

Fused Silica Windows

Features

- High Precision Dimension
- Minimal Transmitted Beam Deviation
- Excellent Environmental Durability

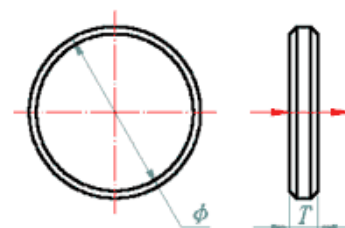
Applications

- Projection Optics System
- Imaging Optics System
- Optical Measurement System

Specifications

Windows

	Standard precision	High precision
Material	UV Fused silica	UV Fused silica
Dimension tolerance	±0.1mm	±0.1mm
Parallelism	1arcmin	10arcsec
Surface quality	60-40 S/D	20-10 S/D
Wavefront distortion	1λ per25mm	λ/10 per25mm
Clear aperture	>90%	>90%
Bevel	Protective bevel	Protective bevel



Standard Products

Φ(mm)	Standard precision			High precision		
	Part No.	T(mm)	Unit price	Part No.	T(mm)	Unit price
10.0	HWN121	3.0	\$15.0	HWN131	6.0	\$32.0
12.7	HWN122	3.0	\$18.0	HWN132	6.0	\$35.0
15.0	HWN123	3.0	\$21.0	HWN133	6.0	\$35.0
25.0	HWN124	3.0	\$25.0	HWN134	6.0	\$40.0
30.0	HWN125	3.0	\$30.0	HWN135	6.0	\$60.0
50.8	HWN126	3.0	\$45.0	HWN136	10.0	\$200.0

Other size and coating are available upon request.