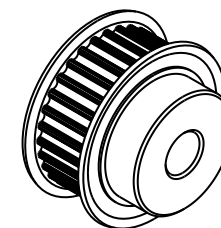


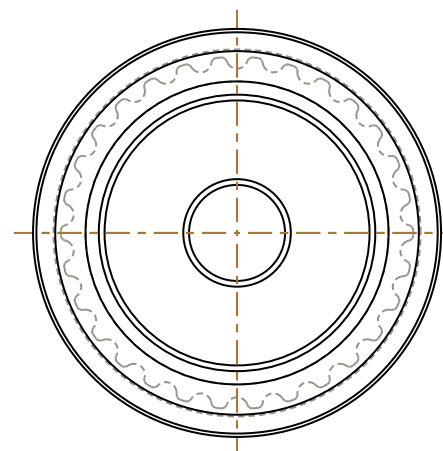
1. Gates groove profile number: GB-01970-30-S-0
2. Mark Size: .110




Technical drawing of a 1/2-13 UNF-2B x 1.34 inch hex bolt and hex nut assembly. The drawing shows the bolt and nut with dimensions for overall length, head width, and thread engagement.

Dimensions:

- Overall Length: 1.34
- Head Width: .89
- Thread Engagement: .501
- Overall Height: 1.44
- Head Diameter: $\varnothing 2.125$
- Thread Diameter: 1.835 Outside Dia
- Thread Pitch: 13
- Thread Type: UNF-2B



Pulley Data		Tolerances
Number of Grooves:	30	Decimals .X ± .015" .XX ± .010" .XXX ± .005"
Belt Pitch:	5 mm	Fractions ± 1/64" Angles ± 1° TIR .003 Max
Tooth Type:	PGGT	
Pitch Diameter:	1.880	
Outside Diameter:	1.835	This document is the property of Gates Corporation. It may not be reproduced in whole or in part or provided to third parties without written authorization from Gates Corporation. All rights are reserved including copyrights.
Surface Finish:	125 Micro	
Flange Size:	16L-FS	

		Rev	Revision	Date	By
Drafted By:	-	 Gates Corporation Denver, Colorado			
Checked By:	-				
Approved By:	-				
This drawing is a stock power transmission component. Details shown which do not affect drive function may be changed without any notification		Gates Part No: P30-5MGT-15-MPB			
Material: STEEL		Gates Product No: 7709-3030			
Finish: CLEAR ZINC		Drawing Number: P30-5MGT-15-MPB			