

TECHSPEC® C-Mount Male to M22 x 0.75 Female Step-Down Adapter



Female M22 x 0.75 to Male C-Mount Adapter, #34-770

Stock **#34-770** **20+ In Stock**

⊖ 1 ⊕ **\$76⁰⁰**

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| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-9 | \$76.30 each |
| Qty 10-24 | \$68.60 each |
| Qty 25-99 | \$59.15 each |
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Product Downloads

General

Thread Adapter **Type:**

Physical & Mechanical Properties

9.80 **Length (mm):**

29.95 **Outer Diameter (mm):**

Threading & Mounting

Mounting Threads:
M22 x 0.75 (Female) / C-Mount

Regulatory Compliance

Certificate of Conformance:
[View](#)

Reach 240:
[Compliant](#)

Product Details

- AR Coated for Nd:YAG Laser Wavelengths: 355nm, 532nm, and 1064nm
- Fixed Magnifications Available from 2X to 10X
- Designed for OEM Integration without Divergence Adjustment

TECHSPEC® Scorpii® Nd:YAG Beam Expanders are designed for beam expansion applications such as laser engraving and material processing. These beam expanders feature AR coatings and high transmissions. AR coated for the Nd:YAG laser wavelengths 355nm, 532nm, and 1064nm, these beam expanders are available in multiple fixed magnifications from 2X to 10X with M22 x 0.75 threading. TECHSPEC Scorpii Nd:YAG Beam Expanders are a cost-effective solution for system integration. Ideal for OEM quantities, these beam expanders can quickly meet prototyping and application timelines.

TECHSPEC Scorpii® Nd:YAG Beam Expander Kits are also available. For HeNe laser applications, [TECHSPEC Arcturus® HeNe Beam Expanders](#) are available. For applications where rotating optics are acceptable, the [TECHSPEC Vega® Laser Line Beam Expanders](#) and [TECHSPEC Vega® Broadband Beam Expanders](#) are available. For higher precision applications where sliding optics are necessary, please see our [TECHSPEC Draconis® Nd:YAG Laser Line Beam Expanders](#) or [TECHSPEC Draconis® Broadband Beam Expanders](#). For broadband or ultrafast applications, [TECHSPEC Canopus® Reflective Beam Expanders](#) are available.

532nm versions are compatible with popular 530nm laser applications, and 1064nm versions are ideal for use with laser applications at 1060nm, 1070nm, and 1075nm.

