Edmund optics | worldwide
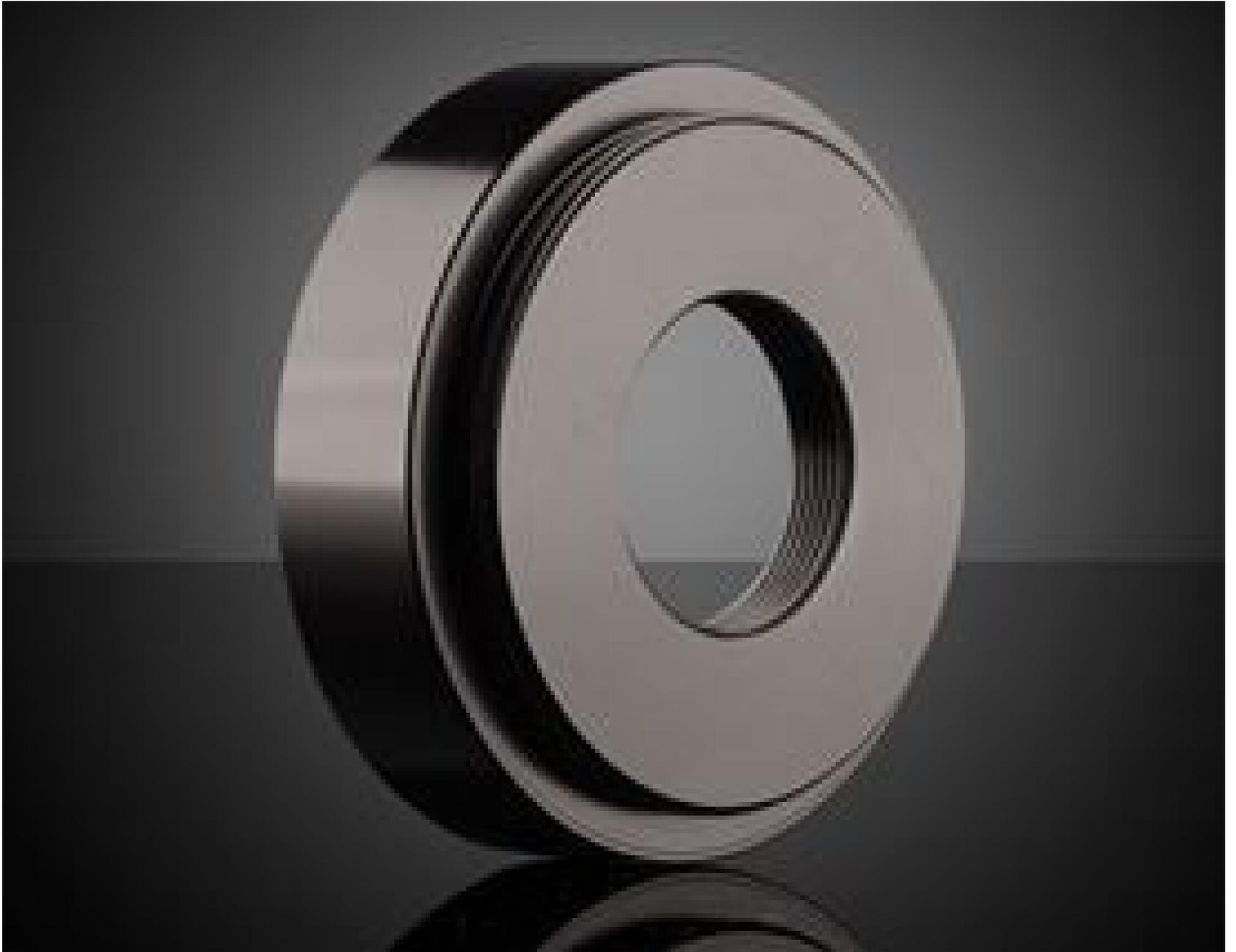
TECHSPEC® T-Mount to Olympus (RMS/DIN) Adapter

