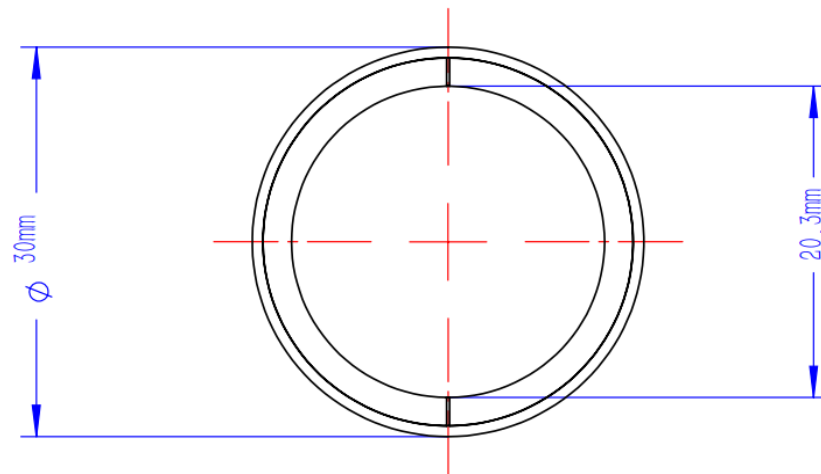


1. Material: Crystal Quartz
2. Design Wavelength : 1550nm
3. Delay: $\lambda/2$
4. Diameter: 20 mm
5. Diameter Tolerance: +0.00 / -0.25 mm
6. Retardance Accuracy: $< \lambda/300$
7. Clear Aperture: $\geq$ Central 90% of Diameter
8. Surface Quality: 20-10 Scratch-Dig
9. Wavefront Distortion: $\lambda/10$ @ 632.8 nm over Clear Aperture
10. Parallelism: ≤ 3 arcsec
11. AR Coating: $R < 0.25\%$ per Surface at Design Wavelength

DRAWING PROJECTION 			QWASZ020-1550-2M		Zolix			
	NAME	DATE	Air Spaced Zero-Order Waveplates		MATERIAL	WEIGHT	SCALE	REV
DRAWN	JAC	11th/Sep./2024						
APPROVAL	OLI	11th/Sep./2024			FOLLOW THE PARTS		2:1	
THE DRAWINGS ARE ONLY FOR TYPE SELECTION INFORMATION					shop.zolix.com.cn			