
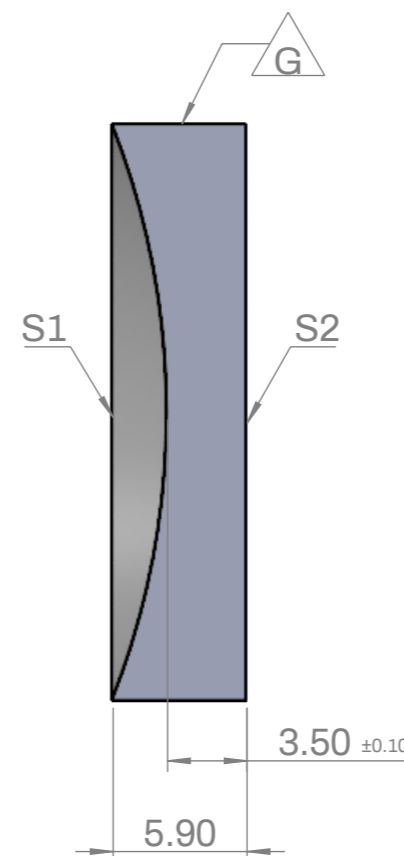
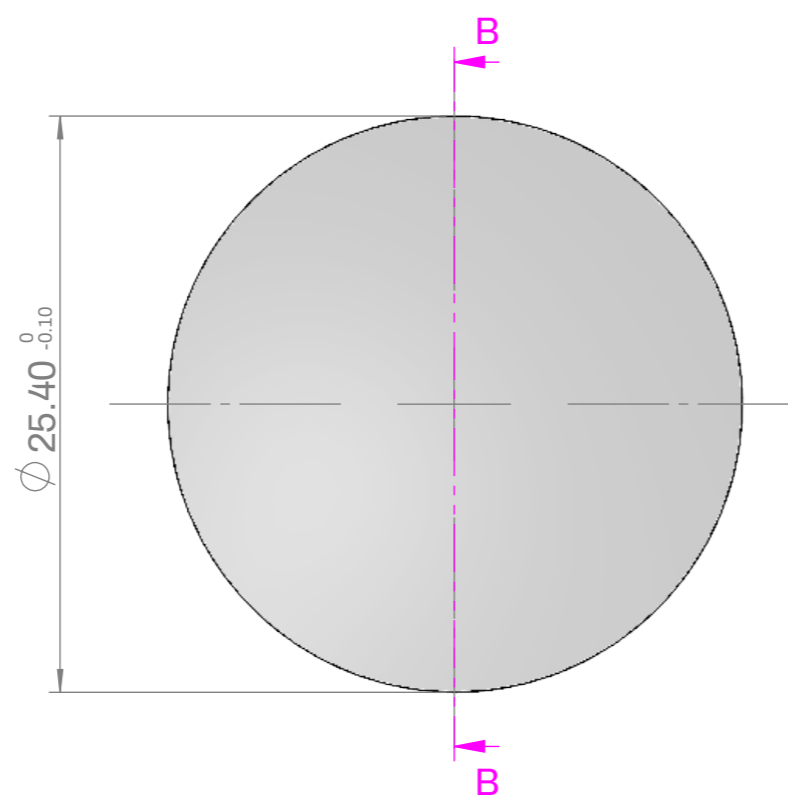
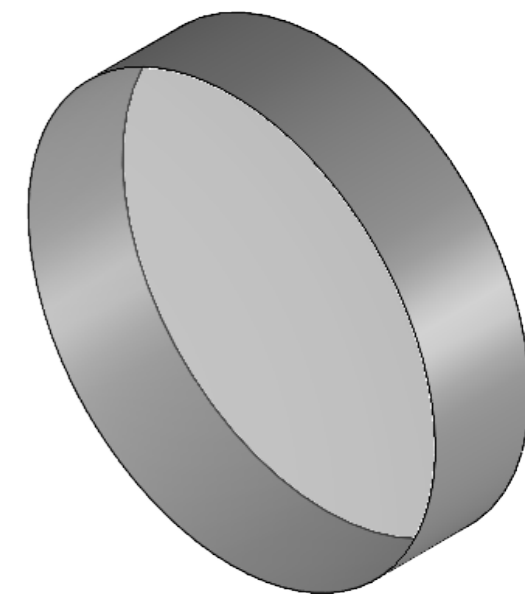



SPECIFICATIONS

- Order number : L1N75U
- Substrate : UV Fused silica
- Design wavelength : 587.6nm
- Focal length (EFL) : -75.0mm ±1%
- Back focal length (BFL) : -77.40mm
- Bevel : Protective bevel as needed
- Grind Surface :  Mark



| | S1 | S2 |
|-----------------|--------------------------|--------------------------|
| Radius | CC 34.39 | Infinity |
| Power | 3.00 Ring | - |
| Irregularity | $\lambda/4@633\text{nm}$ | $\lambda/4@633\text{nm}$ |
| Centering | < 1 arcmin | |
| Surface Quality | 40-20 Scratch-Dig | |
| Clear Aperture | 90% | |



| DATE | SCALE | TITLE |
|---|-------|--|
| 2023-11-03 | 1:1 | 25.4mmØ, FL= -75.0mm, UVFS, Plano-concave Lens |
| 3RD ANGLE PROJECTION | UNIT | ORDER NO |
|  | MM | L1N75U |