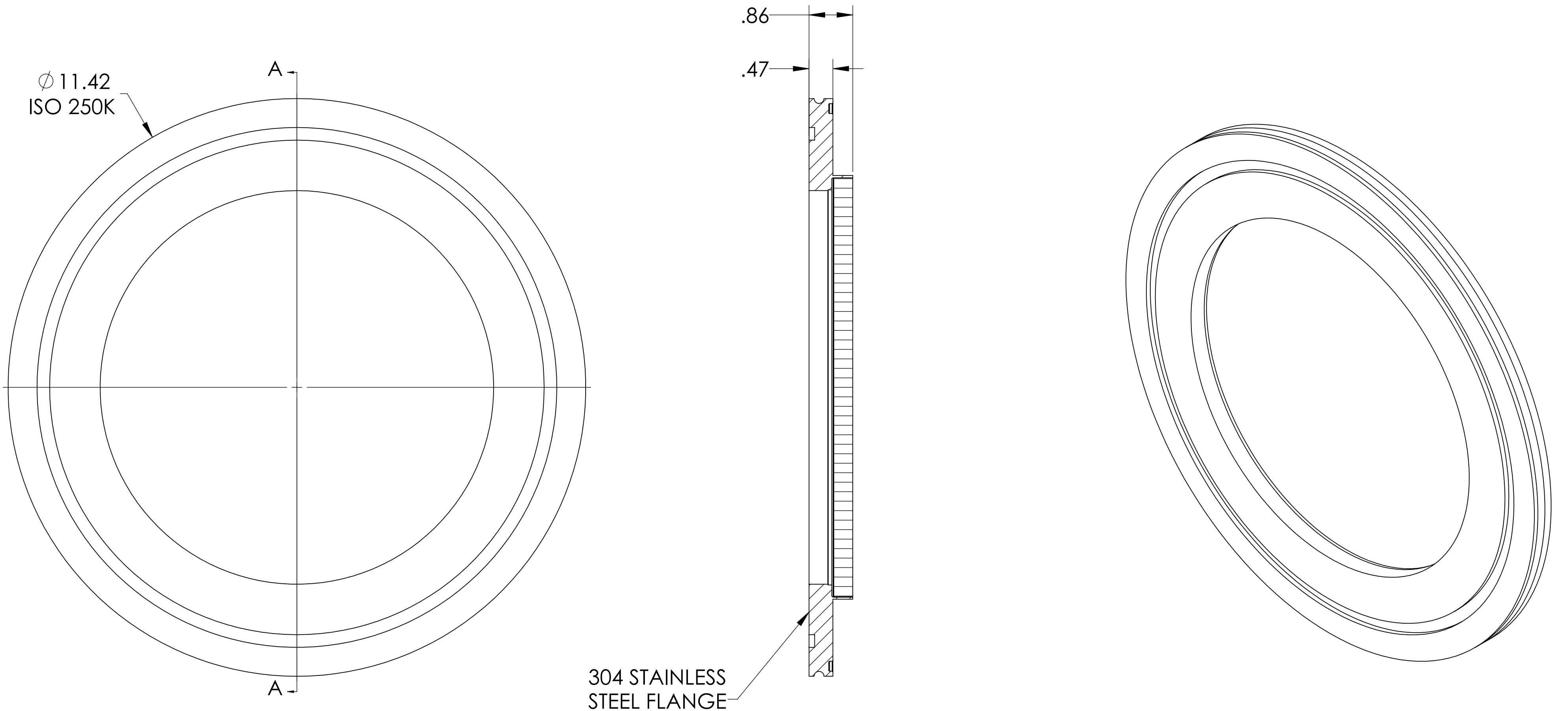


MPF PRODUCTS INC.



SPECIFICATIONS:

- 1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
- 2. TWD < 10λ @ 632nm (PEAK TO VALLEY)
- 3. PARALLELISM < 30 ARC MINUTES
- 4. SURFACE FINISH: 40/20 SCRATCH-DIG
- 5. THERMAL RANGE: -100°C TO 200°C
- 6. HOMOGENEITY GRADE: F
- 7. INCLUSION CLASS: 2
- 8. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

UV Grade Fused Silica Viewport, 7.78" View Dia, ISO 250K Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		DRAWN	WJ	DATE	9/11/2015
ANGULAR: MACH ± 1/2°		CHECKED		DATE	9/11/2015
TWO PLACE DECIMAL ± .030		ENG APPR.	WJ	DATE	9/11/2015
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		TITLE:	
MATERIAL				VIEWPORT, FUSED SILICA, UV, 7.78" VIEW, ISO 250K	
		APPLICATION		DOWNLOADED FROM MPFPI.COM	
		NEXT ASSY		USED ON	
FINISH		SURFACE FINISH:		DWG. NO.	
		UNLESS OTHERWISE SPECIFIED:		A14117-1-ISO	
PLATING		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV	
				Friday, June 21, 2019 11:15:02 AM	