

6-Inch Transmission Spheres Optical & Mechanical Data

F/No.	R	D	W.D.	O.D.	L	EFL
F/0.75	72.09	96.0	47	179	142	107.49
F/1.1	130.68	120.9	109	179	110	160.77
F/1.6	220.35	136.5	199	179	110	242.98
F/2.4	346.7	146.9	333	179	80	361.49
F/3.5	518.3	148.1	507	179	80	532.57
F/5.0	739.8	150.4	730	179	80	749.79
F/7.4	1128	152.4	1120	179	80	1127.4

R = Radius of the reference surface

D = Diameter of the reference surface

W.D. = Working Distance from focal point to cell

O.D. = Outer Diameter of the lens cell

L = Length the cell extends beyond the interferometer

EFL = Effective focal Length