

**Stainless steel posts.** The RO model is fitted with M6 external thread at one end, the ROU model is fitted with 1/4-20UNC inch external thread, and the ROC model is fitted with an M4 external thread.



- A hole through the side makes it easy to tighten using a wrench inserted into the hole.

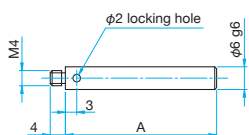
**Guide**

- ▶ Custom sizes not listed in the catalog are available. Use the Question Sheet for Special Order Posts.
- ▶ [WEB Reference](#) [Catalog Code](#) W6053
- ▶ The ROU model can be used to mount cameras with 1/4-20 tapped holes.
- ▶ High stability ball plunger post holders (BRS), post holders (RS) [Reference](#) D042, D043

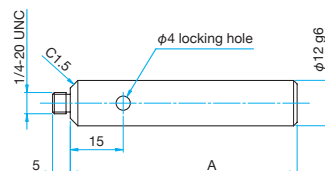


**Outline Drawing**

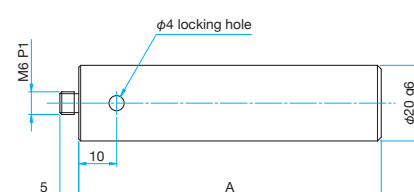
**RO-6**



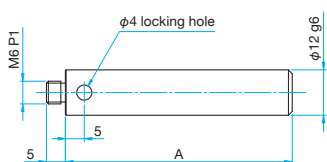
**ROU-12**



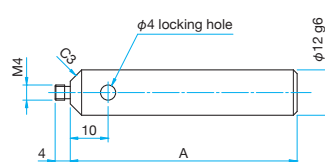
**RO-20**



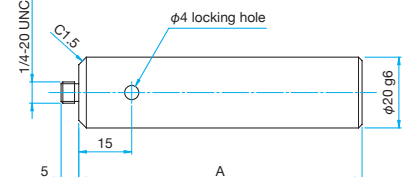
**RO-12**



**ROC-12**



**ROU-20**



φ6 / φ12		Primary material: Stainless Steel Finish: None	
Part Number	Diameter [mm]	A [mm]	Weight [kg]
RO-6-15	φ6	15	0.004
RO-6-20		20	0.005
RO-6-25		25	0.006
RO-6-30		30	0.007
RO-6-40		40	0.008
RO-6-50		50	0.009
RO-12-20	φ12	20	0.02
RO-12-30		30	0.03
RO-12-40		40	0.04
RO-12-60		60	0.05
RO-12-80		80	0.07
RO-12-100		100	0.09
RO-12-120		120	0.11
RO-12-130		130	0.12
RO-12-150		150	0.13
RO-12-200		200	0.18
RO-12-250		250	0.22
RO-12-300		300	0.27
RO-12-400		400	0.36
RO-12-500		500	0.44
ROU-12-30	φ12 (C1.5)	30	0.03
ROU-12-60		60	0.05
ROU-12-80		80	0.07
ROU-12-100		100	0.09
ROC-12-30	φ12 (C3)	30	0.03
ROC-12-60		60	0.05
ROC-12-80		80	0.07
ROC-12-100		100	0.09

φ20		Primary material: Stainless Steel Finish: None	
Part Number	Diameter [mm]	A [mm]	Weight [kg]
RO-20-20	φ20	20	0.05
RO-20-30		30	0.07
RO-20-40		40	0.1
RO-20-60		60	0.15
RO-20-80		80	0.2
RO-20-100		100	0.25
RO-20-110		110	0.27
RO-20-120		120	0.3
RO-20-130		130	0.32
RO-20-150		150	0.37
RO-20-200		200	0.5
RO-20-250		250	0.62
RO-20-300		300	0.74
RO-20-400		400	0.98
RO-20-500	500	1.23	
ROU-20-30	φ20 (C1.5)	30	0.07
ROU-20-60		60	0.15
ROU-20-80		80	0.20
ROU-20-100		100	0.25



Application Systems  
Optics & Optical Coatings  
Holders

Bases

Manual Stages

Actuators

MotORIZED Stages

Light Sources

Index

Guide

Vibration Isolation Systems

Optical Tables

Darkrooms/ Dark Boxes

Optical Bases

Posts

Brackets

Adapters

Tools