

Optical Fiber Collimator Holder FHG NEW RoHS Catalog Code W7154

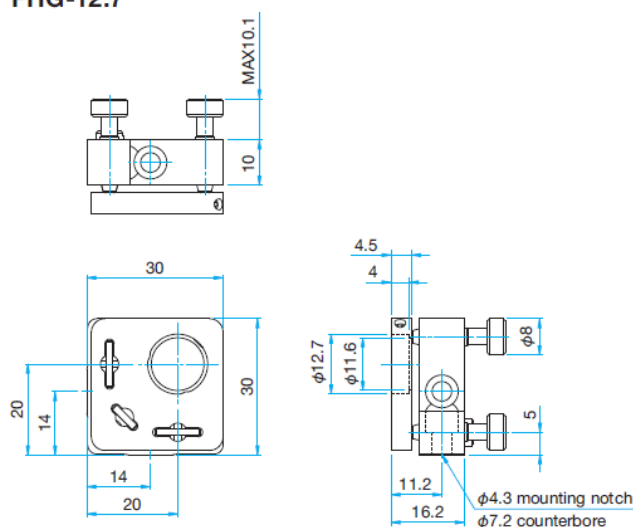
Holder for Optical Fiber Collimator Housing (FC-12.7PC/APC). This holder can adjust the beam angle from optical fiber.

- Small enough to keep the optical unit compact
- Can be use as mirror holder for $\phi 12.7$ mm optic
- Easy to mount/dismount the optical fiber connectors
- 0.15mm pitch precision screws for high resolution angle adjustment



Outline Drawing

FHG-12.7



Guide

- ▶ Please contact us for custom higher precision holders.
- ▶ Kinematic Mirror Holders (MGH-MP25-NL) is available for FC-25.4(PC/APC)

Attention

- ▶ It is recommended that Post Stand (PST) is used for mounting Optical Fiber Collimator Holder. The center of optical fiber collimator locates 6mm off horizontally from female thread at the bottom.

Specifications				Primary Material: Stainless Steel Finish: None				
Part Number	Compatible Diameter [mm]	Compatible Depth [mm]	Number of Adjustment Axes	Adjustment Range		Resolution		Weight [kg]
				Tilt [Deg.]	Rotation [Deg.]	Tilt [Deg./Rotation]	Rotation [Deg./Rotation]	
FHG-12.7	$\phi 12.7$	4	2	± 3	± 3	約0.41	約0.41	0.058

<http://www.global-optosigma.com/>



Tokyo Head Office
5F, SIGMA KOKI Tokyo Head office 1-19-9,
Midori, Sumida-ku, Tokyo, 130-0021, JAPAN
TEL. +81-3-5638-8228
FAX. +81-3-5638-6550
E-mail international@sigma-koki.com

Osaka Branch
4-9-28 Nishi-Nakajima,
Yodogawa-ku, Osaka 532-0011
TEL. +81-6-6307-4835
FAX. +81-6-6307-4834
E-mail sales.osaka@sigma-koki.com

Kyushu Sales Office
3-17 Hie-machi, Hakata-ku, Fukuoka 812-0014
TEL. +81-92-481-4300
FAX. +81-92-481-4310
E-mail sales.kyushu@sigma-koki.com