

True Zero Order Waveplate

Features

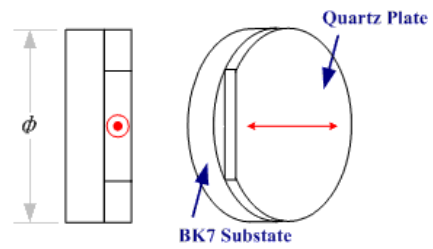
- High Precision Phase Retardation
- Better Temperature Bandwidth
- High Damage Threshold
- Broad Spectral Bandwidth

Applications

- Projector
- DVD, CD, Camera
- Optical Measurement System
- Tunable Laser

Specifications

Material	Crystal quartz
Dimension tolerance	+0.0/-0.2mm
Retardation tolerance	< λ /500
Parallelism	<1 arcsec.
Surface quality	20-10 S/D
Wavefront distortion	$\lambda/8@632.8\text{nm}$
Clear aperture	>90%
Coating	R<0.2%@central wavelength
Wavelength range	400~2200nm

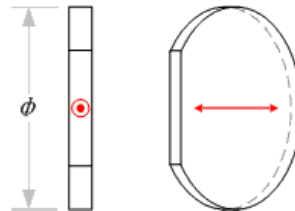


Standard Products

$\lambda/2$ Part No.	$\lambda/4$ Part No.	Diameter(mm)	Unit price
HWPT0210	HWPT0410	10.0	\$148.0
HWPT0212	HWPT0412	12.7	\$158.0
HWPT0215	HWPT0415	15.0	\$168.0
HWPT0220	HWPT0420	20.0	\$178.0
HWPT0225	HWPT0425	25.4	\$198.0
HWPT0230	HWPT0430	30.0	\$248.0

Single Plate True zero Waveplate

Better Temperature Bandwidth
 High Damage Threshold
 Standard Wavelength Applied: 1310nm, 1550nm



Standard Products

$\lambda/2$ Part No.	Diameter(mm)	Unit price
HWPT0210	10.0	\$146.0
HWPT0212	12.7	\$160.0
HWPT0215	15.0	\$200.0
HWPT0220	20.0	\$240.0