



CAGE SYSTEM

KEY FEATURES:

- Provides accurate alignment for opto mechanical systems
- Increased stability and ease of use
- 30 mm system includes adapter that provides compatibility with 60 mm components
- Low friction coating on rods provides a decreased wear rate and increased system performance

The Ealing 30 mm cage system will add stability and accuracy to any optical system, and works well with a variety of components. Our cage system is comprised of cage plates, cubes, and mounting plates that work with 1" optics. Our stainless steel rods add increased stability and come in a variety of lengths.

This modular system is designed for quick and easy adjustments of the optical and mechanical components that are needed for your specific application, which are sold separately.



Materials:

Plates and mounts:

- 6082 Aluminum
- Black anodize coating

Rods:

- Stainless Steel
- Hard chrome plated

RoHS Compliant

Catalog No	Description
02-90-001	Cage End Plate
02-90-002	Cage Plate for mounted optics, 25 mm diameter
02-90-003	Cage Plate for mounted optics, 30 mm diameter
02-90-004	Cage Plate for mounted optics, 35 mm diameter
02-90-005	Cage Plate for mounted optics, 1" diameter
02-90-006	Cage Plate for 1/2" Optics in threaded mount, external thread M16 x 005
02-90-007	Cage Plate for optics in threaded mount, external thread M18 x 1
02-90-008	Cage Plate for 18mm optics in threaded mount, external thread M22 X 0.5
02-90-009	Cage Plate for small optics in threaded optics mount, external thread M10 x 0.5
02-90-010	Cage System Mirror Holder
02-90-011	Cage Plate for large optics in threaded mount, external thread M25 x 0.5
02-90-012	Cage System Mirror Mount
02-90-014	Cage System Mounting Plate
02-90-019	Cage Cube, 1"

Catalog No	Description
02-90-020	Cage Cube Plate, 1"
02-90-021	Cage Cube Post Plate, 1"
02-90-022	Cage Mounting Plate Post adapter, metric
02-90-023	Cage Mounting Plate Post adapter, imperial
02-90-024	Cage System, Mounting Plate for cube
02-90-025	Cage System Adapter, 30-60 mm
02-90-026	Cage System Mounting Rod 6 mm, 50 mm long
02-90-027	Cage System Mounting Rod 6 mm, 100 mm long
02-90-028	Cage System Mounting Rod 6 mm, 200 mm long
02-90-029	Cage System Mounting Rod 6 mm, 400 mm long
02-90-030	Cage System Mounting Rod 6 mm, 50 mm long, internal threads
02-90-031	Cage System Mounting Rod 6 mm, 100 mm long, internal Threads
02-90-032	Cage System Mounting Rod 6 mm, 200 mm long, internal threads
02-90-033	Cage System Mounting Rod 6 mm X 400 mm long, internal threads