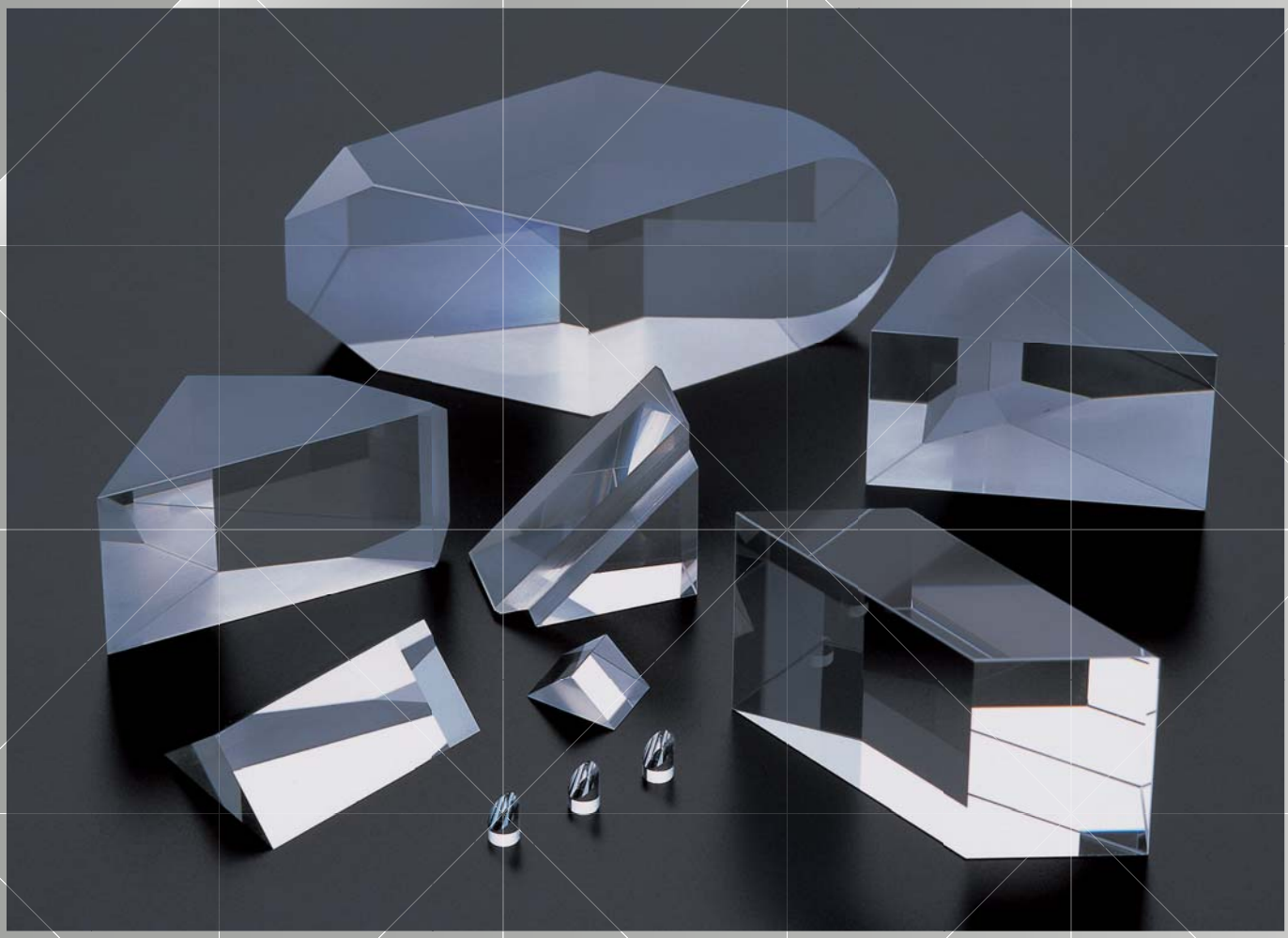
PRISM

MfLens

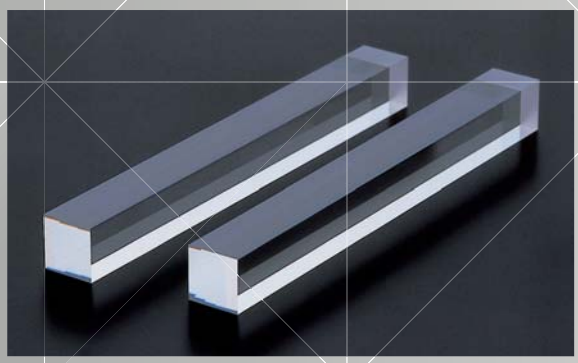


プリズム

多様形状のプリズムを少量から生産します

●□1㎜のキューブビームスプリッター等マイクロプリズム製造可能
●用途に応じた特殊形状プリズムのご相談に応じます
●医療機器をはじめ、半導体製造装置、航空宇宙機器まで幅広く利用されています

用途: レーザー、半導体製造装置、液晶露光装置、内視鏡



We manufacture a variety of differently shaped prisms, and accept orders for small quantities.

