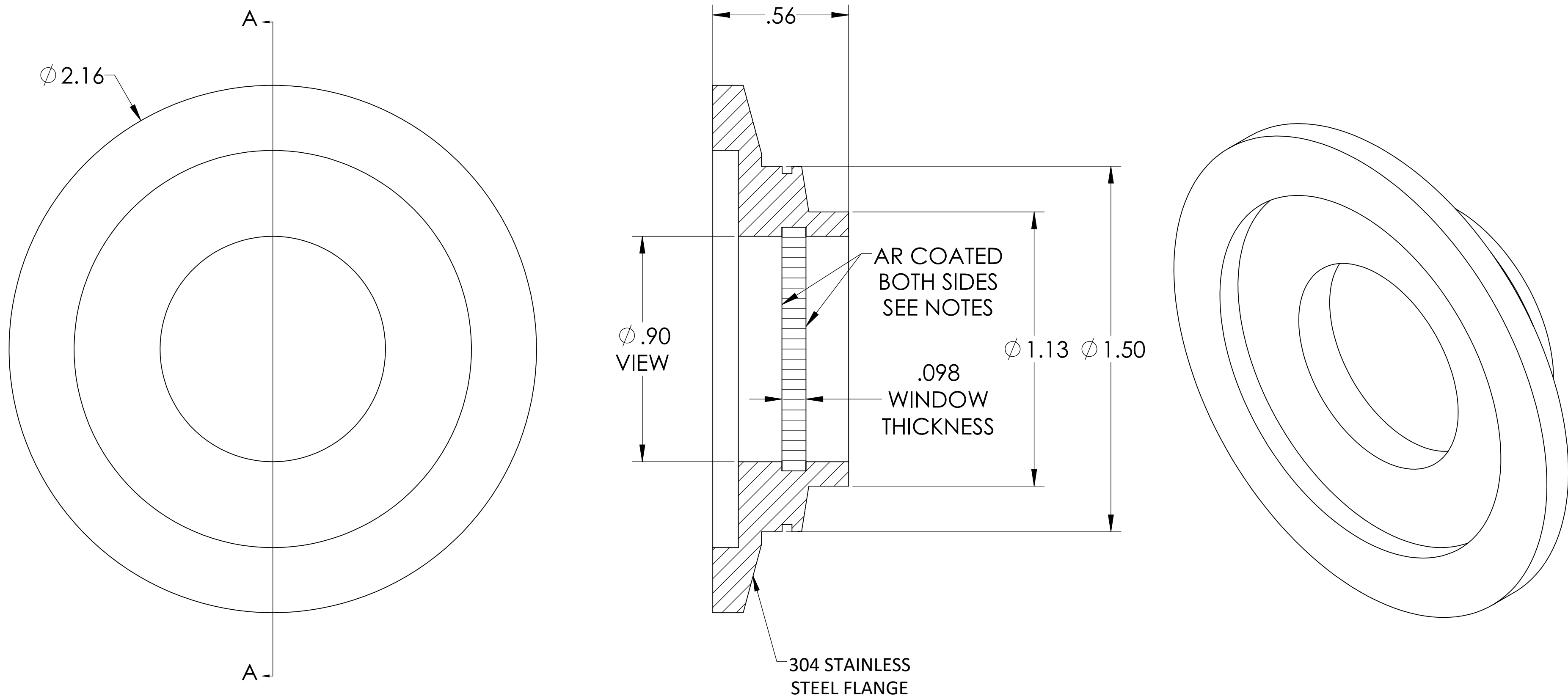


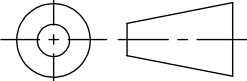

MPF PRODUCTS INC.



SPECIFICATIONS:

- 1. MATERIAL: ZINC SELENIDE
- 2. TWD < 1 $\lambda$  @ 632NM (PEAK TO VALLEY)
- 3. SURFACE FINISH: 40/20 SCRATCH-DIG
- 4. PARALLELISM < 3 ARC MINUTES
- 5. BBAR COATED BOTH SIDES 8-12microns,
- 6. THERMAL RANGE: -100 °C TO 200 °C
- 7. LEAK RATE < 1 X 10-9 ATM-CC/SEC HE

Zinc Selenide (ZnSe) Viewport w/ AR Coating for 8-12 microns, UHV Rated Vacuum-Optics, 0.90" View Dia., 2.16" QF/KF

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:  ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL     ± .030 THREE PLACE DECIMAL   ± .015			NAME	DATE	MPF PRODUCTS INC.
		DRAWN	WJ	9/11/2015	
		CHECKED		9/11/2015	
		ENG APPR.	WJ	9/11/2015	
MATERIAL		THIRD ANGLE:			TITLE:  VIEWPORT, ZNSE VAC- OPTICS, AR 8-12 MICRONS, 1" VIEW, QF/KF 40
					
		APPLICATION			
		NEXT ASSY		USED ON	
		DOWNLOADED FROM MPFPI.COM			
FINISH		SURFACE FINISH:		DWG. NO.	
		 63 OR BETTER		REV	
PLATING		UNLESS OTHERWISE SPECIFIED:			
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
		A8434-4-QF			
		Thursday, January 24, 2019 12:42:18 PM			