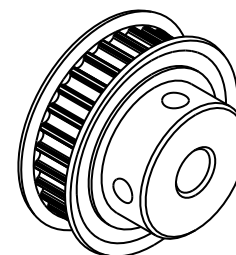
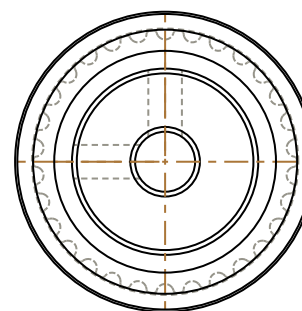


1. Gates groove profile number: GA-01180-30-S-0
2. Mark Size: .100
3. Install set screws: 8-32




Technical drawing of a 1/2 inch diameter, 11/16 inch long threaded plug. The drawing includes the following dimensions and specifications:

- Overall length: 11/16
- Outside diameter:  $\varnothing 1.250$
- Threaded section length: .386
- Hole diameter:  $\varnothing .776$
- Hole depth:  $\varnothing .251$
- Thread specification: (2) 8-32 UNG 2B TAP THRU TO BORE #29 DRILL (0.140) THRU TO BORE



Pulley Data		Tolerances
Number of Grooves:	30	Decimals .X ± .015" .XX ± .010" .XXX ± .005"
Belt Pitch:	3 mm	Fractions ± 1/64"
Tooth Type:	PGGT	Angles ± 1° TIR .003 Max
Pitch Diameter:	1.128	
Outside Diameter:	1.098	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:	30-3M-FA	

		Rev	Revision	Date By
Drafted By:	-	 <b>Gates Corporation</b> <b>Denver, Colorado</b>		
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		<b>Gates Part No: 3MR-30S-06</b>		
<b>Material: ALUMINUM</b>		<b>Gates Product No: 7843-6058</b>		
<b>Finish: CLEAR ANODIZE</b>		<b>Drawing Number: 30-3P06-6FA3</b>		