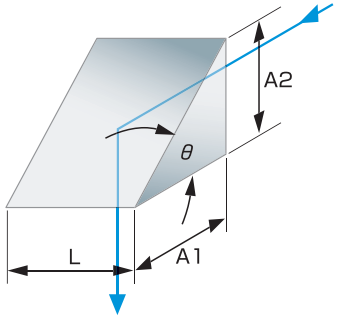
● We can manufacture micro prisms, such as a cube beam splitter that is 1 mm in diameter.
● Consult us for information about creating uniquely shaped prisms for specific applications.
● Prisms are widely used in semiconductor manufacturing devices, aerospace instruments, and medical instruments.

Application: Lasers, semiconductor manufacturing devices, liquid crystal devices, and endoscopes

夏目光学株式会社 NATSUME OPTICAL CORPORATION

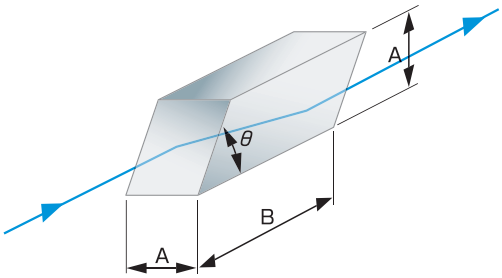
PRISM

Prism



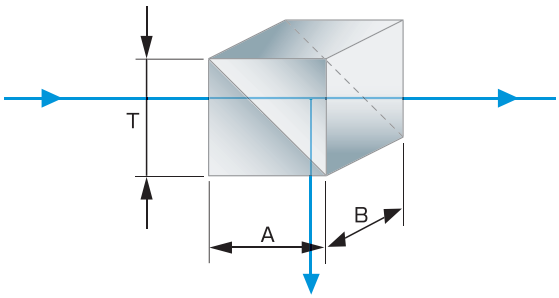
Material:	Optical Glass, Fused Silica and CaF2
A:	0.3～100㎜ ±0.005㎜≦
L:	≦200㎜ ±0.005㎜≦
θ:	As required 6 minutes≦
Perpendicularity:	≦5 seconds
Surface Accuracy :	λ/20
S/D:	10/5

Parallelogram Prism

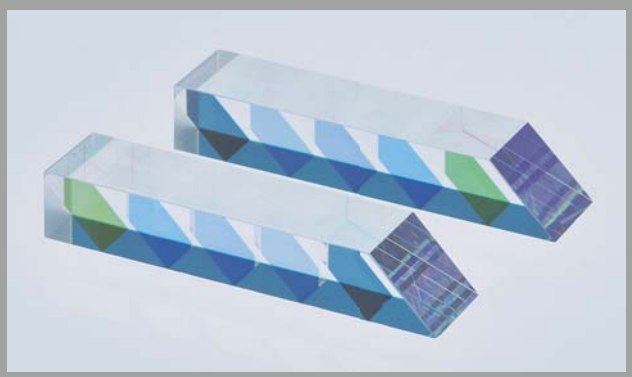


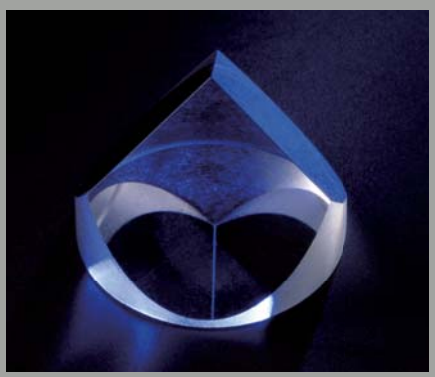
Material:	Optical Glass, Fused Silica and CaF2
A:	0.5～100㎜ ±0.03㎜≦
L:	≦200㎜ ±0.02㎜≦
θ:	As required 10 seconds
Surface Accuracy :	λ/10
S/D:	20/10

Beam Splitter



Material:	Optical Glass, Fused Silica and CaF2
A:	1～40㎜ ±0.005㎜≦
L:	≦200㎜ ±0.005㎜≦
H	0.3～40㎜ ±0.005㎜≦
θ:	As required 20 seconds
Surface Accuracy:	λ/10
S/D:	10/5





※硝材、ご希望仕様により上記仕様は変わります。まずは、お問い合わせください：**www.mflens.co.jp**

* The specifications described above may vary, depending on the glass materials and desired specifications.
For more details contact us at the following address: **www.mflens.co.jp/en**

Rev 1/2010