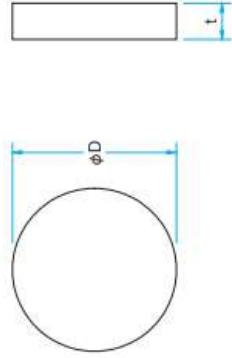


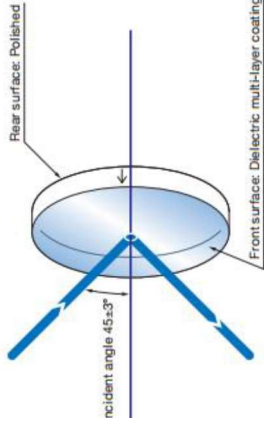
Mirrors for High Power Laser | OP-M-HP



Material	Synthetic fused silica
Coating	Dielectric multi-layer coating
Incident angle	45°±3°
Surface Flatness	λ/10
Parallelism	<3'
Surface Quality (Scratch-Dig)	10-5
Clear aperture	90% of Actual Aperture
Rear Surface	Polished



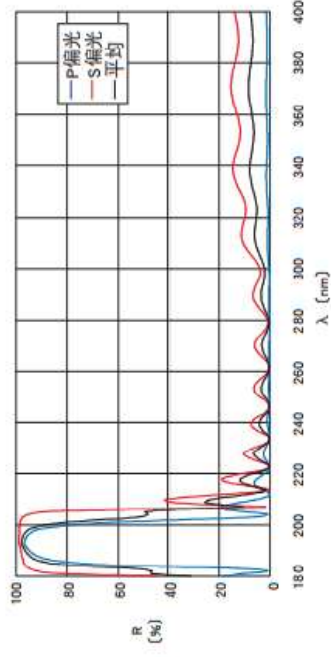
● Tolerance:
Diameter φD: ±0.1
Thickness t: ±0.1



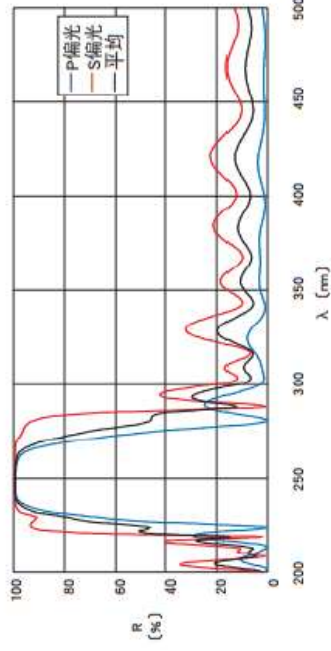
Part Number	Wavelength Range [nm]	Diameter φD [mm]	Thickness t [mm]	Reflectance [%]	Laser Damage Threshold* [J/cm²]
OPMHP-25.4C05-193	193	φ25.4	5	>95	2
OPMHP-30C05-193	193	φ30	5	>95	2
OPMHP-50C08-193	193	φ50	8	>95	2
OPMHP-25.4C05-248	248	φ25.4	5	>98	4
OPMHP-30C05-248	248	φ30	5	>98	4
OPMHP-50C08-248	248	φ50	8	>98	4
OPMHP-25.4C05-266	266	φ25.4	5	>98	5
OPMHP-30C05-266	266	φ30	5	>98	5
OPMHP-50C08-266	266	φ50	8	>98	5
OPMHP-25.4C05-355	355	φ25.4	5	>99	8
OPMHP-30C05-355	355	φ30	5	>99	8
OPMHP-50C08-355	355	φ50	8	>99	8
OPMHP-25.4C05-532	532	φ25.4	5	>99	26.5
OPMHP-30C05-532	532	φ30	5	>99	26.5
OPMHP-50C08-532	532	φ50	8	>99	26.5
OPMHP-25.4C05-1064	1064	φ25.4	5	>99	28
OPMHP-30C05-1064	1064	φ30	5	>99	28
OPMHP-50C08-1064	1064	φ50	8	>99	28

Mirrors for High Power Laser | OP-M-HP

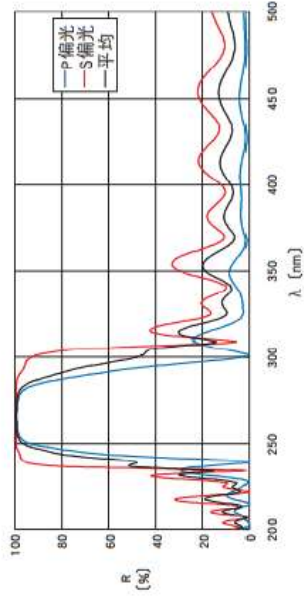
OPMHP-193



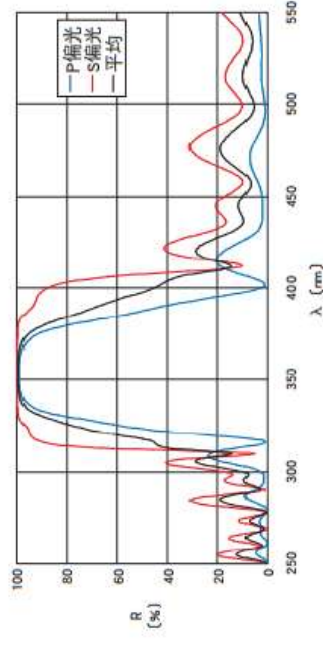
OPMHP-248



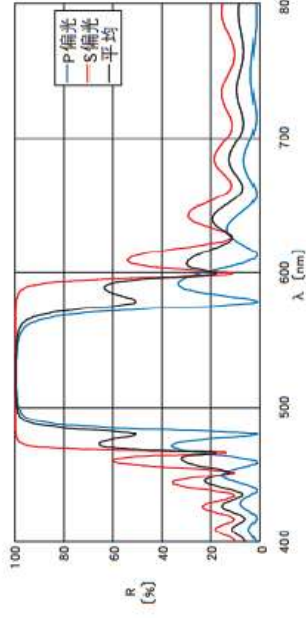
OPMHP-266



OPMHP-355



OPMHP-532



OPMHP-1064

