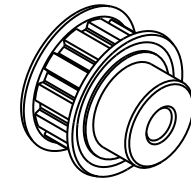
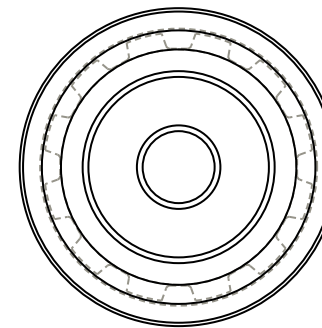


1. Gates groove profile number: C-03750-12-S-0
2. Mark Size: .100




Technical drawing of a 1/2-13 UNF-2A x 1.50 inch hex bolt and a hex nut. The bolt has a head diameter of  $\varnothing 1.656$  inches and a head length of  $1-1/4$  inches. The hex nut has an outside diameter of  $\varnothing 1.402$  inches and a height of  $3/4$  inch. The bolt has a thread length of  $\varnothing 1.376$  inches and a shank diameter of  $\varnothing .375$  inches.



Pulley Data		Tolerances
Number of Grooves:	12	Decimals .X     ± .015" .XX    ± .010" .XXX   ± .005"
Belt Pitch:	3/8"	Fractions ± 1/64" Angles ± 1° TIR     .003 Max
Tooth Type:	L	
Pitch Diameter:	1.432	
Outside Diameter:	1.402	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:	-
This drawing is a stock power transmission component. Details shown which do not affect drive function may be changed without any notification	
Material: STEEL	
Finish: CLEAR ZINC	

Rev	Revision	Date	By
 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> <p>Gates Corporation Denver, Colorado</p> </div>			
Gates Part No: PB12L050			
Gates Product No: 7823-0311			
Drawing Number: 12L050-6FS5			