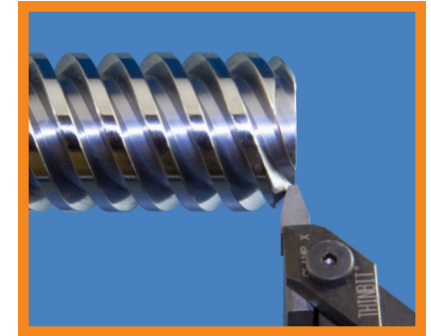
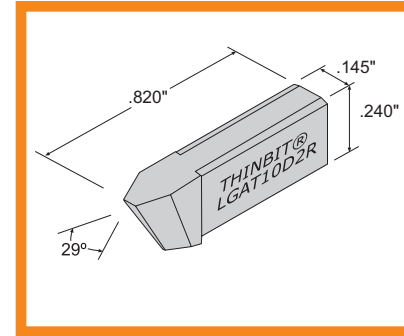




- External threading within .070" of a shoulder.
- Internal ACME threading with 1.250" minimum bore diameter.
- 4 Threads per inch and greater.
- Sub-micron grain DURA-MAX® 2000 and 5000 Carbides and High Speed Steel.
- Inserts can be coated with TiN, TiAlN, TiCN and Diamond coating.

**ACME threading inserts**  
**Now available in eight standard sizes!**

**ACME THREADING INSERTS**



FRONT RAKE: 15°

TOP RAKE: 0°

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

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 Section 7  Use Toolholders Beginning With
			DURA-MAX® 2000 Carbide For Steel & Interrupted Cutting	DURA-MAX® 5000 Carbide For Aluminum & Non-ferrous	High Speed Steel	Use Uncoated Part Number and Add Coating Code				
						TiN	TiCN	TiAlN	Diamond	
Centered right hand, left hand, internal and external threads	4	.087"	LGAT04D2R	LGAT04D5R	LGAT04HSR	add 'C'	add 'D'	add 'E'	add 'F'	'L'
	5	.069"	LGAT05D2R	LGAT05D5R	LGAT05HSR					Use right hand straight holder or left hand 90° holder for right hand external threads or left hand internal threads or Use left hand straight holder or right hand 90° holder for left hand external threads or right hand internal threads
	6	.057"	LGAT06D2R	LGAT06D5R	LGAT06HSR					
	8	.041"	LGAT08D2R	LGAT08D5R	LGAT08HSR					
	10	.032"	LGAT10D2R	LGAT10D5R	LGAT10HSR					
	12	.028"	LGAT12D2R	LGAT12D5R	LGAT12HSR					
	14	.024"	LGAT14D2R	LGAT14D5R	LGAT14HSR					
	16	.021"	LGAT16D2R	LGAT16D5R	LGAT16HSR					