

## Iris Diaphragms

- Actuating lever allows diaphragms to be easily and precisely adjusted
- Double blade versions allow the diaphragm to be completely closed
- Leaves are made from blackened, tempered steel
- Outer casing designed for push fit mounting



These iris diaphragms are made from tempered steel leaves mounted in a metal ring. They are fitted with an actuating lever. Each iris has a smooth and continuous operating range. If it is required that the iris can be closed down to zero aperture then it is important to use the dual blade type. These irises have a plain outer casing which is normally mounted in a housing with a slight push fit.

### Specifications & Tolerances

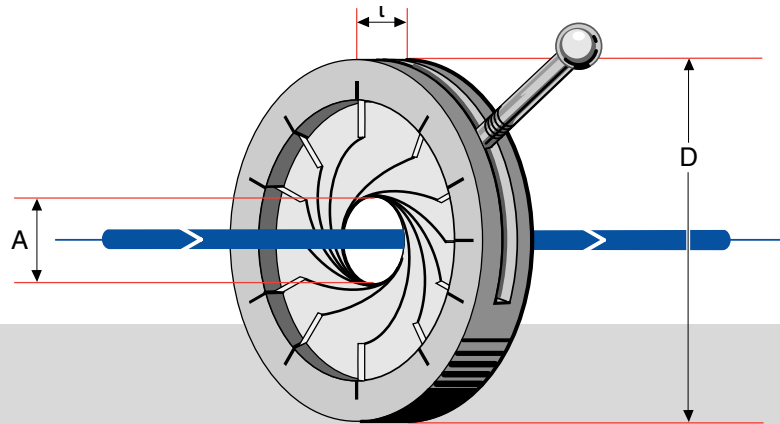
Dimensions:  $\pm 0.25\text{mm}$

Leaf material: Blackened tempered steel

Ring mount: Steel or brass

Finish: Black enamel

Call us with your special iris requirements. We have many other sizes available.



IRIS DIAPHRAGM

### Iris Diaphragms

Blade No., Type	Diameter, D (mm)	Thickness, t (mm)	Lever Length (mm)	Aperture, A (mm)		Price	PART NUMBER
				Min	Max		
9, Single	16.0	6.5	10	1.0	8.0		089-0110
12, Single	22.0	6.8	10	1.0	14.0		089-0120
12, Single	26.0	6.8	10	1.0	16.0		089-0130
12, Single	35.0	7.0	10	1.0	24.0		089-0150
12, Single	40.0	7.4	10	1.0	25.0		089-0170
12, Single	49.0	7.9	17	1.5	33.0		089-0180
12, Single	60.0	9.5	17	1.5	40.0		089-0220
12, Single	76.0	9.6	17	2.0	56.0		089-0240
24, Single	155.0	25.4	35	5.0	100.0		089-0250
8, Dual	76.0	13.0	85	0.0	44.0		089-1110
9, Dual	102.0	16.0	95	0.0	63.0		089-1120
9, Dual	119.0	16.0	95	0.0	75.0		089-1130
18, Dual	155.0	20.8	95	0.0	100.0		089-1140

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