

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** **5 In Stock**

1 **A\$87²⁰**

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Volume Pricing	
Qty 1-9	A\$87.20 each
Qty 10-24	A\$78.40 each
Qty 25-99	A\$67.60 each
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SPECIFICATIONS

General

Type:
Thread Adapter

Physical & Mechanical Properties

Length (mm):

9.80

Outer Diameter (mm):

29.95

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.

