

THINBIT®

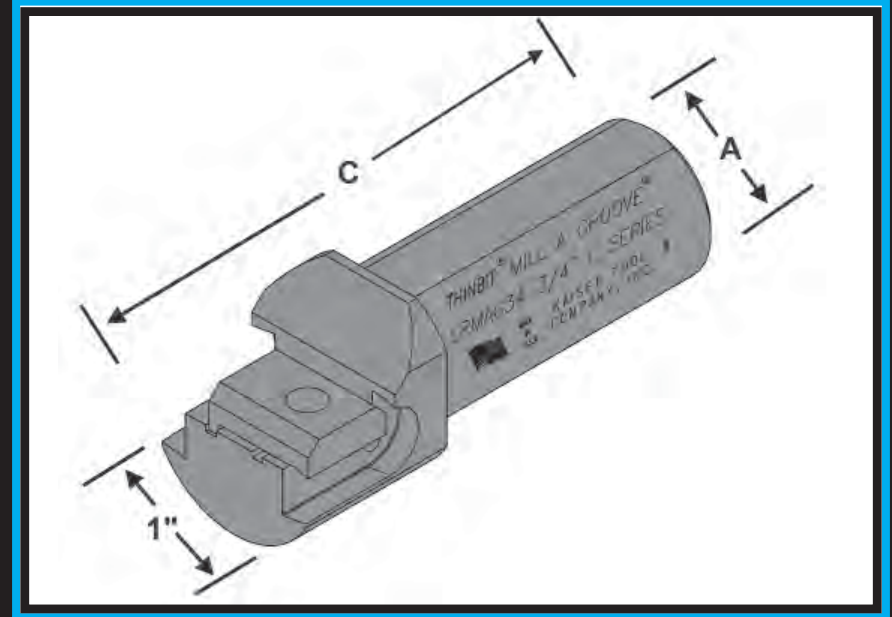


THINBIT®, from Kaiser Tool Company, presents the Mill A Groove® line for trepanning on a CNC or conventional milling machine.

The tool enables machining groove diameters that are concentric to the spindle rotation and not the table movement and eliminates secondary lathe operations for face grooving.

The insert does not rotate about its own center, so the groove can be symmetrical or asymmetrical. One insert can make convex and concave radius grooves, chamfered edges, angles and special profiles.

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Inserts available (.004" through .150") in .001" increments.
(See pages 2-9 & 2-10 in the 2018 THINBIT® catalog)

Shank Orientation	Shank Dimensions "A"	Toolholder Package (Includes Shank, head, clamp and hardware)	Overall Length "C"	Clamp	Clamp Hardware
Right Hand or Left Hand Use as right hand with right hand inserts Use as left hand with left hand inserts Use as either hand with centered inserts	.500" Ø X 1.50" long	LRMAG12	2.35"	Clamp C	Screw: S2808 Wrench: W1009 Pin: P0305
	.625" Ø X 1.63" long	LRMAG58	2.48"		
	.750" Ø X 1.63" long	LRMAG34	2.48"		
	.787" Ø X 1.63" long	LRMAG20M	2.48"		
	.984" Ø X 1.92" long	LRMAG25M	2.77"		
	1.00" Ø X 1.92" long	LRMAG01	2.77"		

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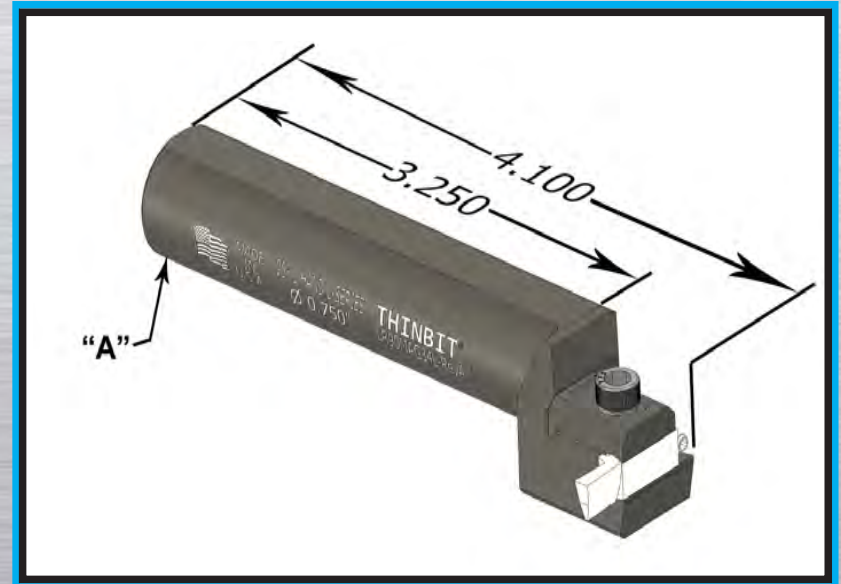
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THINBIT®, from Kaiser Tool Company, presents the 90° **Mill A Groove®** for trepanning on a CNC or conventional milling machine.

MILL A GROOVE® enables machining groove diameters that are concentric to the spindle rotation and not the table movement and eliminates secondary lathe operations for face grooving.

MILL A GROOVE® tooling can produce a groove that is symmetrical, like a typical end mill, or an asymmetrical form that cannot be made with an end mill. One insert can make convex and concave radius grooves, chamfered edges, angles and special profiles.



Inserts available (.004" through .150") in .001" increments.
(See pages 2-9 & 2-10 in the 2023 THINBIT® catalog)

Shank Orientation	Shank Dimensions "A"	Toolholder Package (includes Shank, head, clamp and hardware)	Clamp	Clamp Hardware
Left Hand Use as left hand with right hand or centered inserts	.500" Ø	LR90MAG12L	Clamp C	Screw: S2808 Wrench: W1009 Pin: P0305
	.625" Ø	LR90MAG58L		
	.750" Ø	LR90MAG34L		
	20mm Ø	LR90MAG20LM		
	25mm Ø	LR90MAG25LM		
	1.00" Ø	LR90MAG01L		

