Where am I? Mome Glass Components >> Beam Splitters >> Polarization Beamsplitters



Search ...

Home

About us

Glass Components

Crystals Components

Special Components

Shared Information

Contact I Is

GLASS COMPONENTS

Singlet lens

Cemented Lens

Cylindrical lens

Optical Prisms

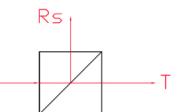
Optical flats

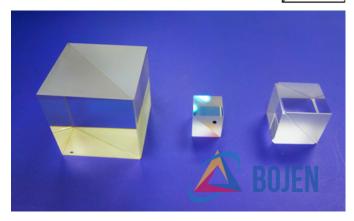
Beam Splitters

Polarization Beamsplitters

Dimension	10mm, 12.7mm, 25.4mm or customer design
Scratch & Dig	60/40~40/20
Flatness:	λ/4~λ/8
Beam Deviation	<3 arc min
Material	N-SF1 equivalent for Broadband Wavelength
Wavelength	420-680nm
	620-1000nm
	900-1300nm
	Tpavg>95%, Tsavg<0.5%
Material	N-BK7 equivalent for single wavelength
Extinction Ratio	400:1~1000:1
Coating	Tp>95%, Ts<0.5%

Polarizing Beamsplitting Cubes separate the s- and p-polarization components by reflecting the s component with the dielectric beamsplitter coating, while allowing the p component to pass.





Home About us Glass Components Crystals Components Special Components Contact Us

Copyright © BoJenOptics.com All Rights Reserved by bainanet