

Products > Balls & Hemispheres > Fused Silica Balls

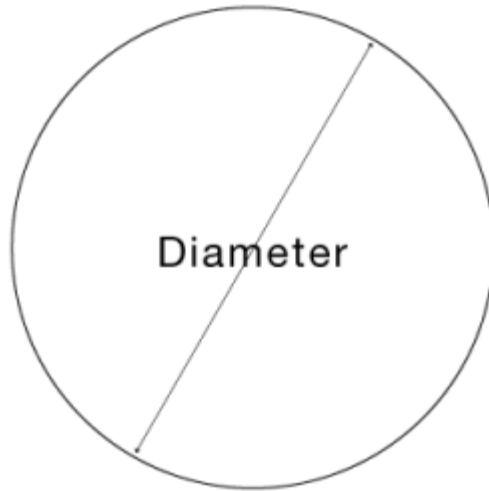
Fused Silica Ball Lens, Quartz Ball Lens

Swiss Jewel supplies Fused Silica (Quartz) Balls from 0.30 mm to 10.00 mm. Using Spectrosil 2000 provides a low index of refraction, supports high temperature, has a good shock resistance and a light weight. Ideal material for anti-reflective coating.



Model	Diameter	Diameter (Mm)	Grade
FSB 0.35	0.0138	0.35	25
FSB 0.50	0.0196	0.50	25
FSB 0.58	0.0228	0.58	25
FSB 1.00	0.0393	1.00	25
FSB 1.50	0.059	1.50	25
FSB 2.00	0.0787	2.00	25
FSB 2.50	0.0984	2.50	25
FSB 3.00	0.1181"	3.00	25
FSB 4.00	0.1574"	4.00	25
FSB 5.00	0.1969	5.00	25
FSB 6.00	0.2362	6.00	25
FSB 8.00	0.3149"	8.00	25

Fused Silica Ball Lens Cross Section



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We specialize in creating a wide range of custom optical components and custom mechanical components including a variety of shapes - from internal holes and tapers to outer flanges, angles and surface finishes. Contact us (800-922-0118) and we will consult with you to create a custom component that meets all of your specifications.