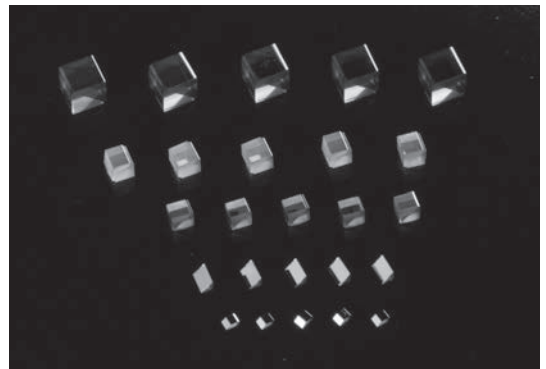
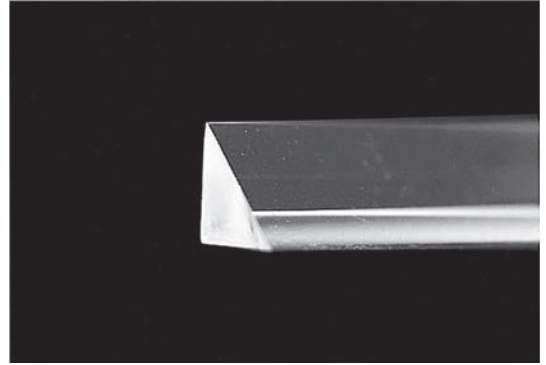


# Micro Prism

**Micro Prism is a precise small prism made of optical glass. It can be used as a prism for optical communication and optical equipment. Surface coatings, such as AR coating and BPF, are available. A beam splitter with prisms glued together is also available.**

## Features

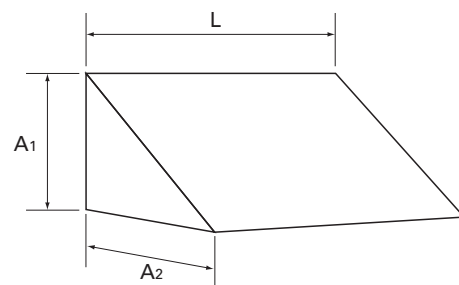
- Excellent dimensional accuracy
- Excellent light transmittance
- Low cost
- Contributes to size reduction of modules



## Dimensions (example)

(mm)

Isosceles side length (A)	0.3-2.0
Tolerance	$\leq \pm 0.03$
Length (L)	1.0-70.0
Tolerance	$\leq \pm 0.05$
Tolerance of angle	$\leq 0.3^\circ$



## Glass Material

Glass code	<b>MK-07 (equivalent to BK-7)</b>
Refractive index ( $n_d$ )	1.51
Density ( $\times 10^3 \text{kg/m}^3$ )	2.44

Other dimensions are available upon request.