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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:	$\lambda/4\sim\lambda/8$
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.

