



## TOLERANCES AND CAPABILITIES OF INJECTION MOLDING LINE

Material	PMMA (Acrylic), Polycarbonate, Zeonex (COC)
Diameter	4mm to 130 mm. Max shot weight of 130 grams.
Optical Surface	Spherical, Conic, Aspheric Surfaces (Even and Odd Aspheres with higher order coefficients)
Shapes	Optical surface along with integrally molded features like mounting frame, pegs, notches, spacers etc.
Precision	Diameter tolerance : +0.00/ -0.02 mm; Thickness tolerance : +/- 0.05 mm; Centering tolerance: 3 arc min; Scratch/Dig : 60/40; Focal length tolerance : $\pm 0.5\%$ ;