

# E-Series SM1 Adapter



E-Series SM1 Adapter (#18-286)



Stock **#18-286** **14 In Stock**

-

1

+

C\$33<sup>.60</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-9        | C\$33.60 each                 |
| Qty 10+        | C\$32.20 each                 |
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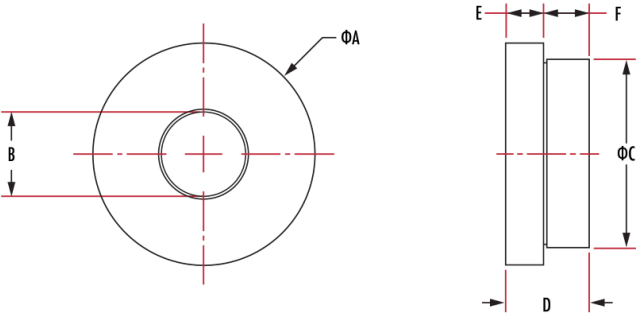
| Product Downloads |
|-------------------|
|-------------------|

| General                          |                                |
|----------------------------------|--------------------------------|
| Fixed                            | Type:                          |
| Physical & Mechanical Properties |                                |
| SM1                              | Inner Diameter (mm):           |
| 56 Dia.                          | Dimensions (mm):               |
| 16.50                            | Thickness (mm):                |
| Black Anodized Aluminum          | Construction:                  |
| 50.8mm Dia. Optic Mounts         | Size of Compatible Mount (mm): |
| Regulatory Compliance            |                                |
| Compliant                        | RoHS 2015:                     |

## Product Details

- Adapt Kinematic or [Fixed Mirror Mounts](#) into [Tube Threaded Mounts](#)
  - Available with [S-Mount](#), [C-Mount](#), [T-Mount](#), [SM05](#), [SM1](#), and [SM2](#) Threads
  - Thru-Hole Versions Available for [Multi-Element Tube System](#) Components
- E-Series Kinematic Mount Threaded Adapters are a simple way to turn any standard kinematic or fixed mirror mount into a threaded mount. Featuring common threads compatible with our [S-, C-, and T-Mount Tube System](#), [ID Tube System](#), and [Multi-Element \(ME\) Tube System](#), these adapters allow optical components from 3mm to 50.8mm diameter to be easily integrated with our [E-Series Kinematic Optical Mirror Mounts](#). Thru-hole adapters compatible with 30mm C-Mount Barrels, ID1 Lens Tubes, ME Tubes, and [Coherent® StingRay™ and BioRay™ Laser Diode Modules](#) are also available for added flexibility in building optical systems. E-Series Kinematic Mount Threaded Adapters are a cost-effective solution to add versatility to an optical system.

## Technical Information



| Dimensions (mm) |           |         |           |       |       |       |
|-----------------|-----------|---------|-----------|-------|-------|-------|
| Stock Number    | A         | B       | C         | D     | E     | F     |
| 18-282          | 30 Dia.   | S-Mount | 25.4 Dia. | 11.20 | 5.00  | 5.70  |
| 18-283          | 56 Dia.   | C-Mount | 50.8 Dia. | 16.50 | 8.00  | 8.00  |
| 18-284          | 56 Dia.   | T-Mount | 50.8 Dia. | 16.50 | 8.00  | 8.00  |
| 18-285          | 30 Dia.   | SM05    | 25.4 Dia. | 11.20 | 5.00  | 5.70  |
| 18-286          | 56 Dia.   | SM1     | 50.8 Dia. | 16.50 | 8.00  | 8.00  |
| 18-287          | 84 Dia.   | SM2     | 76.2 Dia. | 19.50 | 8.00  | 11.00 |
| 18-289          | 56 Dia.   | 30      | 50.8 Dia. | 18.50 | 10.0  | 8.00  |
| 18-291          | 29.9 Dia. | 19.1    | 25.4 Dia. | 21.00 | 15.00 | 5.50  |