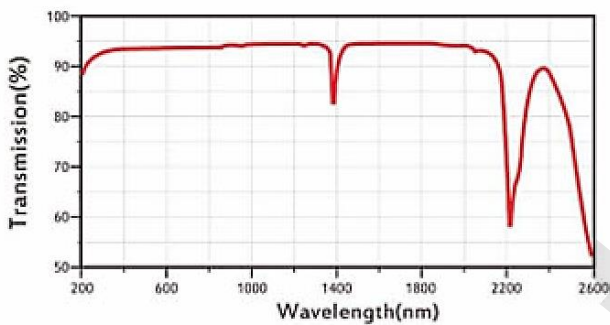
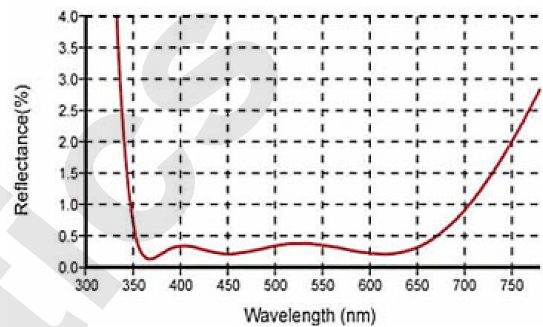


Fused Silica Windows standard precision

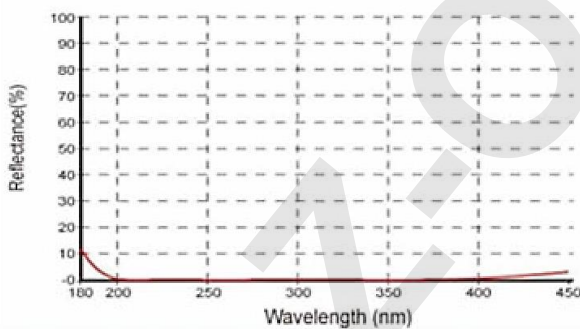
- **Material:** Fused Silica
- **Surface Figure:** $\lambda/4@633\text{nm}$
- **Parallelism:** $<30''$
- **Surface Quality:** 60-40 scratch and dig
- **Diameter Tolerance:** $+0.0/-0.1\text{ mm}$
- **Thickness Tolerance:** $\pm 0.2\text{mm}$
- **Chamfer:** Protective chamfer $0.2\sim 0.5\text{mm}\times 45^\circ$



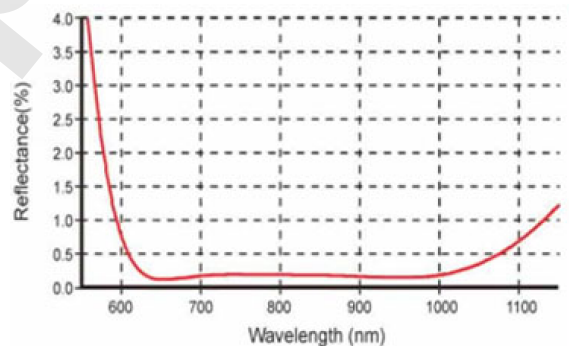
UV fused silica transmittance @10mm thickness



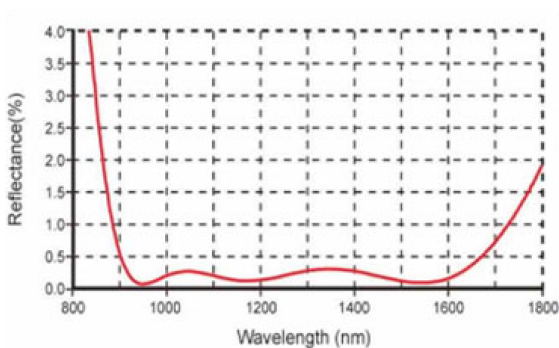
VIS coating@350~700nm



UV coating @ 250~400nm



NIR coating @600~1100nm



SWIR coating @900~1700nm



Fused Silica Windows standard precision

- **Material:** Fused Silica
- **Surface Figure:** $\lambda/4@633\text{nm}$
- **Parallelism:** $<30''$
- **Surface Quality:** 60-40 scratch and dig
- **Diameter Tolerance:** $+0.0/-0.1\text{ mm}$
- **Thickness Tolerance:** $\pm 0.2\text{mm}$
- **Chamfer:** Protective chamfer $0.2\sim 0.5\text{mm}\times 45^\circ$

