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## Plate Beamsplitters

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### *Metallized Plate Beamsplitters .....*

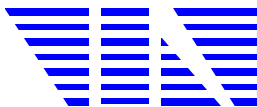
These plate beamsplitters fabricated from high quality BK7 material provide a highly neutral reflectivity over the visible spectrum, and are most useful for broadband or tunable wavelength applications.

- **Surface flatness both sides to  $\lambda/10$**
- **Surface quality of 40-20**
- **BK7, grade A material**
- **Beveled edges**
- **Clear aperture of > 90% diameter**
- **Reflectance of 25% (400 – 700nm)**
- **Reflectance of 30% (700 – 900nm)**



<b>Wavelength Range (nm)</b>	<b>Diameter (mm)</b>	<b>Thickness (mm)</b>
400 - 700	25.4	3.0
400 - 700	30.0	3.0
400 - 700	40.0	4.0
400 - 700	50.0	5.0
400 - 700	50.8	5.0
400 - 700	100.0	10.0

Please enquire for 700 – 900nm range



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