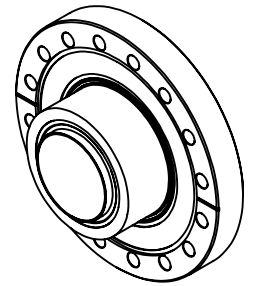


SECTION B-B



PART #	"A" ± 1.5 mm	WINDOW GRADE
Q20165-6-1	33.6 mm	DUV
Q20165-6-2	30.6 mm	DUV

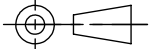
A is 33.6 and 36mm

WINDOW SPECS:

1. MATERIAL: CORNING HPFS 7980 FUSED SILICA
2. HOMOGENEITY GRADE: A
3. INCLUSION CLASS: 0
4. FLATNESS: $\lambda/4$ @ 632nm TRANSMITTED WAVEFRONT
5. SURFACE FINISH: 10-5 SCRATCH-DIG
6. PARALLELISM: 3 ARC-MINUTES
7. LEAK RATE < 1×10^{-9} ATM CC/SEC HE

ITEM NO.	DESCRIPTION	QTY
1	FLANGE, 304 STN STL	1
2	WINDOW SUB-ASSEMBLY	1

THIS DRAWING IS FOR QUOTATION PURPOSES ONLY

UNLESS OTHERWISE SPECIFIED:		QUOTATION #: Q20165-6		QUOTATION	
<div>DIMENSIONS ARE IN INCHES [] DIMENSIONS ARE IN MILLIMETERS FOR REFERENCE</div> <div>TOLERANCES: ANGULAR: MACH $\pm 1/2^\circ$ TWO PLACE DECIMAL $\pm .030$ [.76] THREE PLACE DECIMAL $\pm .015$ [.38]</div> <div>ALL DIAMETERS CONCENTRIC WITHIN .005 [.127] REMOVE ALL BURRS AND SHARP EDGES</div> <div>MIN SURFACE FINISH: Ra 63 μm Ra 1.6 μm N7</div> <div>THIRD ANGLE PROJECTION: </div>			NAME	DATE	<div>MPF PRODUCTS INC.</div> <div>TITLE:</div> <div>RE-ENTRANT VIEWPORT CF 100 MOUNT Ø1.94" VIEW DUV FUSED SILICA</div>
		DRAWN:	RD	8/17/2017	
		CHECKED:		8/17/2017	
		APPROVED:	RD	8/17/2017	
		APPLICATION			
USED ON:		BASED ON:			
MOUNT:		WEIGHT:			
Ø6.00" CF (CF 100)		4.66			
		DWG NO: Q20165-6		REV:	
		Thursday, August 17, 2017 3:56:03 PM - BY: ENG2			