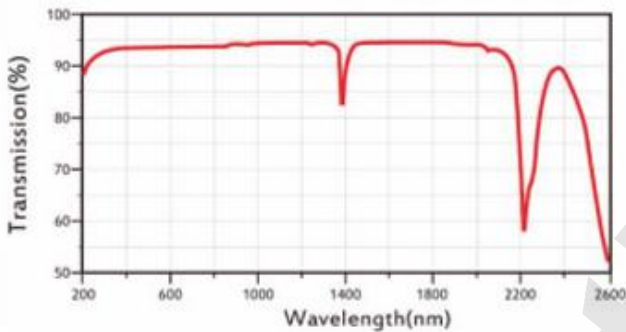
Diameter (mm)	Thickness (mm)	No Coating	AR@250~425nm	AR@350~700nm	AR@600~1100nm	AR@900~1700nm
		Part No	Part No	Part No	Part No	Part No
$\phi 5.0$	2	WIN0050-020-30-FS	WIN0050-020-30-FS-UV	WIN0050-020-30-FS-VIS	WIN0050-020-30-FS-NIR	WIN0050-020-30-FS-SWIR
$\phi 10.0$	2	WIN0100-020-30-FS	WIN0100-020-30-FS-UV	WIN0100-020-30-FS-VIS	WIN0100-020-30-FS-NIR	WIN0100-020-30-FS-SWIR
$\phi 12.5$	2	WIN0125-020-30-FS	WIN0125-020-30-FS-UV	WIN0125-020-30-FS-VIS	WIN0125-020-30-FS-NIR	WIN0125-020-30-FS-SWIR
$\phi 12.7$	2	WIN0127-020-30-FS	WIN0127-020-30-FS-UV	WIN0127-020-30-FS-VIS	WIN0127-020-30-FS-NIR	WIN0127-020-30-FS-SWIR
$\phi 20.0$	2	WIN0200-020-30-FS	WIN0200-020-30-FS-UV	WIN0200-020-30-FS-VIS	WIN0200-020-30-FS-NIR	WIN0200-020-30-FS-SWIR
$\phi 25.0$	2	WIN0250-020-30-FS	WIN0250-020-30-FS-UV	WIN0250-020-30-FS-VIS	WIN0250-020-30-FS-NIR	WIN0250-020-30-FS-SWIR
$\phi 25.4$	2	WIN0254-020-30-FS	WIN0254-020-30-FS-UV	WIN0254-020-30-FS-VIS	WIN0254-020-30-FS-NIR	WIN0254-020-30-FS-SWIR
$\phi 30.0$	3	WIN0300-030-30-FS	WIN0300-030-30-FS-UV	WIN0300-030-30-FS-VIS	WIN0300-030-30-FS-NIR	WIN0300-030-30-FS-SWIR
$\phi 38.1$	4	WIN0381-004-30-FS	WIN0381-004-30-FS-UV	WIN0381-004-30-FS-VIS	WIN0381-004-30-FS-NIR	WIN0381-004-30-FS-SWIR
$\phi 50.0$	4	WIN0500-004-30-FS	WIN0500-004-30-FS-UV	WIN0500-004-30-FS-VIS	WIN0500-004-30-FS-NIR	WIN0500-004-30-FS-SWIR
$\phi 50.8$	4	WIN0508-004-30-FS	WIN0508-004-30-FS-UV	WIN0508-004-30-FS-VIS	WIN0508-004-30-FS-NIR	WIN0508-004-30-FS-SWIR

