YOUR PRECISION CUTTING TOOL SOURCE
SINCE 1964

Proudly Made in the U.S.A.

New Products & Promotions

Kaiser Tool Company, Inc. | 888-THINBIT | 888-THINFAX

Promotions effective April 1 to July 31, 2019
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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.

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

<table>
<thead>
<tr>
<th>Shank Orientation</th>
<th>Shank Dimensions “A”</th>
<th>Toolholder Package (includes Shank, head, clamp and hardware)</th>
<th>Overall Length “C”</th>
<th>Clamp Hardware</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Hand or Left Hand</td>
<td>.500” Ø X 1.50” long</td>
<td>LRMAG12</td>
<td>2.35”</td>
<td>Screw: S2808</td>
</tr>
<tr>
<td></td>
<td>.625” Ø X 1.63” long</td>
<td>LRMAG58</td>
<td>2.48”</td>
<td>Wrench: W1009</td>
</tr>
<tr>
<td></td>
<td>.750” Ø X 1.63” long</td>
<td>LRMAG34</td>
<td>2.48”</td>
<td>Pin: P0305</td>
</tr>
<tr>
<td></td>
<td>.787” Ø X 1.92” long</td>
<td>LRMAG20M</td>
<td>2.48”</td>
<td></td>
</tr>
<tr>
<td></td>
<td>.984” Ø X1.92” long</td>
<td>LRMAG25M</td>
<td>2.77”</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.00” Ø X 1.92” long</td>
<td>LRMAG01</td>
<td>2.77”</td>
<td></td>
</tr>
</tbody>
</table>
2nd Quarter Promotion  
Celebrating 55 years!  
Purchase Ten (10) standard LGT, LGPT, or LGTF inserts and receive 55% off a standard Groove 'N Turn® Toolholder!

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HAPPY BIRTHDAY THINBIT!

Fifty-five years is a long time for any company and is particularly amazing for a small manufacturing company. The idea of THINBIT® grooving tools, its start in a garage and attic and its subsequent growth to where it is today is a wonderful story. A story that speaks of the tenacity of its founders, William and Hazel Kaiser, and the hard work and resilience of its people throughout these past fifty-five years.

I am proud to be a part of this legacy, and it is a privilege to celebrate the fifty-five years of THINBIT®.

Lenore E. Perry  
President

Choose from thousands of Groove 'N Turn® inserts!

- Choose any radius
- Parting inserts can be right, left handed or centered
- Special promotion does not include high speed steel, threading, dovetail or Acme inserts.
- Discounts may not be applied to previous orders.
- Limit of 2 Groove 'N Turn® Toolholders per order.

Promotional Offer good April 1 to July 31, 2019
Order by phone: (888) 844-6248

GROOVE 'N TURN®

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TO REQUEST OUR FREE CATALOG
PHONE: 1.888.844.6248
FAX: 1.888.844.6329
EMAIL: catalog@thinbit.com
WEB: www.thinbit.com

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THINBIT® ESTABLISHED 1964

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EMAIL: catalog@thinbit.com
WEB: www.thinbit.com
**CHOOSE YOUR TOOLHOLDER**

1/2” SQUARE LGS12R (Catalog page 7-3)

3/4” SQUARE LGS34R (Catalog page 7-3)

**CHOOSE AN INSERT KIT**

SMALL GROOVING KIT
(1 EACH) GROOVE WIDTHS:
.010” - .020” - .030” - .040” - .050”
DEPTH OF CUT:
.030” - .060” - .090” - .100” - .125”

FRACTIONAL GROOVING KIT
(1 EACH) GROOVE WIDTHS:
.015” - .031” - .062” - .093” - .125”
DEPTH OF CUT:
.045” - .093” - .155” - .232” - .250”

PARTING KIT
(5 PIECES) GROOVE WIDTH:
.025”
DEPTH OF CUT:
.200”

**CHOOSE YOUR CARBIDE GRADE**

DURA-MAX® 2000
Performs well with interrupted cuts. This grade is recommended for cutting steel, cast iron and stainless steel.

DURA-MAX® 5000
This grade works best with uninterrupted cuts. This grade is recommended for cutting abrasive materials, non-ferrous alloys, aluminum and plastic. Provides excellent edge and corner retention.

Kaiser Tool Company reserves the right to limit, modify or cancel any promotional offer.

Kaiser Tool Company
Fax: 888-THINFAX (888-844-6329) or (260) 482-1881
Orders: orders@thinbit.com • Quotes: quotes@thinbit.com