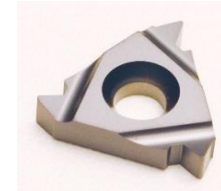


16IR



16ER

# Laydown Threading Inserts

60° V- Threading Partial Profile			Pitch Range	Pitch Range	Pitch Range			
16IR	Internal	16IR...	A60	16-48	AG60	8-48	G60	8-14
16ER	External	16ER...	A60	16-48	AG60	8-48	G60	8-14



**Made in USA**

Full Profile UN Threading			Thread Pitches Available									
16IR	Internal	16IR...	44UN	32UN	28UN	24UN	20UN	18UN	16UN	14UN	13UN	12UN
			11.5UN	11UN	10UN	9UN	8UN					
16ER	External	16ER...	72UN	56UN	48UN	40UN	36UN	32UN	28UN	24UN	20UN	18UN
			16UN	14UN	13UN	12UN	11.5UN	11UN	10UN	9UN	8UN	

Full Profile ISO Threading			Thread Pitches Available									
16IR	Internal	16IR...	.35 ISO	.40 ISO	.45 ISO	.50 ISO	.60 ISO	.70 ISO	.75 ISO	.80 ISO	1.00 ISO	1.25 ISO
			1.50 ISO	1.75 ISO	2.00 ISO	2.50 ISO	3.00 ISO	3.50 ISO				
16ER	External	16ER...	.35 ISO	.40 ISO	.45 ISO	.50 ISO	.60 ISO	.70 ISO	.75 ISO	.80 ISO	1.00 ISO	1.25 ISO
			1.50 ISO	1.75 ISO	2.00 ISO	2.50 ISO	3.00 ISO					

Full Profile NPT Threading			Thread Pitches Available				
16IR	Internal	16IR...	8NPT	11.5NPT	14NPT	18NPT	27NPT
16ER	External	16ER...	8NPT	11.5NPT	14NPT	18NPT	27NPT



Full Profile BSPT Threading			Thread Pitches Available			
16IR	Internal	16IR...	28BSPT	19BSPT	14BSPT	11BSPT
16ER	External	16ER...	28BSPT	19BSPT	14BSPT	11BSPT

Full Profile ACME Threading			Thread Pitches Available				
16IR	Internal	16IR...	16ACME-PT	14ACME-PT	12ACME-PT	10ACME-PT	8ACME-PT
16ER	External	16ER...	16ACME-PT	14ACME-PT	12ACME-PT	10ACME-PT	8ACME-PT

Full Profile Trapezoidal Threading			Thread Pitches Available			
16IR	Internal	16IR...	1.5TR	2.0TR	3.0TR	
16ER	External	16ER...	1.5TR	2.0TR	3.0TR	4.0TR

Other threads available.. Stub Acme, Buttress, API, BSPT, Mayhew, MJ, NPTF, PG, Round, UNJ, Whitworth, 55° V Threading

## Laydown Inserts Available In Two Different Grades

**GP50C**  
PVD TiN Grade  
General purpose grade for Steel

**AC22R**  
PVD TiAlN Grade  
First Choice grade for all materials



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