Unless otherwise specified, all dimensions are in mm

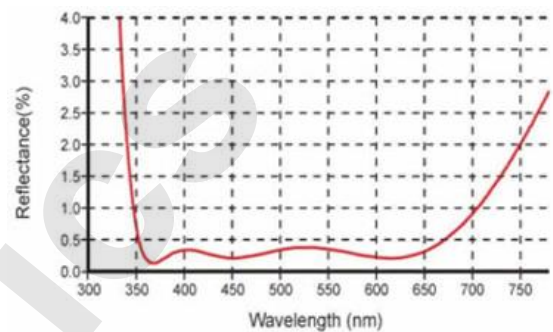


Fused Silica Windows high precision

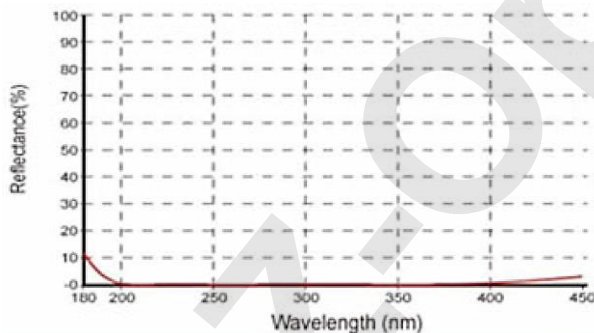
- **Material:** Fused Silica
- **Surface Figure:** $\lambda/10@633\text{nm}$
- **Parallelism:** $<5''$
- **Surface Quality:** 40-20 Scratch and Dig
- **Diameter Tolerance:** $+0.0/-0.1\text{mm}$
- **Thickness Tolerance:** $\pm 0.2\text{mm}$
- **Chamfer:** Protective chamfer $0.2\sim 0.5\text{mm}\times 45^\circ$
- **Coating:** see product list



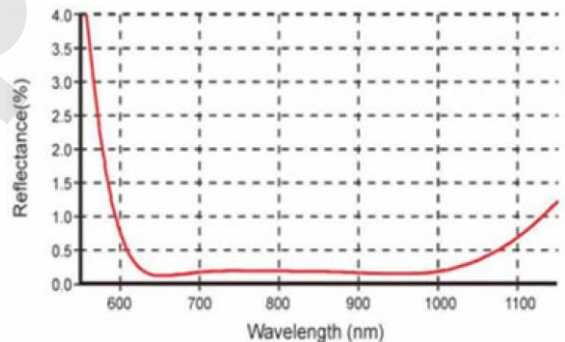
UV Fused Silica Transmission @10mm thickness



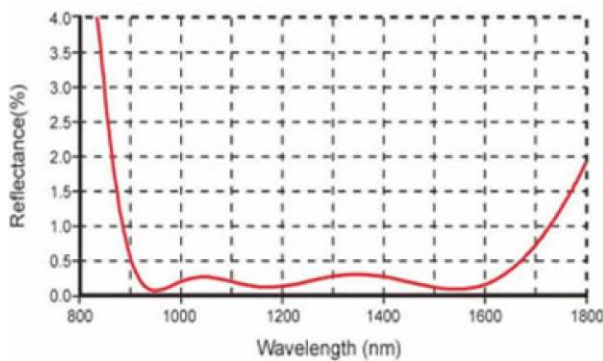
VIS coating @350~700nm



UV coating @250~400nm



NIR coating @600~1100nm



SWIR Coating @900~1700nm



Fused Silica Windows high precision

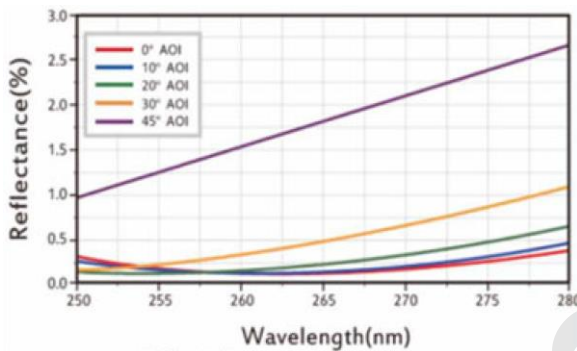
- **Material:** Fused Silica
- **Surface Figure:** $\lambda/10@633\text{nm}$
- **Parallelism:** $<5''$
- **Surface Quality:** 40-20 Scratch and Dig
- **Diameter Tolerance:** $+0.0/-0.1\text{mm}$
- **Thickness Tolerance:** $\pm 0.2\text{mm}$
- **Chamfer:** Protective chamfer $0.2\sim 0.5\text{mm} \times 45^\circ$
- **Coating:** see product list

