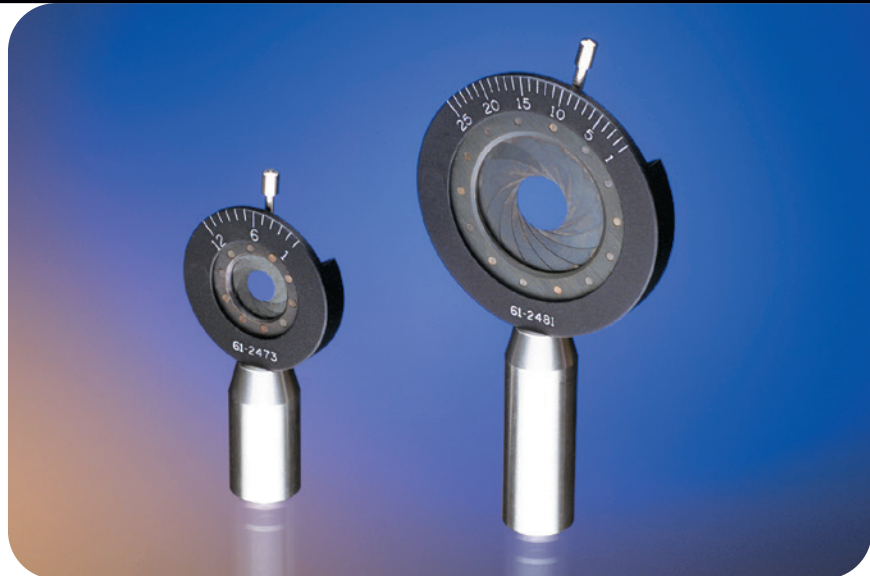


# Mounted Iris Diaphragms

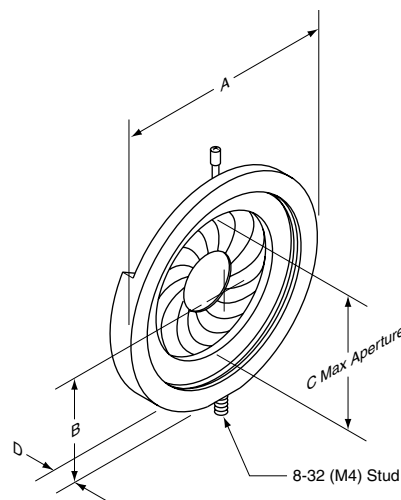
- *With graduated scales*
- *Threaded stud for post mounting*
- *Metric and Inch versions available*
- *Continuously variable iris*



- Optics
- Lenses
- Mirrors & Beamsplitters
- Prisms & Polarizers
- Filters
- Pinholes

The Ealing range of Mounted Iris Diaphragms are lever operated and offer a continuous variable diameter aperture in a range of four sizes. Two versions are available, a standard and unmounted iris diaphragms which have a minimum closed aperture and a new zero aperture. The standard models are supplied in a black anodized aluminum mount which has a laser engraved scale indicating aperture size. The fixed stud in their base is either M4 or 8-32 (catalog numbers prefixed by 53- have metric M4 studs while 61- denotes an 8-32 inch thread). They can be mounted on a Half-inch Post. Unmounted Iris Diaphragms are listed in the sidebar opposite.

## Mounted Iris Diaphragms



## Unmounted Iris Diaphragms

In addition to Mounted Iris Diaphragms we also offer a range of Unmounted Iris Diaphragms listed below.

Catalog Number	Aperture Max./Min. (mm)	Outside Dia.	Price US
53-1988	12.0/0.8	19.8	\$38.00
53-1996	25.0/0.8	37.0	\$45.00
53-2002	36.0/1.2	50.0	\$58.00
53-2010	50.0/2.0	70.0	\$104.00

- Opto-mechanics
- Breadboards & Rails
- Mounting Hardware
- Mirror & Component Mounts
- Manual Micro Positioners
- Motorized Positioners

## Mounted Iris Diaphragms - Standard

Catalog Number	Description	A (mm)	B (mm)	Max Aperture C (mm)	Min Aperture (mm)	D (mm)	Price US
53-2473	Mounted Iris Diaphragm, 12 mm Dia, Metric	30.0	14.5	12.0	0.8	6	\$45.00
61-2473	Mounted Iris Diaphragm, 12 mm Dia, Inch	30.0	14.5	12.0	0.8	6	\$45.00
53-2481	Mounted Iris Diaphragm, 25 mm Dia, Metric	47.0	23.0	25.0	0.8	6.5	\$59.00
61-2481	Mounted Iris Diaphragm, 25 mm Dia, Inch	47.0	23.0	25.0	0.8	6.5	\$59.00
53-2499	Mounted Iris Diaphragm, 36 mm Dia, Metric	60.0	29.5	36.0	1.2	7.5	\$79.00
61-2499	Mounted Iris Diaphragm, 36 mm Dia, Inch	60.0	29.5	36.0	1.2	7.5	\$79.00
53-2507	Mounted Iris Diaphragm, 50 mm Dia, Metric	80.0	39.5	50.0	2.0	9.0	\$149.00
61-2507	Mounted Iris Diaphragm, 50 mm Dia, Inch	80.0	39.5	50.0	2.0	9.0	\$149.00