

## Diffractive Axicon

**Item Number: AX-p1mrad-532-25p4-p46mrad**

### Input parameters

Wavelength:	532 nm
Diameter of input spot:	> 8 mm
Laser mode:	Single-mode or Multi-mode
Collimation required or not:	Optional

### Element Parameters

Transmissive or reflective:	Transmissive
Material:	Fused silica
Dimension:	Φ25.4 mm
Base angle (Axicon angle)	1 mrad
Apex angle (Cone angle)	3.1396 rad

### Output parameters

Half fan angle	0.46 mrad
Ring angle (P2P)	0.92 mrad

### Focusing lens required or not

Focusing lens required or not:	Optional
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