

ビームスプリッター Beamsplitter

入射光線を2つ以上に分けます。

Beamsplitters break a beam into two or more separate beams. Dielectric multilayer coated.

仕様 Specifications

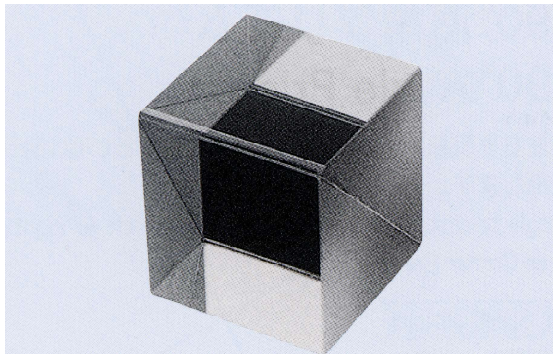
許容誤差	Tolerance	
角度	Angle	: ± 5'
寸法	Dimensions	: ± 0.2mm
屈折率Nd	Reflective Index	: 1.5168(BK-7)
平坦度	Surface Flatness	:
表面品質	Surface Quality	: MIL 60-40
使用波長	Wavelength	: 400 ~ 700nm

誘電体多層膜コート Dielectric multilayer coating

透過率 (Transmittance) 50% ± 5%

反射率 (Reflectance factor) 50% ± 5%

品番	寸法mm	材質	単価
Part No.	Size	Material	Price
TS-0715P	5x5x5	BK-7	¥5,000
TS-0716P	8x8x8	BK-7	¥5,500
TS-0717P	10x10x10	BK-7	¥6,500
TS-0718P	15x15x15	BK-7	¥9,000
TS-0719P	20x20x20	BK-7	¥10,000
TS-0720P	22x22x22	BK-7	¥11,000
TS-0721P	25x25x25	BK-7	¥13,000
TS-0721P1	30x30x30	BK-7	¥20,000
TS-0721P2	35x35x35	BK-7	¥23,000
TS-0721P3	40x40x40	BK-7	¥30,000



偏光ビームスプリッター Polarized Beamsplitter

偏光板とビームスプリッターの両者を合わせた特性を持ちます。

一對の直角プリズムの斜面同士を接着させた偏光子です。

入射した無偏光の単一波長の光線は張り合わせた面で、P偏光とS偏光に分岐します。

Polarized beamsplitters separate the P and S polarized components of an incident beam into two highly polarized output beams separated by a 90 degree angle.

Dielectric multilayer coated.

仕様 Specifications

許容誤差	Tolerance	
角度	Angle	: ± 5'
寸法	Dimensions	: ± 0.2mm
屈折率Nd	Reflective Index	: 1.5168(BK-7)
平坦度	Surface Flatness	:
表面品質	Surface Quality	: MIL 60-40

誘電体多層膜コート Dielectric multilayer coating

透過率 (Transmittance) 98% P偏光 (98%P Polarization)

反射率 (Reflectance factor) 98% S偏光 (98%S Polarization)

品番	波長nm	寸法mm	材質	単価
Part No.	Wavelength	Size	Material	Price
TS-0722P	632.8	5x5x5	BK-7	¥15,000
TS-0723P	632.8	10x10x10	BK-7	¥17,000
TS-0724P	632.8	22x22x22	BK-7	¥22,000
TS-0725P	632.8	25x25x25	BK-7	¥28,000
TS-0725P1	670	5x5x5	BK-7	¥15,000
TS-0725P2	670	10x10x10	BK-7	¥17,000
TS-0725P3	670	15x15x15	BK-7	¥20,000
TS-0725P4	670	20x20x20	BK-7	¥20,000
TS-0725P5	670	22x22x22	BK-7	¥22,000
TS-0725P6	670	25x25x25	BK-7	¥28,000
TS-0726P	780	5x5x5	BK-7	¥15,000
TS-0727P	780	10x10x10	BK-7	¥17,000
TS-0728P	780	22x22x22	BK-7	¥22,000
TS-0729P	780	25x25x25	BK-7	¥28,000
TS-0729P1	820	5x5x5	BK-7	¥15,000
TS-0729P2	820	10x10x10	BK-7	¥17,000
TS-0729P3	820	15x15x15	BK-7	¥20,000
TS-0729P4	820	20x20x20	BK-7	¥20,000
TS-0729P5	820	22x22x22	BK-7	¥22,000
TS-0729P6	820	25x25x25	BK-7	¥28,000