

# Metal Coated Mirrors

## Features

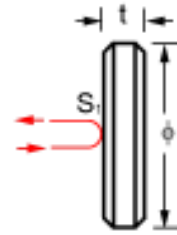
- High Precision Dimension
- Low Cost

## Applications

- Projection Optics System
- Imaging Optics System
- Optical Measurement System
- Sensors

## Specifications

Material	BK7
Dimension tolerance	$\pm 0.1\text{mm}$
Parallelism	1 arcmin
Surface quality	60-40 S/D
Surface flatness	See the table
Clear aperture	>85%
Bevel	Protective bevel
Coating	Al protected, Ag protected, Au protected



## Standard Products

Part No.	Size(mm)	Flatness	Coating
HCAL0201	$\Phi 25.0 \times 3.0$	$\lambda/4$	Al protect
HCAL0202	$\Phi 25.4 \times 6.35$	$\lambda/10$	Al protect
HCAG0201	$\Phi 25.0 \times 3.0$	$\lambda/4$	Ag protect
HCAG0202	$\Phi 25.4 \times 6.35$	$\lambda/10$	Ag protect
HCAU0201	$\Phi 25.0 \times 3.0$	$\lambda/4$	Au protect
HCAU0202	$\Phi 25.4 \times 6.35$	$\lambda/10$	Au protect

Other shape, Plano-Concave, Plano-Convex and size are available upon request.