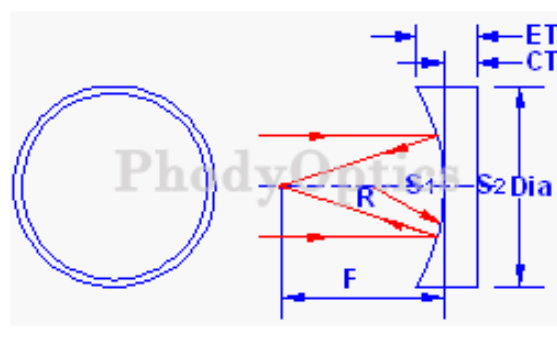



Spherical Mirrors

Material:	BK7,B270,Fused Silica	
Diameter Tolerance:	+0.0,-0.1mm	
Focal Length Tolerance:	±1%	
Center Thickness:	±0.1mm	
Surface Figure:	(S1)λ/4@632.8nm	
Surface Quality:	(S1)40-20 scratch and dig	
Centration:	3 arc minutes	
Clear Aperture:	>90%	
Bevel:	<0.25mm x 45°	
Coating:	as the following sheet	

Coating

Design	Al	Ag	Au	248nm	532nm	632nm	808nm	1064nm
Reflectivity	≈90%	>95%	>98%	99%	99.5%	99.5%	99.5%	99.5%

Spherical Mirrors

Part No.	Dia(mm)	F(mm)	CT(mm)
SM12010	12.70	10.00	3.00
SM12015	12.70	15.00	3.00
SM12020	12.70	20.00	3.00
SM12025	12.70	25.00	5.00
SM12030	12.70	30.00	5.00
SM12040	12.70	40.00	5.00
SM12050	12.70	50.00	5.00
SM12075	12.70	75.00	5.00
SM12100	12.70	100.00	5.00
SM12150	12.70	150.00	5.00
SM12200	12.70	200.00	5.00
SM12300	12.70	300.00	5.00
SM12400	12.70	400.00	5.00
SM12500	12.70	500.00	5.00
SM12600	12.70	600.00	5.00
SM12700	12.70	700.00	5.00
SM12110	12.70	1000.00	5.00
SM12210	12.70	2000.00	5.00
SM25010	25.40	10.00	5.00


Spherical Mirrors

Part No.	Dia(mm)	F(mm)	CT(mm)
SM25015	25.40	15.00	5.00
SM25020	25.40	20.00	5.00
SM25025	25.40	25.00	5.00
SM25030	25.40	30.00	5.00
SM25040	25.40	40.00	5.00
SM25050	25.40	50.00	5.00
SM25075	25.40	75.00	5.00
SM25100	25.40	100.00	5.00
SM25150	25.40	150.00	5.00
SM25200	25.40	200.00	5.00
SM25300	25.40	300.00	5.00
SM25400	25.40	400.00	5.00
SM25500	25.40	500.00	5.00
SM25600	25.40	600.00	5.00
SM25700	25.40	700.00	5.00
SM25110	25.40	1000.00	5.00
SM25210	25.40	2000.00	5.00
SM25310	25.40	3000.00	5.00
SM25510	25.40	5000.00	5.00
SM25710	25.40	7000.00	5.00
SM25111	25.40	10000.00	5.00
SM50025	50.80	25.00	6.00
SM50050	50.80	50.00	6.00
SM50075	50.80	75.00	6.00
SM50100	50.80	100.00	6.00
SM50150	50.80	150.00	6.00
SM50200	50.80	200.00	6.00
SM50300	50.80	300.00	6.00
SM50400	50.80	400.00	6.00
SM50500	50.80	500.00	6.00
SM50700	50.80	700.00	6.00
SM50110	50.80	1000.00	6.00
SM50210	50.80	2000.00	6.00
SM50310	50.80	3000.00	6.00
SM50510	50.80	5000.00	6.00
SM50710	50.80	7000.00	6.00
SM50111	50.80	10000.00	6.00