| Material | Sapphire, Fused Silica, Ge, Si and other optical materials, Optical glasses of all types |
|---------------------|--|
| Dimensions | From Ø3mm to ø500mm |
| Thickness Tolerance | +/- 0,02 |
| Diameter tolerance | +/-0.02 |
| Surface Quality | up to 20/10 by < MIL-PRF-13830 B |
| Flatness | to λ /8 |
| Centering | 2' :- 5' (depending on R) |
| Radius of Curvature | Plano-convex, Biconvex, Plano-concave, Biconcave, Meniscus |
| Coatings | AR/AR |