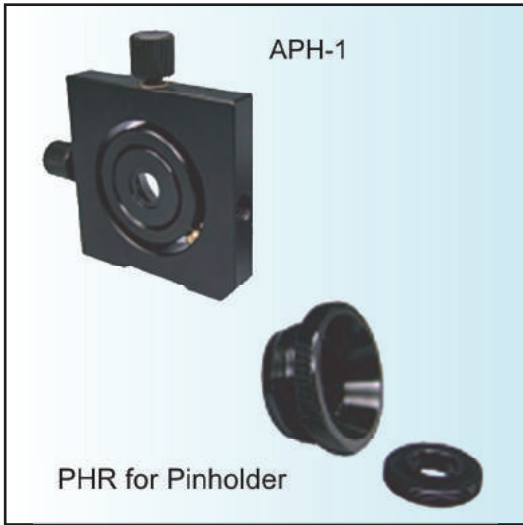


# Pinhole & Pinhole Mount



## Overview

- APH-1 pinhole mount features Independent X-Y adjusters with 1um resolution
- PHR the modular pinhole holder for easy replacement
- Pinhole with both stainless steel and copper materials
- Stainless Steel Pinhole: 10 different sizes for selection  
Copper Pinhole: 5 different sizes for selection

## Specification & Item Numbers

**APH-1 & PHR**

For  $\varnothing 9.53$  [.38] Pinholes

11.0 $\pm$ 2.0 [.43 $\pm$ .08]

M6x1P [1/4x20W]

$\varnothing 25.4$  [1.0] 48.0 [1.89]

M4x0.7P [8x32W]

8.0 [.32]

20.0 [.79] 48.0 [1.89]

For  $\varnothing 9.53$  [.38] Pinholes

7.5 [.30] Lock Ring

12.0 [.47]

PHR

Standard Pinhole Aperture

High Power Pinhole Aperture

## Item Numbers

Standard Precision Round Apertures										
Item Number	1-5.0	1-7.5	1-10	1-15	1-20	1-25	1-30	1-35	1-40	1-50
Size ( $\varnothing a$ ) (um)	5.0 $\pm$ 1	7.5 $\pm$ 1	10 $\pm$ 1	15 $\pm$ 1.5	20 $\pm$ 2	25 $\pm$ 2	30 $\pm$ 2	35 $\pm$ 2	40 $\pm$ 3	50 $\pm$ 3
Material	Stainless Steel									
High Power Precision Round Apertures " Pinhole						Adjustable Pinhole Holder				
Item Number	3-5	3-10	3-15	3-25	3-50	APH-1				
Size(a) (Microns) (um)	5.0 $\pm$ 1	10 $\pm$ 1	15 $\pm$ 1.5	25 $\pm$ 2	50 $\pm$ 3					
Material	Copper					Pinhole Holder Ring				
						PHR				