

Spherical Optical Lens Quality Certification Statement

Hong Kong Felix Glass Co., Limited

Brand Intro & Document ID

Felix Glass specializes in custom precision optical components for machine vision, laser systems, medical optics, spectroscopy and industrial imaging. OEM & ODM manufacturing services are available worldwide. Document No. : FG-SPL-001
| Rev.1.0 | Issue Date:2026

Quality Compliance Statement

Manufacturing and inspection are performed in accordance with our ISO 9001 quality management procedures. All spherical lenses meet RoHS environmental compliance standards.

Full Production & Inspection Flow

Raw glass incoming purity test → CNC curve grinding → double-sided ultra-precision polishing → dust-free multi-stage cleaning → vacuum coating → interferometer dimensional & focal test → surface defect screening → nitrogen sealed packaging

Available Supporting Certificates

1. ISO 9001 factory qualification certificate
2. Substrate material composition test report
3. Batch focal length, centration & spectral coating records
4. Coating transmittance performance certificate
5. RoHS restricted substance compliance report

Quality Commitment

Our spherical lenses comply with international industrial optical standards, stable batch consistency for long-term mass orders from global engineering buyers.

The information contained in this document is provided for reference only. Final specifications are subject to mutually approved engineering drawings, production capability review, and customer project requirements.

Hong Kong Felix Glass Co., Limited Custom Optical Components ManufactureR www.felixglass.com | sales@felixglass.com