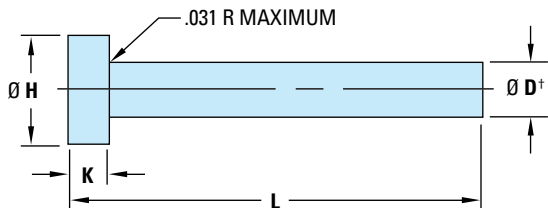


INCH High-Hardness Ejector Pins - H13 Nitrided - Straight



- Higher core hardness makes the THX pins ideal for use in die cast dies or other high temperature applications
- Core hardness of 50-55 HRC minimizes nicking, dishing and bending
- Non-chipping surface treatment of 65-74 HRC alleviates flashing
- Annealed and finished heads permit easy machining
- Centerless ground D diameter
- Final finish minimizes wear and prolongs pin life

INCH High-Hardness Ejector Pins - THX

ITEM NUMBER PREFIX	Ø D PIN DIA	D+ PIN DIA TOLERANCES	H HEAD DIA	K HEAD THICK	L = LENGTH							
					06		10		14		18	
					D STD	D .005 OVER-SIZE	D STD	D .005 OVER-SIZE	D STD	D .005 OVER-SIZE	D STD	D .005 OVER-SIZE
THX03 * NS	3/64 (.0468)	-.000 -.001	.250	.125	⚡	⚡						
THX05 * NS	1/16 (.0625)		.250	.125	⚡	⚡						
THX06 * NS	5/64 (.0781)		.250	.125	⚡		⚡	⚡				
THX07 * NS	3/32 (.0937)		.250	.125	⚡	⚡	⚡	⚡				
THX08 * NS	7/64 (.1093)		.250	.125	⚡		⚡	⚡				
THX09 *	1/8 (.1250)		.250	.125	⚡	⚡	⚡	⚡	⚡	⚡		
THX10 *	9/64 (.1406)		.250	.125			⚡	⚡	⚡			
THX11 *	5/32 (.1562)		.281	.156	⚡	⚡	⚡	⚡	⚡	⚡		
THX12 *	11/64 (.1718)	.343	.187			⚡	⚡	⚡				
THX13 *	3/16 (.1875)	.375	.187	⚡	⚡	⚡	⚡	⚡	⚡			
THX14 *	13/64 (.2031)	.375	.187			⚡	⚡	⚡				
THX15 *	7/32 (.2187)	.406	.187	⚡	⚡	⚡	⚡	⚡	⚡			
THX16 *	15/64 (.2343)	.406	.187			⚡	⚡	⚡				
THX17 *	1/4 (.2500)	.437	.187	⚡	⚡	⚡	⚡	⚡	⚡	⚡		
THX18 *	17/64 (.2656)	.437	.250			⚡	⚡	⚡				
THX19 *	9/32 (.2812)	.437	.250	⚡	⚡	⚡	⚡	⚡	⚡			
THX20 *	19/64 (.2968)	-.0003 -.0006	.500	.250			⚡	⚡	⚡			
THX21 *	5/16 (.3125)		.500	.250	⚡	⚡	⚡	⚡	⚡	⚡	⚡	
THX22 *	21/64 (.3281)		.562	.250			⚡	⚡	⚡			
THX23 *	11/32 (.3437)		.562	.250	⚡		⚡	⚡	⚡	⚡		
THX24 *	23/64 (.3593)		.625	.250			⚡	⚡	⚡			
THX25 *	3/8 (.3750)		.625	.250	⚡	⚡	⚡	⚡	⚡	⚡	⚡	
THX26 *	25/64 (.3906)		.625	.250			⚡	⚡				
THX27 *	13/32 (.4062)		.687	.250	⚡		⚡	⚡	⚡	⚡		
THX28 *	27/64 (.4218)		.687	.250			⚡	⚡				
THX29 *	7/16 (.4375)		.687	.250	⚡	⚡	⚡	⚡	⚡	⚡		
THX30 *	29/64 (.4531)	.687	.250			⚡	⚡					
THX31 *	15/32 (.4687)	.750	.250	⚡		⚡		⚡				
THX32 *	31/64 (.4843)	.750	.250			⚡	⚡	⚡				
THX33 *	1/2 (.5000)	-.0003 -.0008	.750	.250	⚡		⚡	⚡	⚡	⚡	⚡	
THX34 *	17/32 (.5312)		.750	.250	⚡		⚡		⚡			
THX35 *	9/16 (.5625)		.812	.250	⚡		⚡		⚡			
THX37 *	5/8 (.6250)		.875	.250	⚡		⚡		⚡		⚡	
THX39 *	11/16 (.6875)		.937	.250	⚡		⚡		⚡			
THX41 *	3/4 (.7500)		1.000	.250	⚡		⚡		⚡		⚡	
THX45 *	7/8 (.8750)		1.125	.250	⚡		⚡		⚡			
THX47 *	1" (1.0000)		1.250	.250	⚡		⚡		⚡		⚡	

***HOW TO ORDER:** Specify Item Number by combining Item Number Prefix and the length (L dimension) desired.

- Omit spaces & dashes, as shown. Examples: THX0910, THX4118
- Precede 6" length with a zero. Examples: THX0906, THX3306
- Add "OS" for .005" oversize diameters. Examples: THX0306NSOS, THX0906OS, THX2514OS, THX3310OS

NOTE: NS suffix shown in chart for No Shoulder for items THX03 through THX08. Examples: THX306NS, THX710NS

KEY TO CHART

- ⚡ Items in stock
- ⬜ 2-3 week delivery
- Contact D-M-E for quote