

## 10X DIN Achromatic Commercial Grade Objective



Stock #43-903 **20+ In Stock**

⊖ 1 ⊕ €125<sup>00</sup>

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### Volume Pricing

Qty 1+	€125,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

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

#### Physical & Mechanical Properties

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

24 **Maximum Diameter (mm):**

## Optical Properties

Effective Focal Length EFL (mm):  
17.13

Magnification:  
10X

Numerical Aperture NA:  
0.25

Working Distance (mm):  
6.14

Parfocal Length (mm):  
46.14

Immersion Liquid:  
N/A

## Threading & Mounting

Mounting Threads:  
0.7965-36 TPI, 55° Whitworth

## Environmental & Durability Factors

Operating Temperature (°C):  
5 to 40

Storage Temperature (°C):  
-20 to 60

Operating Relative Humidity:  
45% to 85%

## Regulatory Compliance

RoHS 2015:  
[Compliant](#)

Certificate of Conformance:  
[View](#)

## 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