

# BA6

## 2-axis Bragg Adjust Mount



0613

The BA6 is a 2-axis Bragg adjustable mount suitable for a wide range of Isomet conduction cooled AO devices. The base has a tapped M4 thread below the pivot point making it compatible with post mounting systems.

Two fine pitch adjusters allow precise control of the Bragg angle and height of the acoustic column centre line relative to the input laser beam.

### SPECIFICATIONS

AO mounting:	2off holes for 4-40UNC (M3) clearance, 38.1mm centres
Height adjustment Range:	5.25 mm
Bragg angle adjustment range:	+/- 2.5°
Material:	Aluminium
Finish:	Black Anodize

Suitable for:

1205C- series	AOLF615 series
1206C- series	AOTF615 series
1250C- series	D1086- series *
1250C-2BS- series	M1080- series
1260C	M1137-SF- series
	M1142-SF- series
1210	M1099- series *
1212 /1212A- series	OAM1020
1212-2BS- series	OAM1060
	OAD948
	OAD1020
	Q1080-T80

\* with water cooled base plate removed

#### ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ISOMET CORP, 5263 Port Royal Rd, Springfield, VA 22151, USA.

Tel: (703) 321 8301 Fax: (703) 321 8546

E-mail: [ISOMET@ISOMET.COM](mailto:ISOMET@ISOMET.COM) Web Page: [WWW.ISOMET.COM](http://WWW.ISOMET.COM)

Quality Assured.

In-house: Crystal Growth,

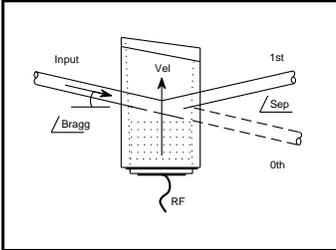
Optical Polishing,

A/R coating, Vacuum Bonding

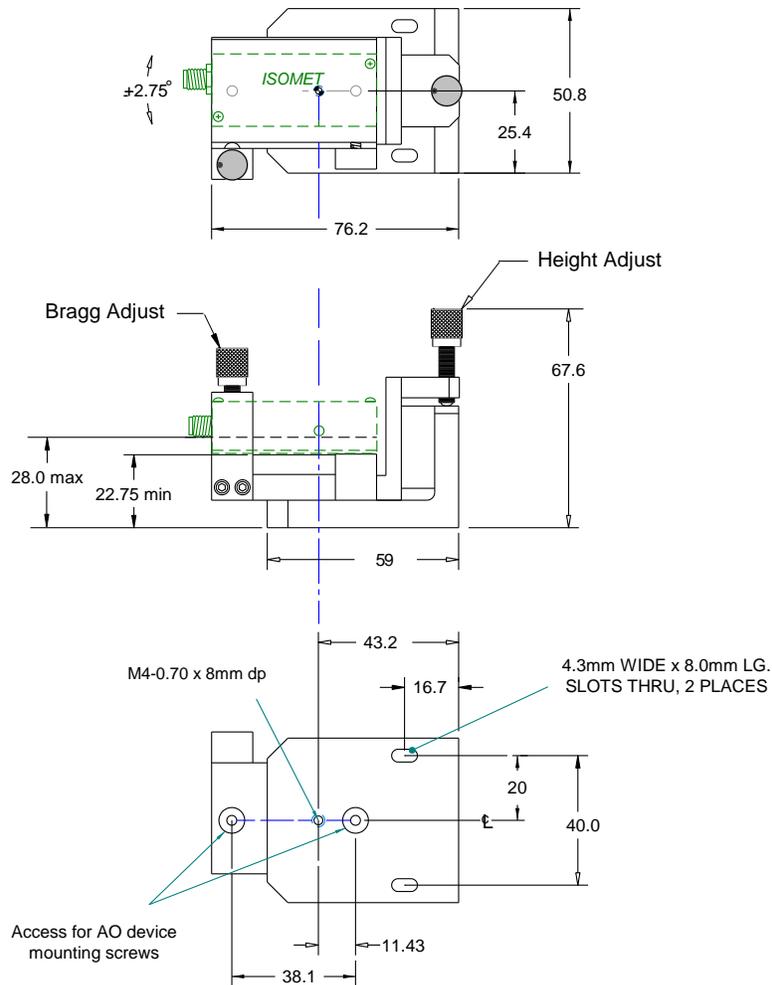
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### OUTLINE DRAWING



Dim'n :mm

(Shown with 1205C, not included)

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