

Optical Flats - Specifications

Diameter	Diameter Tolerance	# of Surfaces	Part Number 1/20 wave 0.000001"	Part Number 1/10 wave 0.000002"	Part Number 1/4 wave 0.000004"	Thickness (mm)	Thickness Tolerance	Wedge	Titanium Dioxide Coating	Wooden Boxes
1"	+/-0.060"	Single	OFS-FS-1U-A	OFS-FS-1U-B	OFS-FS-1U-C	12.70	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-1U-A	OFD-FS-1U-B	OFD-FS-1U-C	12.70	+/-0.060"	~ 3'	N/A	Optional
2"	+/-0.060"	Single	OFS-FS-2U-A	OFS-FS-2U-B	OFS-FS-2U-C	15.88	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-2U-A	OFD-FS-2U-B	OFD-FS-2U-C	15.88	+/-0.060"	~ 3'	N/A	Optional
3"	+/-0.060"	Single	OFS-FS-3U-A	OFS-FS-3U-B	OFS-FS-3U-C	17.46	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-3U-A	OFD-FS-3U-B	OFD-FS-3U-C	17.46	+/-0.060"	~ 3'	N/A	Optional
4"	+/-0.060"	Single	OFS-FS-4U-A	OFS-FS-4U-B	OFS-FS-4U-C	19.05	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-4U-A	OFD-FS-4U-B	OFD-FS-4U-C	19.05	+/-0.060"	~ 3'	N/A	Optional
5"	+/-0.060"	Single	OFS-FS-5U-A	OFS-FS-5U-B	OFS-FS-5U-C	22.23	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-5U-A	OFD-FS-5U-B	OFD-FS-5U-C	22.23	+/-0.060"	~ 3'	N/A	Optional
6"	+/-0.060"	Single	OFS-FS-6U-A	OFS-FS-6U-B	OFS-FS-6U-C	25.40	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-6U-A	OFD-FS-6U-B	OFD-FS-6U-C	25.40	+/-0.060"	~ 3'	N/A	Optional
8"	+/-0.060"	Single	OFS-FS-8U-A	OFS-FS-8U-B	OFS-FS-8U-C	33.34	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-8U-A	OFD-FS-8U-B	OFD-FS-8U-C	33.34	+/-0.060"	~ 3'	N/A	Included
10"	+/-0.060"	Single	OFS-FS-10U-A	OFS-FS-10U-B	OFS-FS-10U-C	42.86	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-10U-A	OFD-FS-10U-B	OFD-FS-10U-C	42.86	+/-0.060"	~ 3'	N/A	Included
12"	+/-0.060"	Single	OFS-FS-12U-A	OFS-FS-12U-B	OFS-FS-12U-C	50.80	+/-0.060"	~ 3'	Available	
	+/-0.060"	Double	OFD-FS-12U-A	OFD-FS-12U-B	OFD-FS-12U-C	50.80	+/-0.060"	~ 3'	N/A	Included