T-Mount Objective Ring Mount, #52-301

Stock **#52-301**   **20+ In Stock**

(-)   1   (+)   €59.⁵⁰

ADD TO CART

Volume Pricing	
Qty 1-4	**€59,50** each
Qty 5-9	**€52,90** each
Qty 10-25	**€49,10** each
Need More?	**Request Quote**

🛈 Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Objective Mount	**Type:**
Objective	**Type of Optics:**
Objective Adapter	**Function:**

Physical & Mechanical Properties

Length (mm):	
14.95	
Extension Length (mm):	
11.5	
Outer Diameter (mm):	
48.0	

Threading & Mounting

Thread Type:	
T-Mount	
Objective Thread:	
RMS/DIN (0.8" - 36 TPI)	

Regulatory Compliance

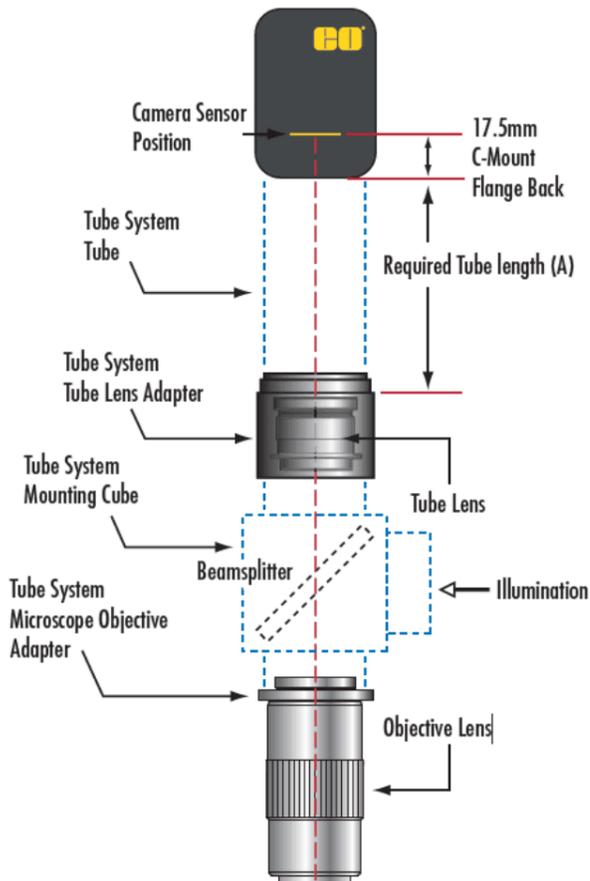|	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
REACH 241:	
Compliant	

Product Details

- Integrate Microscope Objectives to Create Digital Microscope Systems
- Feature Male C-Mount, T-Mount, or ID1 (SM1) Thread and Female Objective Thread
- Black Anodized Aluminum Construction

TECHSPEC® Tube System Objective Adapters integrate microscope objectives into C-Mount, T-Mount, or ID1 (SM1) systems. These adapters offer female threads for multiple standard objective thread types, including Olympus (RMS/DIN), Mitutoyo (M26 x 0.706), and Nikon (M25 x 0.75). A black anodized finish increases these adapters' durability while reducing stray light and reflections within the system. TECHSPEC® Tube System Objective Adapters allow for the personalization and customization of imaging systems. They can be used to construct digital microscope systems by allowing microscope objectives to be integrated into digital camera systems.

Technical Information

Configuration Example - C-Mount Digital Microscope System with Infinity Corrected Objectives

Dimensions		
Compatible with	**Overall Size (Dia. x L)**	**Required Tube Length (A)**
Mitutoyo MT-1/MT-2	50 x 42mm	190mm
Mitutoyo MT-L/MT-L4	50 x 40.4mm	150mm
Mitutoyo MT-4/MT-40	30 x 152.5mm	0mm
Olympus WF (#36-401)	56 x 47.8mm	123mm
Nikon (#58-520)	50 x 37.7mm	130mm

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