

# Total Reflector

## Description

Total reflector is mainly as a back mirror or folding mirror and used for the laser resonant cavity, or as a deflection mirror to transfer the beam on the outside of the laser.

## Applications

- Laser Marking
- Laser Cutting
- Laser Engraving

## Benefits

- High durability
- High thermal stability
- High thermal conductivity



## Products

Material	Wavelength	Size	Reflectivity	Radius
Silicon	10.6μm	Φ18	>99.4%	3M/5M/8M/10M/Flat
Silicon	10.6μm	Φ38	>99.4%	3M/5M/8M/10M/Flat
Silicon	10.6μm	Φ50.8	>99.4%	3M/5M/8M/10M/Flat
Silicon	10.6μm	Φ76	>99.4%	3M/5M/8M/10M/Flat
Copper	10.6μm	Φ18	>99.5%	3M/5M/8M/10M/Flat
Copper	10.6μm	Φ38	>99.5%	3M/5M/8M/10M/Flat
Copper	10.6μm	Φ50.8	>99.5%	3M/5M/8M/10M/Flat
Copper	10.6μm	Φ76	>99.5%	3M/5M/8M/10M/Flat
Fused Slica	1064nm	Φ12.7	>99.7%	3M/5M/8M/10M/Flat
Fused Slica	1064nm	Φ20	>99.7%	3M/5M/8M/10M/Flat
Fused Slica	1064nm	Φ38	>99.7%	3M/5M/8M/10M/Flat
Fused Slica	1064nm	Φ50.8	>99.7%	3M/5M/8M/10M/Flat