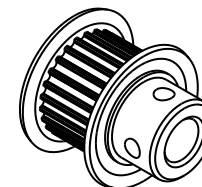


1. Gates groove profile number: V-00780-25-S-0
2. Mark Size: .075
3. Install set screws: 6-40



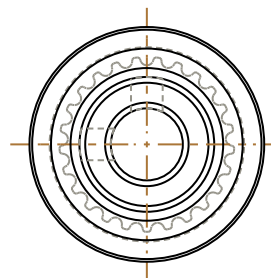
Technical drawing of a mechanical part, likely a valve or plug, showing dimensions and a callout for a specific feature.

Dimensions:


- Overall length: 13/16
- Distance from left face to center of the threaded section: .51
- Outer diameter (Left): $\phi .815$
- Outer diameter (Middle): $\phi .607$ Outside Dia
- Outer diameter (Right): $\phi .468$
- Inner diameter (Right): $\phi .251$ / 250

Callout:

(2) 6-40 UNF-2B TAP THRU TO BORE
#33 DRILL (.0110) THRU TO BORE



Pulley Data		Tolerances
Number of Grooves:	25	Decimals .X $\pm .015"$.XX $\pm .010"$.XXX $\pm .005"$
Belt Pitch:	2 mm	Fractions $\pm 1/64"$
Tooth Type:	PGGT	Angles $\pm 1^\circ$ TIR .003 Max
Pitch Diameter:	0.627	
Outside Diameter:	0.607	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:	25MP-FA	

		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: 2MR-25S-09		
Material: ALUMINUM		Gates Product No: 7842-6060		
Finish: CLEAR ANODIZE		Drawing Number: 25-2P09-6FA3		