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500mm Length, Compact Optical Rail

Stock **#54-929** CONTACT US

- 1 + **€242**.00

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Volume Pricing	
Qty 1-9	**€242,00** each
Qty 10+	**€213,80** each
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SPECIFICATIONS

General

Type:
Universal (Metric & English)

Note:
Rail

Physical & Mechanical Properties

Type of Movement: Linear (X)	**Travel (mm):** 500
Travel (inches): 19.69	**Length (mm):** 500.00
Width (mm): 19.00	**Construction:** Black Anodized Aluminum
Height (mm): 10	**Weight (kg):** 0.15

Threading & Mounting

Mounting Threads: None	

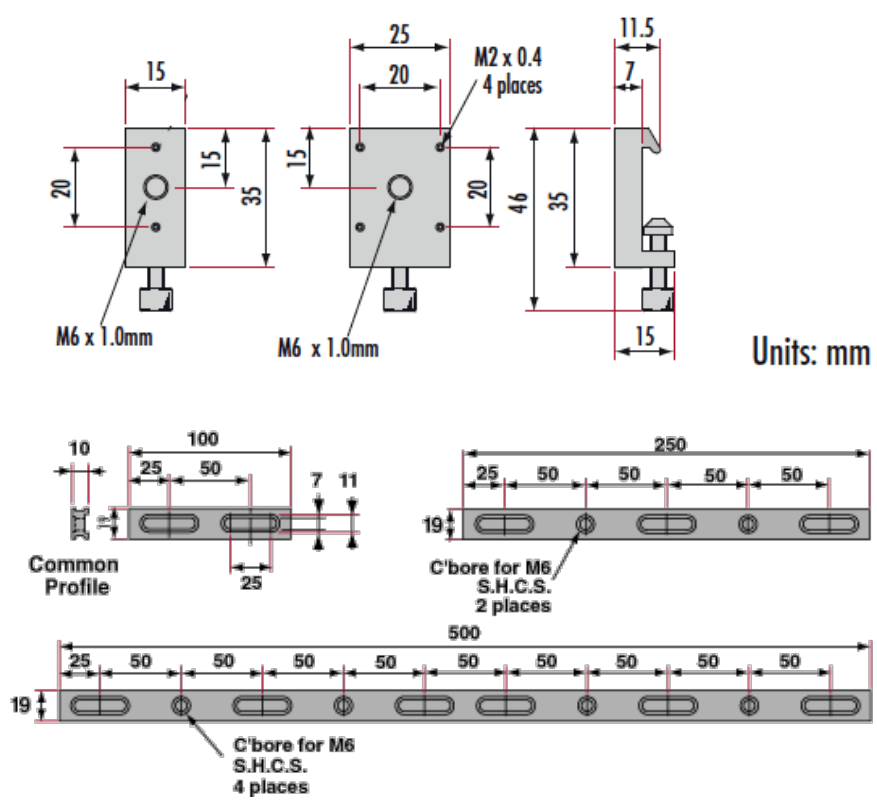
Regulatory Compliance

RoHS 2015: Compliant	
Certificate of Conformance: View	
Reach 247: Compliant	

PRODUCT DETAILS

- Rails and Carriers Available
- Mount on English and Metric Breadboards
- Low Profile Design

Compact Optical Rail Systems are designed to mount and position optical components easily and to provide a defined optical axis with straightness within 1mm over 1m. Rails feature slots that allow M6 or ¼-20 socket head cap screws to lock the rail **to breadboards or optical tables**. Carriers feature mounting holes for metric posts and post holders and utilize thumbscrews to lock the carrier to a rail. Compact Optical Rail Systems are constructed of black anodized aluminum to decrease glare or stray reflections. The rail systems are ideal for compact benchtop applications.

Note: Rails and carriers are sold separately.

TECHNICAL INFORMATION