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## 4X DIN Achromatic Commercial Grade Objective



4XDIN Achromatic Commercial Grade Objective, #43-902

Stock #43-902 **20+ In Stock**

⊖ 1 ⊕ €110.<sup>00</sup>

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### Volume Pricing

Qty 1+	€110,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

Achromatic **Type:**  
Finite Conjugate **Style:**

#### Physical & Mechanical Properties

26.00 **Length excluding Threads (mm):**

**Maximum Diameter (mm):**

### Optical Properties

31.04	<b>Effective Focal Length EFL (mm):</b>
4X	<b>Magnification:</b>
0.10	<b>Numerical Aperture NA:</b>
18.8	<b>Working Distance (mm):</b>
44.8	<b>Parfocal Length (mm):</b>
N/A	<b>Immersion Liquid:</b>

### Threading & Mounting

0.7965-36 TPI, 55° Whitworth	<b>Mounting Threads:</b>
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### Environmental & Durability Factors

5 to 40	<b>Operating Temperature (°C):</b>
-20 to 60	<b>Storage Temperature (°C):</b>
45% to 85%	<b>Operating Relative Humidity:</b>

### Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>

## Product Details

- Achromatic and Plan Designs
- Use with T- and C-Mounting Systems
- Ideal for OEM Applications

Commercial Grade Standard Microscope Objectives are designed for a wide variety of applications. These objectives are provided in both achromatic and plan designs. Using DIN standard, 0.7965" (20.1mm) dia. threads, 36 TPI, 55° Whitworth, these objectives will fit into most microscope and spatial filter assemblies. Commercial Grade Standard Microscope Objectives, used in conjunction with our [T- and C-mounting systems](#), are an ideal solution for OEM production use. These objectives are offered in 4X, 10X, 40X, and 100X magnifications.

**Note:** 40X and 100X versions are spring loaded. 100X version is also oil immersion type.

## Technical Information

Stock No.	A	B	C	D	E
<a href="#">#43-902</a>	24	3.7	31	19	26
<a href="#">#43-903</a>	24	3.7	43	19	40
<a href="#">#43-904</a>	24	3.7	48.8	20	45.8
<a href="#">#43-905</a>	24	3.7	48.8	20	45.8

<a href="#">#67-706</a>	24	3.7	34	22	30
<a href="#">#43-907</a>	24	3.7	47.6	22	44
<a href="#">#43-908</a>	24	3.7	49	22	46
<a href="#">#43-909</a>	24	3.7	48	22	46



