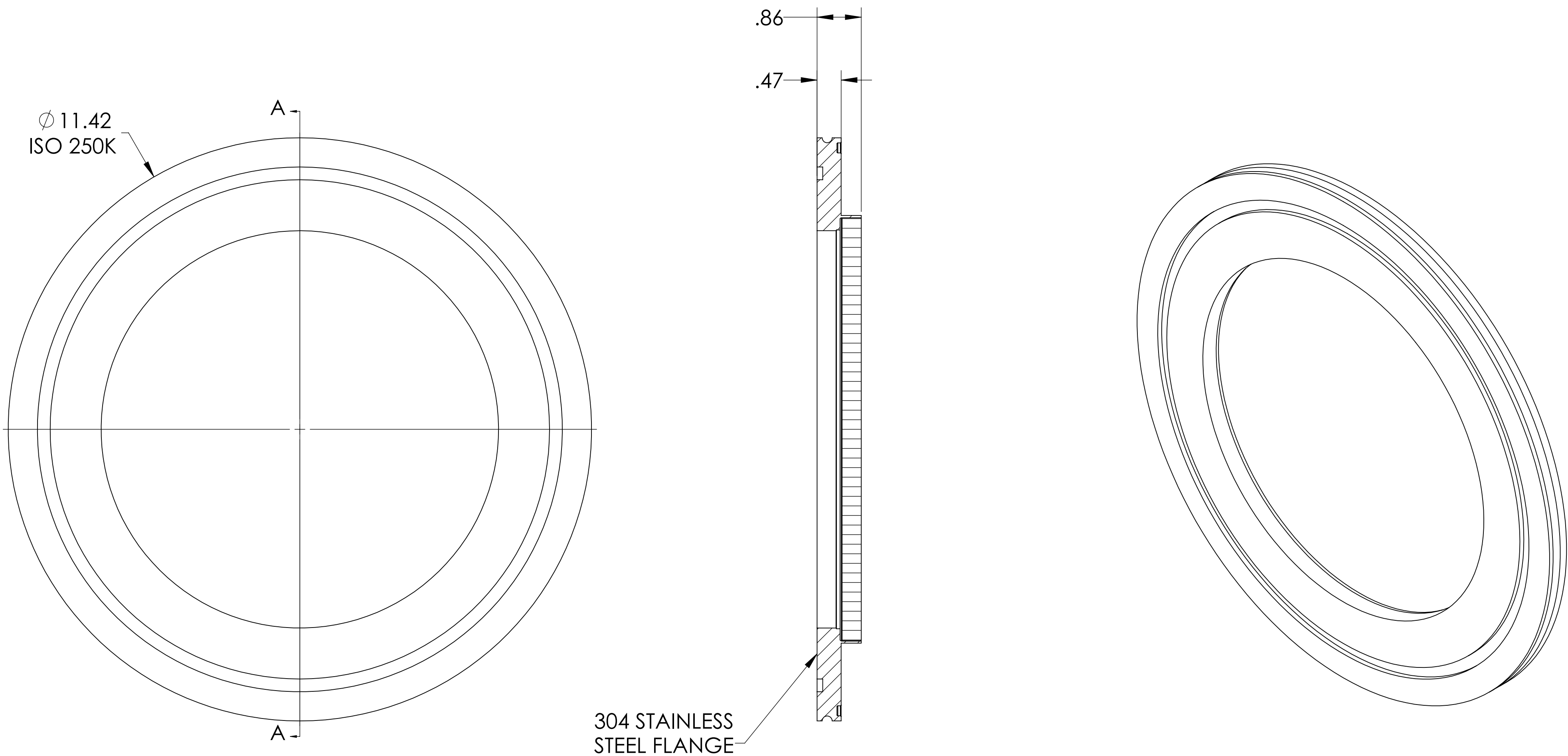


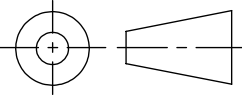

MPF PRODUCTS INC.



SPECIFICATIONS:

- 1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
- 2. TWD < λ/4 @ 632nm (PEAK TO VALLEY)
- 3. PARALLELISM < 30 ARC SECONDS
- 4. SURFACE FINISH: 20/10 SCRATCH-DIG
- 5. THERMAL RANGE: -100°C TO 200°C
- 6. HOMOGENEITY GRADE: A
- 7. INCLUSION CLASS: 0
- 8. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

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

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, FUSED SILICA, DUV, 7.78" VIEW, ISO 250K
					
		APPLICATION			
		NEXT ASSY USED ON			
FINISH		SURFACE FINISH:  63 OR BETTER			DOWNLOADED FROM MPFPI.COM
PLATING		UNLESS OTHERWISE SPECIFIED:			DWG. NO. REV
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
					Friday, June 21, 2019 11:15:43 AM