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## TECHSPEC® Knife-Edge Pickoff Mirrors



- Designed to Separate Two Beams Propagating Closely Next to Each Other
- 45° Bevel
- Coating Aperture Up to the Knife-Edge
- Enhanced Aluminum, Protected Gold and Protected Silver Coating Options

### Common Specifications

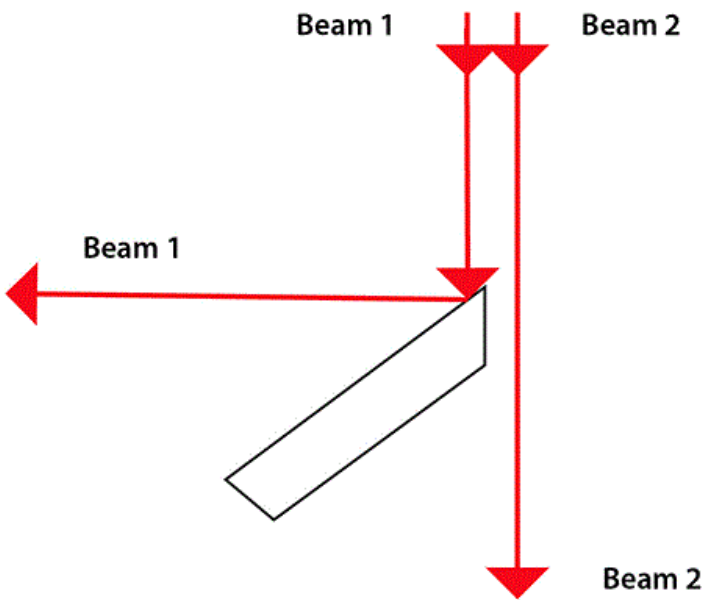
#### Physical & Mechanical Properties

<b>Diameter (mm):</b>	25.40	<b>Back Surface:</b>	Fine Grind
<b>Dimensional Tolerance (mm):</b>	+0.0/-0.20	<b>Bevel:</b>	Protective as needed
<b>Edges:</b>	Ground	<b>Parallelism (arcmin):</b>	2
<b>Thickness (mm):</b>	6.35 ±0.20		

#### Optical Properties

<b>Surface Flatness (P-V):</b>	$\lambda/10$		
<b>Substrate:</b>	<a href="#">Fused Silica</a> (Corning 7980)	<b>Surface Quality:</b>	20-10
<b>Coating Type:</b>	Metal		

Technical Information



## Products

Dia. (mm)	Surface Flatness (P-V)	Coating Specification	Coating	Thickness (mm)	Stock Number	Price	Buy
25.40	$\lambda/10$	$R_{avg} > 95\% @$ 450 - 650nm	Enhanced Aluminum (450- 650nm)	6.35	<a href="#">#36-135</a>	₹6,384 <a href="#">Volume Pricing</a>	Contact Us
25.40	$\lambda/10$	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700- 10000nm)	6.35	<a href="#">#36-136</a>	₹8,096 <a href="#">Volume Pricing</a>	5 In Stock
25.40	$\lambda/10$	$R_{avg} > 98\% @$ 450 - 800nm $R_{avg} > 98.5\%$ @ 2000 - 10,000nm	Protected Silver (450- 10000nm)	6.35	<a href="#">#36-137</a>	₹7,240 <a href="#">Volume Pricing</a>	12 In Stock



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