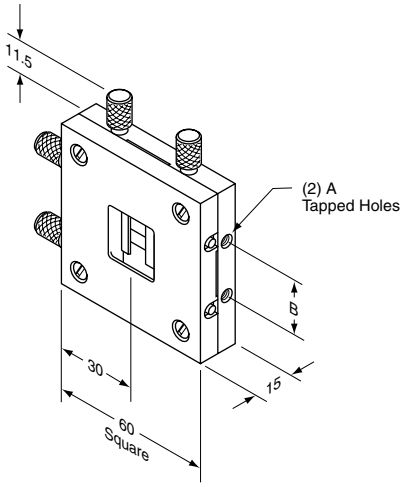
Rectangular Apertures

- ***Four Independent knife-edge blades***
- ***Rectangular or square beam aperture***

Rectangular Apertures can be used to define the boundaries of an optical path or to mask out specific areas in an optical system, for example on a test target, monochromator, CCD or a detector. They are constructed from four independently-controlled brass knife edge jaws, that can be adjusted from fully closed to an area 12 mm square on the MiniMech unit. A separate friction drive to each jaw prevents overdrive and consequent damage to the knife edges. The MiniMech unit is available in metric and inch versions and can be mounted onto posts, bases, carriers and rails in the Ealing range.



61/74-1137
MiniMech Rectangular Aperture, inch/Metric

Specifications:

Maximum Open Aperture
MiniMech Unit: 12 mm x 12 mm square

Materials
Body: Anodized aluminum
Blades: Brass

Rectangular Apertures MiniMech and MicroMech sizes

Catalog Number Metric	Description	A	B	Price US
74-1137	MiniMech Rectangular Aperture, Metric	M4	25	$229.00
61-1137	MiniMech Rectangular Aperture, Inch	8-32	1 inch	$229.00
23-1837	Replacement Blades for MiniMech Unit			$98.00