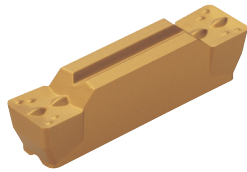
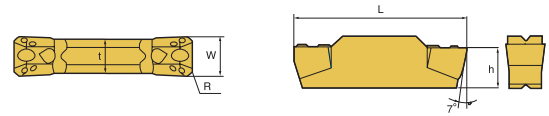


MGMN-G(M) For Grooving & Turning

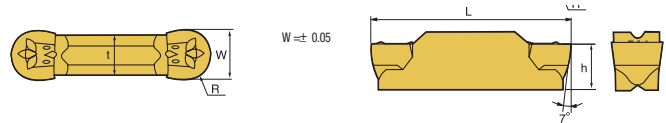
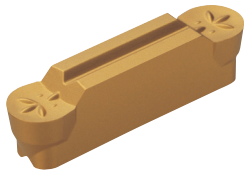


Note:
G - Grooving only
M - Grooving & Turning



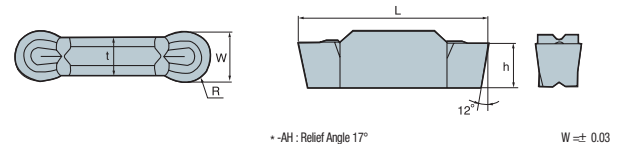
Designation	Coated Carbide										Cermet		Uncoated Carbide	(inch)					Applicable Holders	
	PT20C	PT22C	PT25C	PT30C	PM30P	PTM50P	MT15C	MT20C	MT30C	KT15P	PT10S	PT20S	KTM10U	W	R	L	t	h	Holder	Page No.
MGMN 200-G			149245 \$ 17.37	147365 \$ 17.37										0.079	0.008	0.629	0.063	0.138	MGEHR/L MGEVR/L	E78 E79
MGMN 300-G													148314 \$ 18.01	0.118	1/64	0.827	0.093	0.189	MGIVR/L	E80
MGMN 300-M			149225 \$ 18.24	147363 \$ 18.24			148837 \$ 14.57	149264 \$ 18.52					148782 \$ 18.24	0.118	1/64	0.827	0.093	0.189		
MGMN 400-G													148315 \$ 19.45	0.157	1/64	0.827	0.130	0.189		
MGMN 400-M			149237 \$ 19.67	147364 \$ 19.67	146211 \$ 15.72	148843 \$ 19.12								0.157	1/64	0.827	0.130	0.189		
MGMN 600-M			149291 \$ 27.82											0.236	1/32	1.024	0.197	0.228		

MRMN-M For Relief, Copying



Designation	Coated Carbide										Cermet		Uncoated Carbide	(inch)					Applicable Holders	
	PT10C	PT20C	PT30C	PM30P	PM30.1P	MT20C	MT30P	KT05C	KT15P	PT10S	PT20S	KTM10U	W	R	L	t	h	Holder	Page No.	
MRMN-300-M					146106 \$ 18.24								0.118	0.059	0.827	0.093	0.189	MGEHR/L MGEVR/L	E78 E79	
MRMN 500-M			147245 \$ 25.18										0.197	0.098	1.024	0.161	0.228	MGEVR/L MGIUR/L	E79 E80	
MRMN 800-M				147041 \$ 42.79									0.315	0.157	1.220	0.236	0.256	MGIVR/L	E80	

MRGN-A For Aluminum Machining



Designation	Coated Carbide										Cermet		Uncoated Carbide	(inch)					Applicable Holders	
	PT10C	PT15C	PT20C	PT30C	PM30P	MT20C	MT30P	KT05C	KT15P	PT10S	PT20S	KT10U	W	R	L	t	h	Holder	Page No.	
MRGN 300-A													148428 \$ 31.87	0.118	0.059	0.827	0.093	0.189	MGEUR/L MGIUR/L	E79 E80
MRGN 400-A													148153 \$ 32.25	0.157	0.078	0.827	0.130	0.189		
MRGN 500-A													148154 \$ 34.37	0.197	0.098	1.024	0.161	0.228		
MRGN 600-A													148155 \$ 37.07	0.236	0.118	1.024	0.197	0.228		

Quick Choice Grade Selection

P Steel	M Stainless Steel	K Cast Iron - Alum	S Heat Resistant Alloy
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