Diameter (mm)	Thickness (mm)	No Coating	AR@250~425nm	AR@350~700nm	AR@600~1100nm	AR@900~1700nm
		Part No	Part No	Part No	Part No	Part No
$\phi 5.0$	2	WIN0050-020-05-FS	WIN0050-020-05-FS-UV	WIN0050-020-05-FS-VIS	WIN0050-020-05-FS-NIR	WIN0050-020-05-FS-SWIR
$\phi 10.0$	2	WIN0100-020-05-FS	WIN0100-020-05-FS-UV	WIN0100-020-05-FS-VIS	WIN0100-020-05-FS-NIR	WIN0100-020-05-FS-SWIR
$\phi 12.5$	3	WIN0125-030-05-FS	WIN0125-030-05-FS-UV	WIN0125-030-05-FS-VIS	WIN0125-030-05-FS-NIR	WIN0125-030-05-FS-SWIR
$\phi 12.7$	3	WIN0127-030-05-FS	WIN0127-030-05-FS-UV	WIN0127-030-05-FS-VIS	WIN0127-030-05-FS-NIR	WIN0127-030-05-FS-SWIR
$\phi 20.0$	3	WIN0200-030-05-FS	WIN0200-030-05-FS-UV	WIN0200-030-05-FS-VIS	WIN0200-030-05-FS-NIR	WIN0200-030-05-FS-SWIR
$\phi 25.0$	6	WIN0250-060-05-FS	WIN0250-060-05-FS-UV	WIN0250-060-05-FS-VIS	WIN0250-060-05-FS-NIR	WIN0250-060-05-FS-SWIR
$\phi 25.4$	6	WIN0254-060-05-FS	WIN0254-060-05-FS-UV	WIN0254-060-05-FS-VIS	WIN0254-060-05-FS-NIR	WIN0254-060-05-FS-SWIR
$\phi 30.0$	10	WIN0300-010-05-FS	WIN0300-010-05-FS-UV	WIN0300-010-05-FS-VIS	WIN0300-010-05-FS-NIR	WIN0300-010-05-FS-SWIR
$\phi 38.1$	10	WIN0381-010-05-FS	WIN0381-010-05-FS-UV	WIN0381-010-05-FS-VIS	WIN0381-010-05-FS-NIR	WIN0381-010-05-FS-SWIR
$\phi 50.0$	10	WIN0500-010-05-FS	WIN0500-010-05-FS-UV	WIN0500-010-05-FS-VIS	WIN0500-010-05-FS-NIR	WIN0500-010-05-FS-SWIR
$\phi 50.8$	10	WIN0508-010-05-FS	WIN0508-010-05-FS-UV	WIN0508-010-05-FS-VIS	WIN0508-010-05-FS-NIR	WIN0508-010-05-FS-SWIR

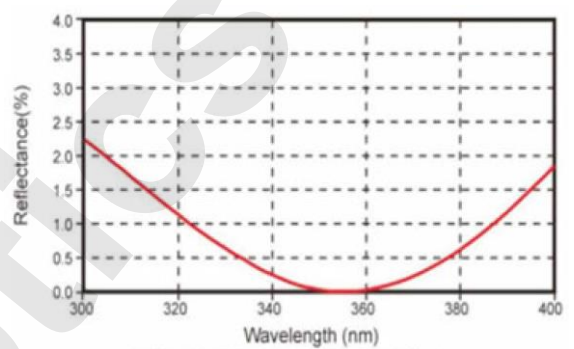


Fused Silica Windows Laser Line

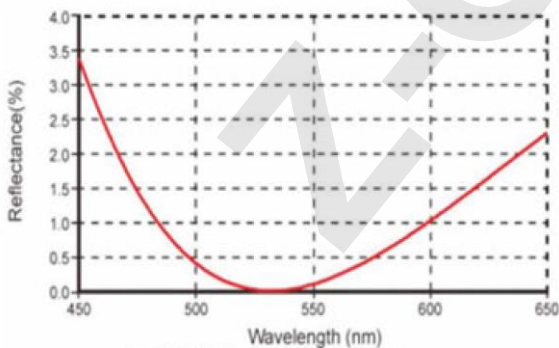
- **Material:** Fused Silica
- **Surface Figure:** $\lambda/10$ @633nm
- **Parallelism:** <5"
- **Surface Quality:** 40-20 Scratch and dig
- **Diameter Tolerance:** + 0.0/-0.1 mm
- **Thickness Tolerance:** ± 0.2 mm
- **Chamfer:** Protective chamfer 0.2~0.5mmX45°



