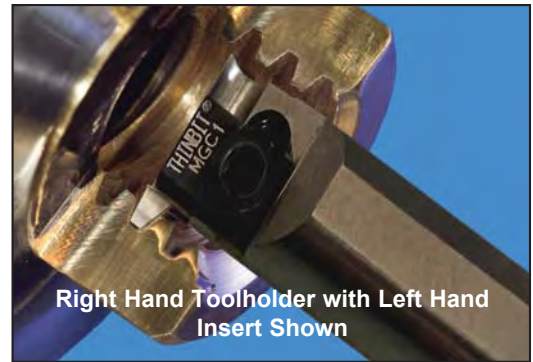


PRODUCT INFORMATION

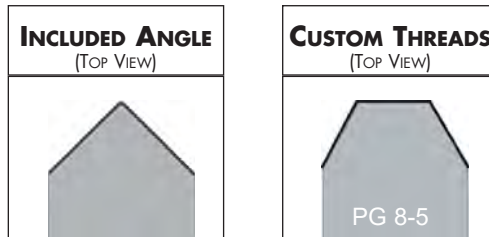
- Internal threading for diameters .325" and larger.
- 6 threads per inch and greater.
- Sub-micron grain **DURA-MAX**[®] **2000** and **5000** Carbides.
- Inserts available coated with TiN, TiAlN, TiCN and Diamond coating.



Right Hand Toolholder with Left Hand Insert Shown

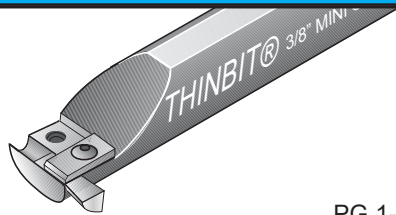
MODIFICATIONS

SEE PAGE
8-3
 FOR ADDITIONAL
 INFORMATION



TOOLHOLDER SELECTION

ROUND STYLES



PG 1-6

TECHNICAL SECTIONS

SPEEDS AND FEEDS

PG 9-18

APPLICATION REFERENCE

PG 9-4

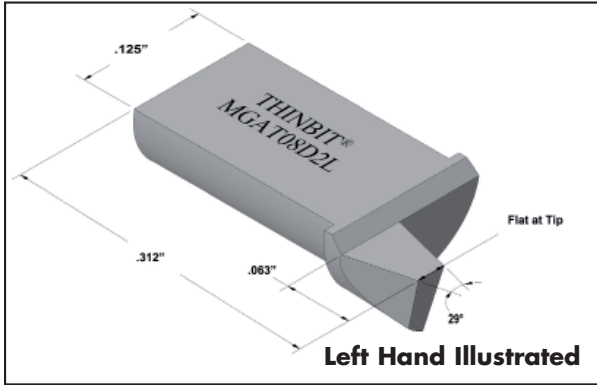
TROUBLESHOOTING

PG 9-7

KAISER TOOL COMPANY, INC.

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ACME MINI I.D. THREADING TOOLS



FRONT RAKE: 15°

TOP RAKE: 0°

- 29° ACME threading inserts for internal and external applications.
- ACME threading tools can be used to cut other thread profiles by over cutting.
- Single lead

ORDERING INSTRUCTIONS

Select the **ORDER CODE** in the table below that represents your selection of insert specifications.

EXAMPLE:

The **ORDER CODE** for a left hand, 8 Threads Per Inch threading insert in **DURA-MAX® 2000** Carbide insert with TiN coating is:
MGAT08D2LC

I.D. TOOLS
THREADING

SPECIFICATIONS			ORDER CODE				INFO.		
Insert Orientation	Threads per Inch	Flat at Tip	Insert Grades See Page 9-5 for expanded material selections and Page 9-18 for Speeds and Feeds information		Coatings See page 9-6 for expanded coating descriptions				Toolholder Catalog Page 1-6 Use Toolholders Beginning With
			DURA-MAX® 2000 Carbide For Steel & Interrupted Cutting	DURA-MAX® 5000 Carbide For Aluminum & Nonferrous	Use Uncoated Part Number and Add Coating Code				
					TiN	TiCN	TiAlN	Diamond	
Left Hand	6	.057"	MGAT06D2L	MGAT06D5L	add 'C'	add 'D'	add 'E'	add 'F'	'MGT' For Right Hand toolholder use Left hand insert
	8	.041"	MGAT08D2L	MGAT08D5L					
	10	.032"	MGAT10D2L	MGAT10D5L					
	12	.028"	MGAT12D2L	MGAT12D5L					
	14	.024"	MGAT14D2L	MGAT14D5L					
	16	.021"	MGAT16D2L	MGAT16D5L					

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