

Microlenses and Rod Lenses

submillimeter lenses



Submillimeter lenses enable micro optic imaging applications and are easily integrated into optical assemblies. FISBA microlenses and rod lenses are available in various glass types and shapes.

Technical Data

- Diameter starting at 0.3 mm for microlenses
- Diameter starting at 1.5 mm for rod lenses
- Surface finish according to DIN-ISO 10110 5 / 2 x 0.016
- Irregularity down to M6

FISBA Capabilities

- Microlenses and rod lenses available in various glass types and shapes (plano-convex, plano-concave and biconvex)
- Full service, including coating, centering and cementing, on all lenses

Your Benefits

- Design support to manufacturability
- Customized, ready to use packaging
- Advanced supply chain management according to customer needs

Industries & Applications

- Life Sciences
- Medical systems
- Endoscopy