0.059	0.787	0.169	8°			○	○			○	
		3-TK-8D	0.118	3.0	0.010	0.091	0.787	0.169	8°		○	○	○			○	
		4-TK-8D	0.158	4.0	0.012	0.130	0.787	0.169	8°			○	○			○	
 Cut-Off Sharp Cutting Oriented 1-Edge with Lead Angle		GMR/L 2.2-8D	0.087	2.2	0.007	0.071	0.787	0.169	8°	Ⓡ	Ⓡ		Ⓡ			Ⓡ	
		2.2-15D	0.087	2.2	0.000	0.071	0.787	0.169	15°	Ⓡ	Ⓡ		Ⓡ			Ⓡ	
		3-4D	0.118	3.0	0.008	0.091	0.787	0.169	4°	Ⓡ	●		○			Ⓡ	
		4-4D	0.158	4.0	0.010	0.130	0.787	0.169	4°		○		Ⓡ				

Inserts are sold in 10 piece boxes

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