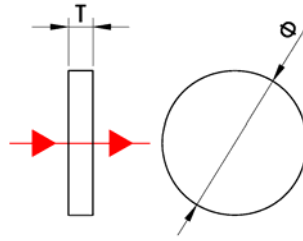


Zinc Selenide Window



Zinc Selenide has wide transmission band, along with its low absorption in the red portion of the visible spectrum, Zinc Selenide is ideal for 10.6 μ m CO₂ laser system.

Specifications:

Material.....CVD Laser Grade ZnSe

Diameter Tolerance.....+0.0, - 0.1mm

Thickness Tolerance..... \pm 0.1mm

Clear Aperture.....>90%

Parallelism.....<1'

Surface Quality.....40-20 scratch and dig

Flatness..... $\lambda/2$ per 25mm @632.8nm

Bevel.....Protective

Coating.....uncoated

| P/N | Φ | T |
|-------|--------|-----|
| 10901 | 12.7 | 3.0 |
| 10902 | 25.4 | 5.0 |

- Dimension unit: mm
- Other sizes and coatings are available upon request.