### Mini-Posts, Post Holders and Bases





### **Mini-Posts**

Mini-posts are 6mm diameter posts of stainless steel with an M4 male thread on one end and a small tightening hole near the threaded end. A range of lengths from 15 to 50mm is offered. They can be mounted onto the mini-carriers or directly onto the mini-baseplates by means of mini-post holders. The mini-post holders also have an M4 thread on one end and are supplied with a matching collar for ease of height maintenance. Mini-post holder lengths range from 15 to 40mm.

Product	Dimension (m	nm)
No.	L	
155-0330	10	
155-0340	15	
155-0350	20	
155-0360	25	
155-0370	30	▼
155-0380	40	4mm ⊞◀──M4
155-0390	50	thread
		i
		<b>*</b>
		► ⊲Ø 6mm
MINI-P	OST	

Product Dimensions (mm)							
No.	а	L	- <sub> </sub> Ø <sub> </sub>				
155-0440	12	15	12mm				
155-0450	17	20	<b>▼</b>				
155-0460	22	25	4mm +				
155-0470	27	30	A				
155-0480	32	35	► ¦ <b>⋖</b> Ø 6mm				
155-0490	37	40	La				
MINI-PO	ST H	OLDE	M4 Ø 12mm				





Mini-post bases are thin plates of aluminum which have an M4 threaded hole for the mounting of a mini-post or mini-post holder. They also have slots or clearance holes for mounting onto a mini-baseplate. Three types are offered: a simple base with slotted holes either side, an adjustable base with a single 15mm long slot, and a large base which will accept either a mini-post or a mini-stage. The bases are 5mm thick. See drawings on opposite page.

Mirror Mounts
Optic Holders

Optical Baseplates

Optical Rails and Carriers

Rod Mounting Systems

Post, Post Holders, Clamps

A tool kit and selection of screws and washers for the mini-system is listed on page 308. The combination of wrenches and screwdrivers will provide you with all of the necessary tools for the complete mini-system in one convenient container. And the extra screws and washers will be found useful for replacing those small items which seem to be inexplicably lost.

ORDERING
&
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#### **OPTO-MECHANICS**

Mirror Mounts

Optic Holders

Optical Baseplates

Optical Rails and Carriers

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Bases

Rod Mounting Systems

Post, Post Holders, Clamp

Mini-posts can also be connected by means of cross clamps for more versatile positioning of components. We offer two types of cross clamp. One is fixed and one includes an additional stub rod for attachment and rotation.

# **Specifications & Tolerances**

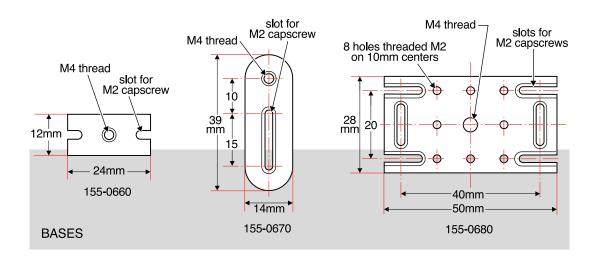
Dimensions: ±0.2mm

Material: Posts; stainless steel post

holder, base, clamp; aluminum black anodized



**PART** 



## Mini-Posts, Post Holders and Cross Clamps

Item	Lengin, L		Price	FARI
	(inches)	(mm)	11100	NUMBER
Mini-post	0.59	15.0		155-0340
Mini-post	0.79	20.0		155-0350
Mini-post	0.98	25.0		155-0360
Mini-post	1.18	30.0		155-0370
Mini-post	1.57	40.0		155-0380
Mini-post	1.97	50.0		155-0390
Mini-post holder	0.59	15.0		155-0440
Mini-post holder	0.33	20.0		155-0450
Mini-post holder	0.73	25.0		155-0460
Mini-post holder	1.18	30.0		155-0470
Mini-post holder	1.38	35.0		155-0480
Mini-post holder	1.57	40.0		155-0490
·				
Mini-post base	sma	all		155-0660
Mini-post base	adjust	able		155-0670
Mini-post base	larg	e		155-0680
Mini-cross-clamp	fixe	d		155-1880
Mini-cross-clamp	rota	rv		155-1890
	1014	.,		.55 1000



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