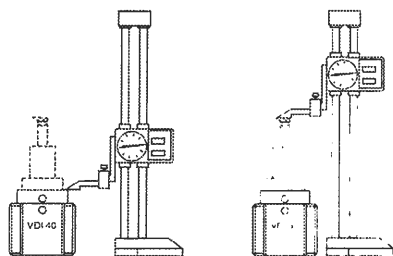
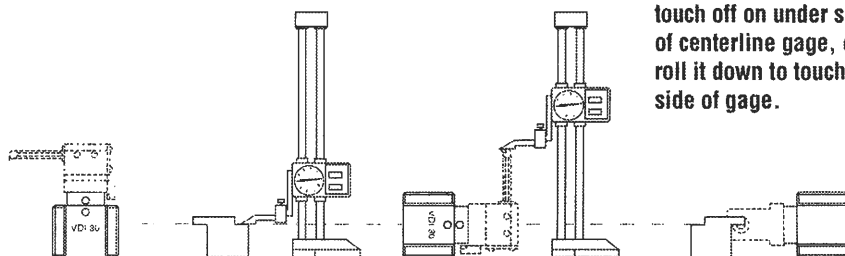


Hardinge® Manual VDI Tool Presetter System Instructions:

To measure tool height—zero height gage at top of tool block and measure up to top of tool tip.



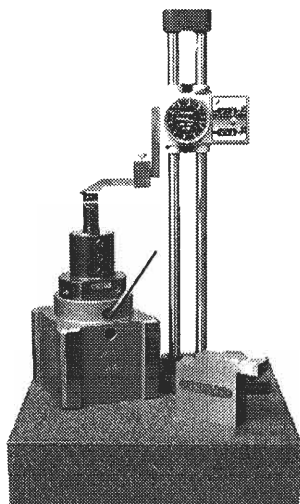
To measure tool length—zero height gage on step of centerline block and measure to top of tool tip with toolholder block laying on its side as shown.



To position tool tip of round shank boring tools—roll tool tip up to touch off on under side of centerline gage, or roll it down to touch top side of gage.

Parts Lists:

Minimize downtime during job setup by presetting VDI tools outside of the machine during cycling. Measures height and length of tool position. Available as a complete package with choice of VDI 30 or VDI 40 toolholder block, or as toolholder block assemblies as shown below.

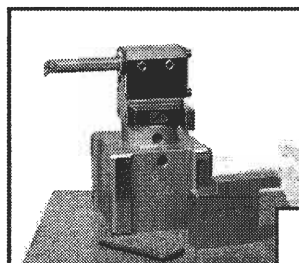


Description	Qty	Part number
VDI Tool Presetter System with VDI 30 Toolholder Block	1	7500-00-00-00-V30B
12" Height Gage	1	CE 7729000
12" x 18" x 3" Granite Surface Plate	1	CE 5501218
VDI 30 Toolholder Block Assembly	1	7500-00-00-00-V30A

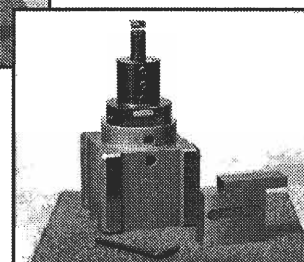
Description	Qty	Part number
VDI Tool Presetter System with VDI 40 Toolholder Block	1	7500-00-00-00-V40B
12" Height Gage	1	CE 7729000
12" x 18" x 3" Granite Surface Plate	1	CE 5501218
VDI 40 Toolholder Block Assembly	1	7500-00-00-00-V40A

Description	Qty	Part number
VDI 30 Toolholder Block Assembly	1	7500-00-00-00-V30A
VDI 30 Toolholder Block	1	7500-00-00-00-1V30
Centerline Block	1	7500-00-00-00-2V40
M12 x 1.75 Set Screw, Flat Point	2	MS-0574218
6mm Allen Wrench	1	ALLEN WRENCH

Description	Qty	Part number
VDI 40 Toolholder Block Assembly	1	7500-00-00-00-V40A
VDI 40 Toolholder Block	1	7500-00-00-00-1V40
Centerline Block	1	7500-00-00-00-2V40
M12 x 1.75 Set Screw, Flat Point	2	MS-0574218
6mm Allen Wrench	1	ALLEN WRENCH



VDI 30 (left)
VDI 40 (below)
DIN 69880 standard



Toolholder blocks measure 4.875"W x 4.875"D x 4.875"H with a 2.438" centerline

Toolholder and cutting tool supplied by customer. Specifications subject to change without notice due to ongoing research and development. All marks indicated by © are trademarks of Hardinge Inc.



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