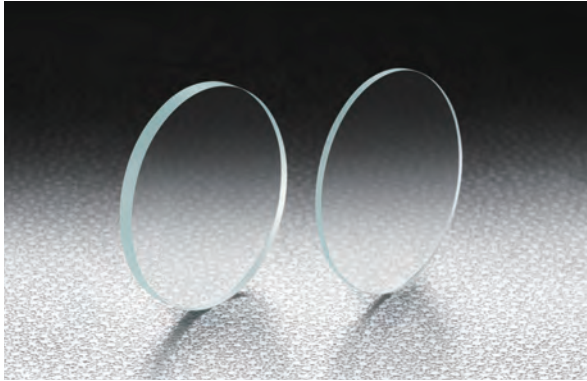
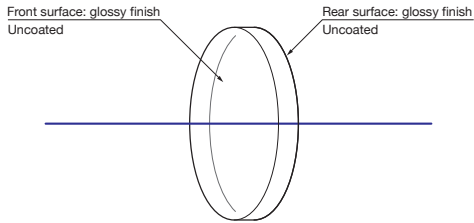


Float glass is a glass substrate made by the float process used in the production of window glass. This fabrication process does not require surface polishing or molding and produces large plate sheets in large volumes resulting in lower cost substrates.

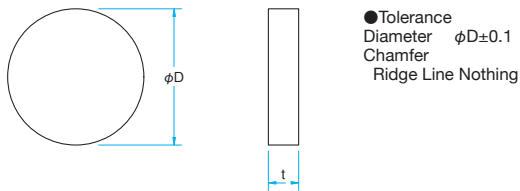
- Float Glass is also available in large lots with coating contact our Sales Division with you requirement specifications.
- Because the edges are not chamfered, there will be some cases that small chipping occur.



**Schematic**



**Outline Drawing** (in mm)



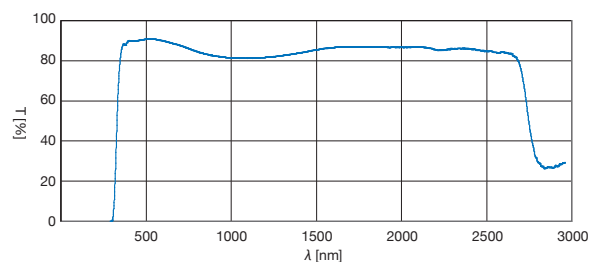
Specifications	
Material	Float glass (blue sheet)
Surface flatness	4 – 6λ
Clear aperture	90% of actual aperture
Surface Quality (Scratch-Dig)	60–40

**Attention**

▶ Transmissions losses due to reflection off the front and rear surfaces of the Parallel flat substrate can be minimized by coating the surfaces. Consult our Sales Division for anti-reflection coatings suitable for your application.

Specifications		
Part Number	Diameter $\phi D$ [mm]	Thickness $t$ [mm]
OPFL-15C01-P	$\phi 15$	1±0.3
OPFL-15C02-P	$\phi 15$	2±0.4
OPFL-15C03-P	$\phi 15$	3±0.4
OPFL-25.4C01-P	$\phi 25.4$	1±0.3
OPFL-25.4C02-P	$\phi 25.4$	2±0.4
OPFL-25.4C03-P	$\phi 25.4$	3±0.4
OPFL-30C01-P	$\phi 30$	1±0.3
OPFL-30C02-P	$\phi 30$	2±0.4
OPFL-30C03-P	$\phi 30$	3±0.4

**Typical Transmittance Data** T: Transmission



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