
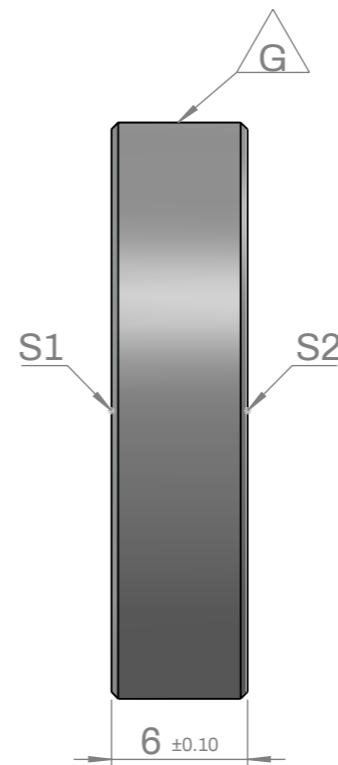
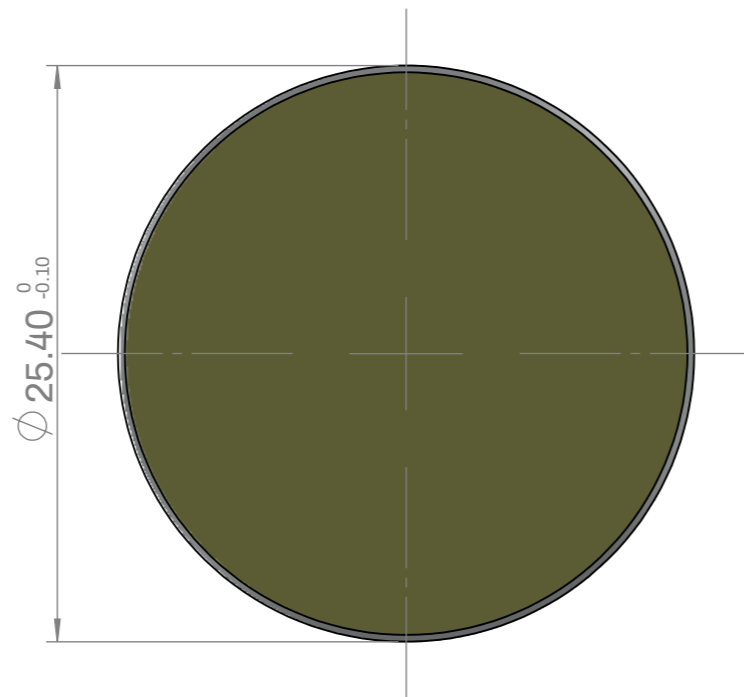
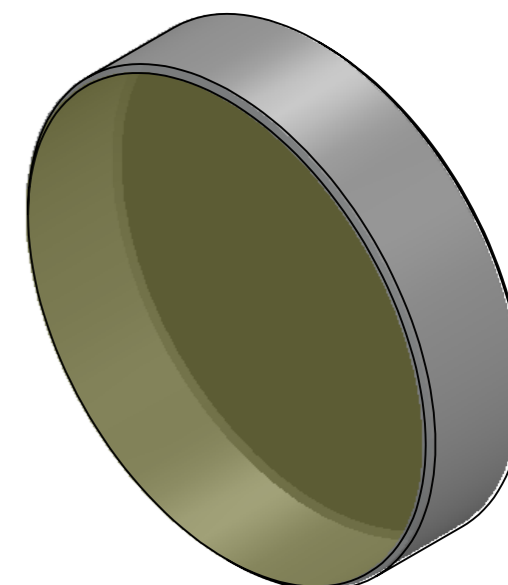



SPECIFICATIONS

- Order number : MHR1U6IR
- Substrate : UV Grade fused silica
- Dimension : $\varnothing 25.4$ (-0.0/-0.1)
- Center Thickness, mm : 6.0mm(± 0.1)
- Surface Quality, S-D : 20-10 Scratch-Dig
- Surface Accuracy, P-V S1 : $\lambda/4$ @ 633nm on clear aperture surface
S2 : Grinding surface
- Clear Aperture : 90%
- Coating S1 : Ravg>99.5% @ 1030-1080nm, 45° AOI
Ravg>70% @ 630-660nm, 45° AOI
S2 : Uncoated
- Chamfer : Protective bevel as needed
- Grind Surface :  Mark



DATE	SCALE	TITLE
2023-11-03	1:1	25.4mm \varnothing x 6.0mmThk, UVFS, $\lambda=1030-1080\text{nm}$ 45°, Laser Mirror
3RD ANGLE PROJECTION 	UNIT MM	ORDER NO MHR1U6IR