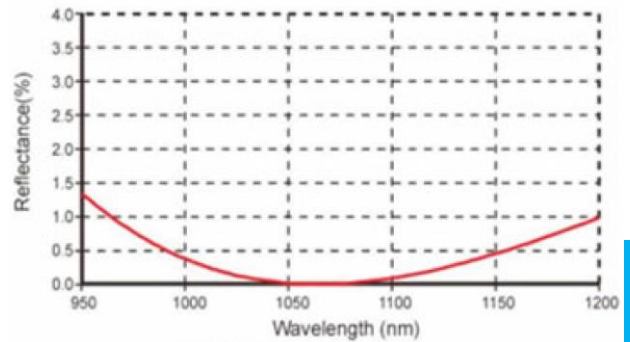
V coating R<0.25%266nm



V coating R<0.25%355nm



V coating R<0.25%532nm



V coating R<0.25%1064nm



Fused Silica Windows Laser Line

- **Material:** Fused Silica
- **Surface Figure:** $\lambda/10$ @633nm
- **Parallelism:** <5"
- **Surface Quality:** 40-20 Scratch and dig
- **Diameter Tolerance:** + 0.0/-0.1 mm
- **Thickness Tolerance:** ± 0.2 mm
- **Chamfer:** Protective chamfer 0.2~0.5mmX45°

Diameter (mm)	Thickness (mm)	R<0.25% @266nm	R<0.25% @355nm	R<0.25%@532nm	R<0.25%@1064nm
		Part No	Part No	Part No	Part No
$\phi 5.0$	2	WIN0050-020-05-FS-V266	WIN0050-020-05-FS-V355	WIN0050-020-05-FS-V532	WIN0050-020-05-FS-V1064
$\phi 10.0$	2	WIN0100-020-05-FS-V266	WIN0100-020-05-FS-V355	WIN0100-020-05-FS-V532	WIN0100-020-05-FS-V1064
$\phi 12.5$	3	WIN0125-030-05-FS-V266	WIN0125-030-05-FS-V355	WIN0125-030-05-FS-V532	WIN0125-030-05-FS-V1064
$\phi 12.7$	3	WIN0127-030-05-FS-V266	WIN0127-030-05-FS-V355	WIN0127-030-05-FS-V532	WIN0127-030-05-FS-V1064
$\phi 20.0$	6	WIN0200-060-05-FS-V266	WIN0200-060-05-FS-V355	WIN0200-060-05-FS-V532	WIN0200-060-05-FS-V1064
$\phi 25.0$	6	WIN0250-060-05-FS-V266	WIN0250-060-05-FS-V355	WIN0250-060-05-FS-V532	WIN0250-060-05-FS-V1064
$\phi 25.4$	10	WIN0254-010-05-FS-V266	WIN0254-010-05-FS-V355	WIN0254-010-05-FS-V532	WIN0254-010-05-FS-V1064
$\phi 30.0$	10	WIN0300-010-05-FS-V266	WIN0300-010-05-FS-V355	WIN0300-010-05-FS-V532	WIN0300-010-05-FS-V1064
$\phi 38.1$	10	WIN0381-010-05-FS-V266	WIN0381-010-05-FS-V355	WIN0381-010-05-FS-V532	WIN0381-010-05-FS-V1064
$\phi 50.0$	10	WIN0500-010-05-FS-V266	WIN0500-010-05-FS-V355	WIN0500-010-05-FS-V532	WIN0500-010-05-FS-V1064
$\phi 50.8$	10	WIN0508-010-05-FS-V266	WIN0508-010-05-FS-V355	WIN0508-010-05-FS-V532	WIN0508-010-05-FS-V1064

