

Aspheric Lenses

Aspheric lenses have a radius of curvature that changes with distance from the central axis, which maintains good aberration correction, improves optical quality and reduces the number of optical elements, lowering design cost. They are widely used in optical instruments, imaging and the optoelectronics industry. Single aspheric lenses are produced by grinding and polishing with computer-controlled precision polishing; a Zygo interferometer and Taylor-Hobson contourgraph test report is provided.

Specification

Parameter	Value
Material	K9, fused silica, N-BK7
Product application	Precision lens, optical instrument, optoelectronics industry
Test report	Zygo interferometer and Taylor-Hobson contourgraph