
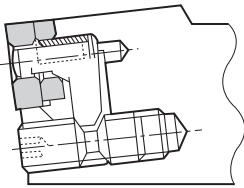


PTVN/PTHN

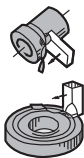
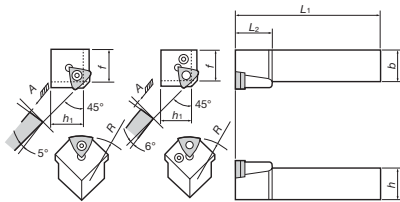

Negative rake
Lever-lock system

Appli.	Type	Appearance	Clamping mechanism	Features
For Finishing	MS Screw-on type or Lever-lock type		 Lever-lock type shown	<ul style="list-style-type: none"> • A revolutionary turning tool with an inclined and curved cutting edge used for finishing. • Can produce a high quality surface finish at a feed rate ten times as great as the feed rate for conventional turning. • Hand of tool is neutral. • Can be used for turning difficult materials such as stainless steel.

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TAC External Toolholders

MS-type for Finishing (Negative rake • Lever-lock type)

Tooling styles	Cat. No.	Stock	Dimensions (mm)							Applicable inserts	Shape
			<i>h</i>	<i>b</i>	<i>L</i> ₁	<i>L</i> ₂	<i>h</i> ₁	<i>f</i>	<i>R</i>		
O.D. and I.D. Turning and Facing PTVN  Vertical type	PTVN2525M50		25	25	150	32	25	25	50	TNGA2204-50	 Viewed from A
	PTVN3232P50		32	32	170	36	32	32			
	PTVN2525M100		25	25	150	32	25	25	100	TNGA2204-100	
	PTVN3232P100		32	32	170	36	32	32			
	PTVN2525M300		25	25	150	32	25	25	300	TNGA2204-300	
	PTVN3232P300		32	32	170	36	32	32			
O.D. and I.D. Turning and Facing PTHN  Horizontal type	PTHN2525M50		25	25	150	32	25	25	50	TNGA2204-50	
	PTHN3232P50		32	32	170	36	32	32			
	PTHN2525M100		25	25	150	32	25	25	100	TNGA2204-100	
	PTHN3232P100		32	32	170	36	32	32			
	PTHN2525M300		25	25	150	32	25	25	300	TNGA2204-300	
	PTHN3232P300		32	32	170	36	32	32			