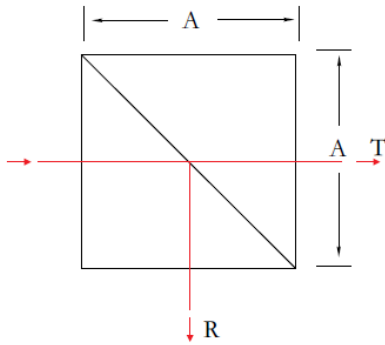


# Non- Polarization Beamsplitter Cube



## Applications

Laser Application  
 Fiber Optical Communication Systems  
 WSS  
 40G/ 100G Components

## Capability

Attribute	
Material	N-BK7, or Fused silica
Typical Dimension	3 x 3 x 3mm, 3.2 x 3.2 x 3.2mm
Flatness	$\lambda/4$ @632.8nm
Surface Quality (scratch/dig)	better than 40-20
Beam Deviation	<3arc min.
Incidence Angle	0+/-3
Transmission	$T_s=T_p=50\% \pm 5\%$
Reflection	$R_s=R_p=50\% \pm 5\%$
Coating	Non-Polarization Beamsplitter coating on hypotenuse AR coating on other input and output face

Other sizes, T/R ratio and coatings are also available upon request

