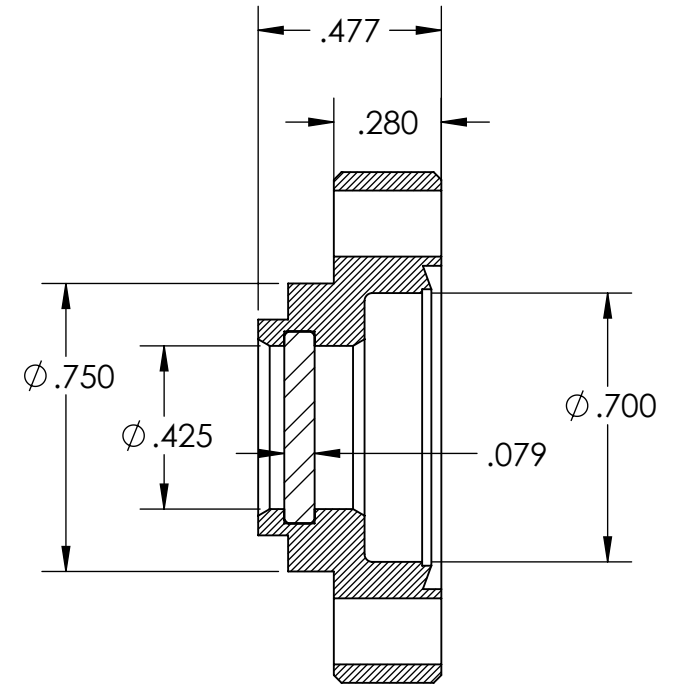
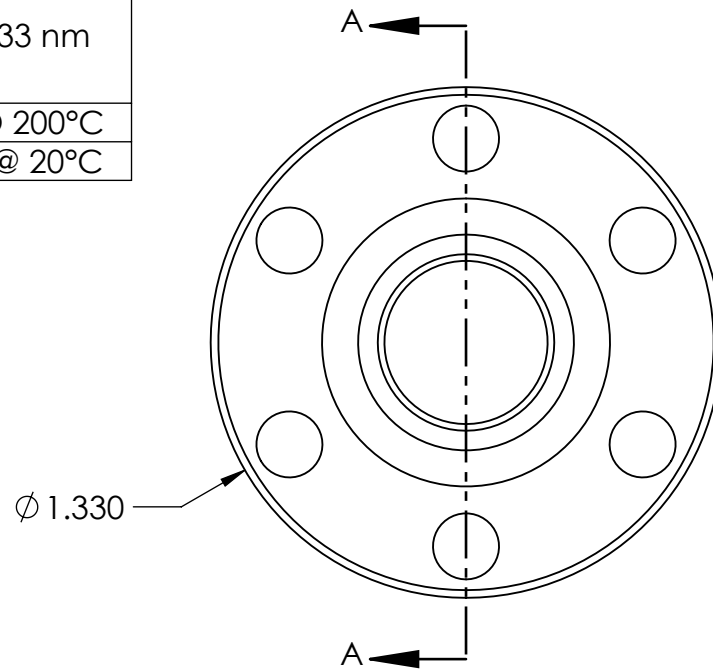


PERFORMANCE SPECIFICATIONS	
SURFACE QUALITY	40-20 OR BETTER
PARALLELISM	30ARC MINUTES MAX
TRANSMITTED WAVEFRONT DISTORTION (TWD) (FLATNESS)	$<\lambda/4$ @ 633 nm
TEMPERATURE	-100°C TO 200°C
PRESSURE	225 PSIG @ 20°C



SECTION A-A

PART No	WINDOW MATERIAL	FLANGE MATERIAL
FA48783	MAGNESIUM FLUORIDE UV GRADE	304 STN STL
FA48783-11	MAGNESIUM FLUORIDE 157nm VUV	304 STN STL
FA48783-21	MAGNESIUM FLUORIDE UV GRADE	316 STN STL
FA48783-31	MAGNESIUM FLUORIDE 157nm VUV	316 STN STL

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REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	MH	10/12/2023	PART NO. FA48783 REV. A WWW.SOLIDSEALING.COM	
A1	MH	1/3/2024	VPWD0047-00		ENG APPR.	MH	1/3/2024		

**DIMENSIONS ARE FOR REFERENCE ONLY. UNLESS NOTED, NO TOLERANCES ARE IMPLIED. CONSULT SST TO DISCUSS YOUR SPECIFIC REQUIREMENTS.**