

Roof Prisms

Features

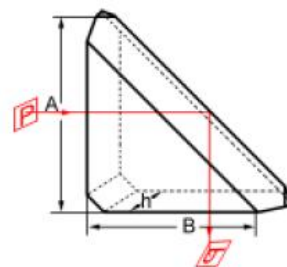
- High Precision Dimension
- Apply any AR Coating

Applications

- Projection Optics System
- Imaging Optics System
- Optical Measurement System

Specifications

Material	BK7
Dimension tolerance	±0.1mm
Angle tolerance	±3 arcmin.
Surface quality	60-40 S/D
Surface flatness	$\lambda/2@632.8\text{nm}$
Clear aperture	>85%
Bevel	Protective bevel
Coating	Specified by customer



Standard Products

Part No.	A (mm)	B (mm)	h(mm)
HRFP0401	12.0	15.0	15.0
HRFP0301	18.0	23.0	23.0
HRFP0101	27.4	20.0	20.0
HRFP0201	41.1	30.0	30.0