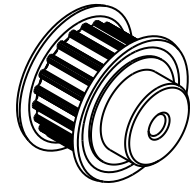
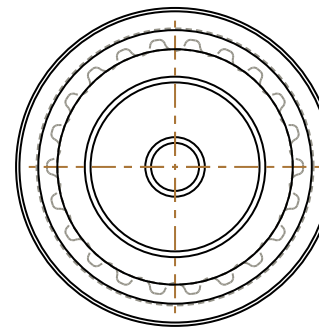


1. Gates groove profile number: GB-01970-22-S-0
2. Mark Size: .100




Technical drawing of a 1/2-13 UNF-2B x 1.50 inch hex bolt and a hex nut. The bolt has a head diameter of 1.334 inches and a length of 1.28 inches. The nut has an outer diameter of 1.656 inches and a thickness of .890 inches. The bolt's major diameter is .500 inches, and the nut's major diameter is .500 inches. The bolt's thread pitch is 13 threads per inch, and the nut's thread pitch is 13 threads per inch. The bolt's head height is .251 inches, and the nut's height is .250 inches.



Pulley Data		Tolerances
Number of Grooves:	22	Decimals .X $\pm .015"$.XX $\pm .010"$.XXX $\pm .005"$
Belt Pitch:	5 mm	Fractions $\pm 1/64"$ Angles $\pm 1^\circ$ TIR .003 Max
Tooth Type:	PGGT	
Pitch Diameter:	1.379	
Outside Diameter:	1.334	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:	12L-FS	

Drafted By:	-
Checked By:	-
Approved By:	-
<p>This drawing is a stock power transmission component. Details shown which do not affect drive function may be changed without any notification</p>	
<p>Material: STEEL</p>	
<p>Finish: CLEAR ZINC</p>	

Rev	Revision	Date	By
 <p>Gates Corporation Denver, Colorado</p>			
Gates Part No: P22-5MGT-15-MPB			
Gates Product No: 7709-3022			
Drawing Number: P22-5MGT-15-MPB			