

Heavy Cutting

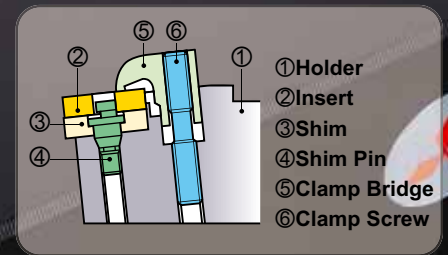
DOUBLE CLAMP HOLDER

Double action type clamp system

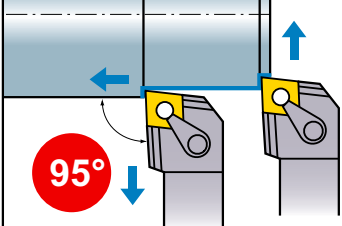
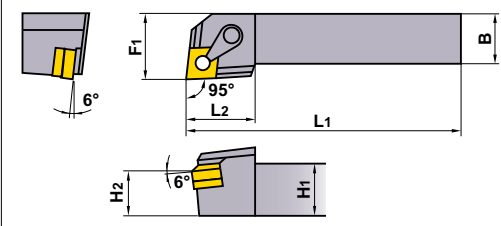








■ High clamping force ensures stable machining even during heavy interrupted cuts.

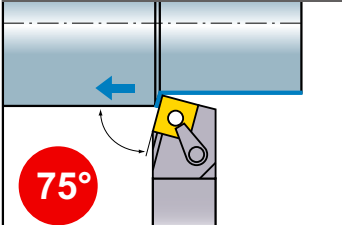
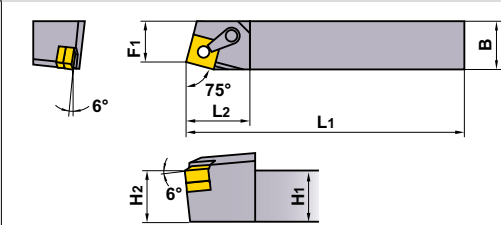








Double ended clamp screws

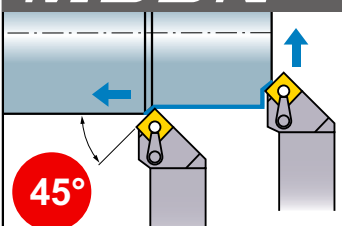
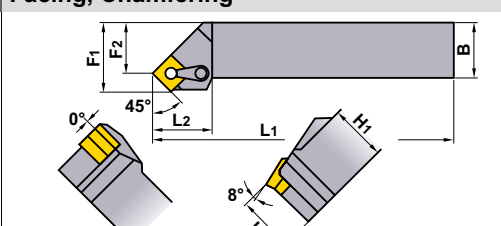








■ A single wrench fits all screws for easy insert replacement.



Heavy Cutting **DOUBLE CLAMP HOLDER**

MCLN		External turning Facing							Medium		Medium		Medium		Semi-Heavy	
									MH	Standard	MS	GH				
									 (19)		 (19)		 (19)		 (19)	
									Heavy		Heavy		Heavy		M Class	
									 (19)		 (19)		 (19)		 (19)	
									Shim		Shim Pin	Clamp Bridge	Clamp Screw	Wrench		
Order Number		Stock	Insert Number		Dimensions (mm)					Shim	Shim Pin	Clamp Bridge	Clamp Screw	Wrench		
		R			H1	B	L1	L2	H2	F1						
MCLNR3232P19		●	CNMG		1906	32	32	170	36	32	40	MSCN63	MP6	CKW6	LS25	HKY40R
4040R19		●	CNMM CNMA		1906	40	40	200	36	40	50	MSCN63	MP6	CKW6	LS25	HKY40R

MSBN		External turning							Medium		Medium		Medium		Semi-Heavy	
									MH	Standard	MS	GH				
									 (19)		 (19)		 (19)		 (19)	
									Heavy		Heavy		Heavy		M Class	
									 (19)		 (19)		 (19)		 (19)	
Order Number		Stock	Insert Number		Dimensions (mm)					Shim	Shim Pin	Clamp Bridge	Clamp Screw	Wrench		
		R			H1	B	L1	L2	H2	F1						
MSBNR3232P19		●	SNMG		1906	32	32	170	41	32	27	MSSN63	MP6	CKW6	LS25	HKY40R
4040R19		●	SNMM SNMA		1906	40	40	200	41	40	35	MSSN63	MP6	CKW6	LS25	HKY40R

MSSN		External turning Facing, Chamfering							Medium		Medium		Medium		Semi-Heavy		
									MH	Standard	MS	GH					
									 (19)		 (19)		 (19)		 (19)		
									Heavy		Heavy		Heavy		M Class		
									 (19)		 (19)		 (19)		 (19)		
Order Number		Stock	Insert Number		Dimensions (mm)					Shim	Shim Pin	Clamp Bridge	Clamp Screw	Wrench			
		R			H1	B	L1	L2	H2	F1	F2						
MSSNR3232P19		●	SNMG		1906	32	32	170	44	32	40	27	MSSN63	MP6	CKW6	LS25	HKY40R
4040R19		●	SNMM SNMA		1906	40	40	200	44	40	50	37	MSSN63	MP6	CKW6	LS25	HKY40R

● : Inventory maintained.

For Your Safety

● Don't handle inserts and chips without gloves. ● Please machine within the recommended application range and exchange expired tools with new ones in advance of breakage. ● Please use safety covers and wear safety glasses. ● When using compounded cutting oils, please take fire precautions. ● When attaching inserts or spare parts, please use only the correct wrench or spanner.

MITSUBISHI MATERIALS CORPORATION



GNMS EIMS
ISO 9001:2008 and ISO 14001:2004
(JSA0001)



The Scope of the Registration:
Design, Development and
Production of Cemented
Carbide Tools and Carbide
Blanks



The Scope of the Registration:
Design, Development and
Production of Cutting Tools,
Wear-resistant Tools, Tools
Drilling Tools, Cemented
Carbide Blanks and Coated
Products



ISO 9001:2008
(GRCA0001)

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(Tools specifications subject to change without notice.)