

Rhomboid Prisms

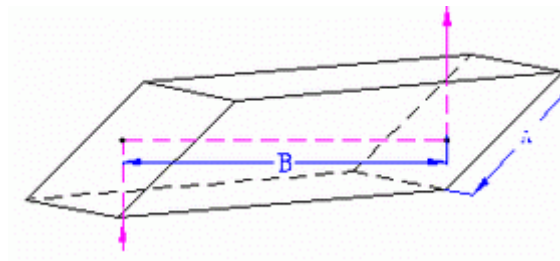
The main application for rhomboid-prism is controlling and redirecting the optical path without affecting the image orientation. They can be used to displace an optical center line. They also have such applications as beam folding, stereoscopic systems and systems including articulation.



Rhomboid Prisms

Specifications:

- Material: **BK7 Grade A**
- Dimension Tolerance: $+0/-0.2\text{mm}$
- Roof Angle Tolerance: ± 3 arc min
- Deviation: $180\text{degree} \pm 3$ arc min
- Flatness: $\lambda/4$ @632.8nm
- Surface Quality: 60/40
- Bevel: 0.2mm to 0.5mm



Aperture	Displacement	Part No.
A (mm)	B (mm)	
10.0	14.0	PRP1001
20.0	27.4	PRP1002
25.0	35.0	PRP1003