

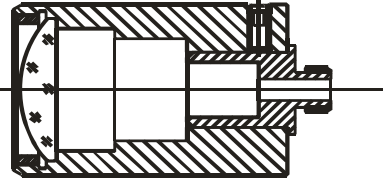
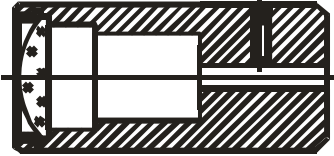
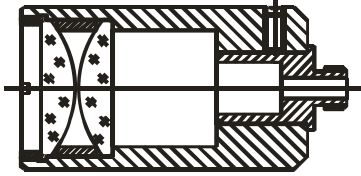
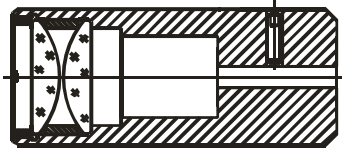
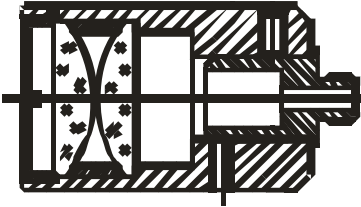
# Overview Optics

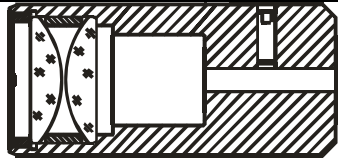
**2012**



## 5. Accessories

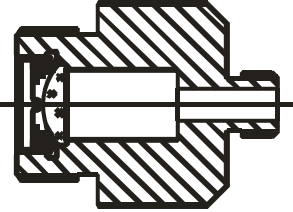
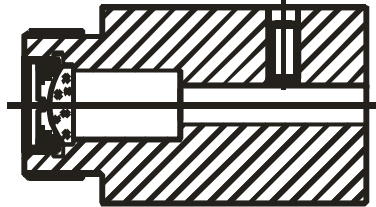
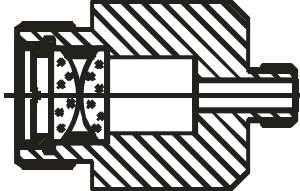
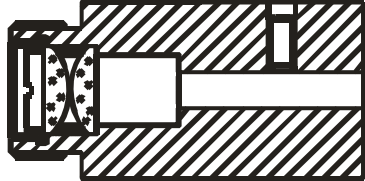
### 5.2 Glass Optics for light guides

Order number	Designation	Description	
770303-9021.000	Glass optic, parallel beam	BK7-Glass Beam d= 14 mm f = 31,6 Measuring spot 14mm Measuring distance 10 ...600 mm Spectral range 340-2300 nm Diameter 25 h8 SMA	
770303-9001.000	Glass optic, parallel beam	BK7-Glass Beam d= 14 mm f = 31,6 Measuring spot 14 mm Measuring distance 10 ...600 mm Spectral range 340-2300 nm Diameter 25 h8 ZEISS connector	
770303-9022.000	Glass optic, Ratio 1:1	BK7-Glass f=15,8 Measuring spot 1 mm Measuring distance approx. 23 mm Spectral range 340-2300 nm Diameter 25 h8 SMA	
770303-9011.000	Glass optic, Ratio 1:1	BK7-Glass f=15,8 Measuring spot 1 mm Measuring distance approx. 23 mm Spectral range 340-2300 nm Diameter 25 h8 ZEISS connector	
772571-9020.000	Glass optic, Ratio 2:1	BK7-Glass Measuring spot 2 mm Measuring distance approx. 17 mm Spectral range 340-2300 nm Diameter 25 h8 SMA	

772571-9001.000	Glass optic, Ratio 2:1	BK7-Glass Measuring spot 2 mm Measuring distance approx. 40 mm Spectral range 340-2300 nm Diameter 25 h8 ZEISS connector	
-----------------	---------------------------	---	--

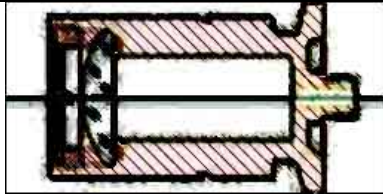
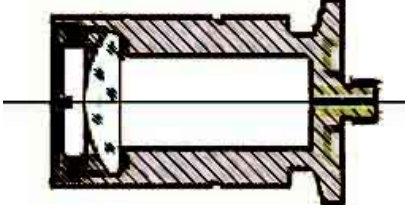
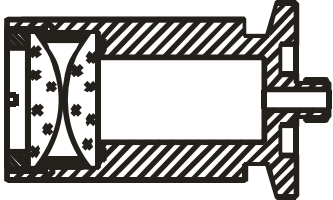
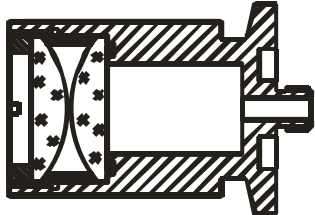

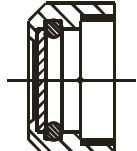
## 5. Accessories

### 5.3 Quartz Optics for light guides

Order number	Designation	Description	
770330-9030.000	Quartz optic, parallel beam	UV Quartz Beam d= 7 mm f = 12,5 Measuring spot 7 mm Measuring distance 10 ...400 mm Spectral range 210-1100 nm Diameter 20 h8 SMA	
770330-9001.000	Quartz optic, parallel beam	UV Quartz Beam d=7 mm f = 12,5 Measuring spot 7 mm Measuring distance 10 ...400 mm Spectral range 210 - 1100 nm Diameter 20 h8, ZEISS connector	
770330-9040.000	Quartz optic, Ratio 2:1	UV Quartz Measuring spot 2 mm Measuring distance approx.17 mm Spectral range 210 - 1100 nm Diameter 20 h8 SMA	
770330-9021.000	Quartz optic, Ratio 2:1	UV Quartz Measuring spot 2 mm Measuring distance approx.17 mm Spectral range 210 - 1100 nm Diameter 20 h8 ZEISS- connector	

## 5. Accessories

### 5.4 Optics for light guides, vacuum-tight

Order number	Designation	Description	
770303-9031.000	Glass optic, parallel beam.	BK7-Glass Beam d= 14 mm f = 31,6 Measuring spot 14mm Measuring distance 10 ...600 mm Spectral range 340-2300 nm Diameter 25 h8 SMA, vacuum-tight	
000000-1095.485	Glass optic parallel beam	BK7-Glass Beam d= 14 mm f = 31,6 Measuring spot 14mm Measuring distance 10 ...600 mm Spectral range 340-2300 nm Diameter 25 h8 Flange 16/ T 120°C SMA, vacuum-tight	
770303-9032.000	Glass optic, Ratio 1:1	BK7-Glass f=15,8 Measuring spot 1 mm Measuring distance approx. 23 mm Spectral range 340-2300 nm Diameter 25 h8 SMA, vacuum-tight	
770303-9033.000	Glass optic, Ratio 2:1	BK7-Glass Measuring spot 2 mm Measuring distance approx. 40 mm Spectral range 340-2300 nm Diameter 25 h8 SMA, vacuum-tight	
770303-8031.000	Protective cap	For Diameter 25 mm - optics For protecting optics against dust and dirt	
000000-1110.018	Protective cap	For Diameter 20 mm - optics For protecting optics against dust and dirt	



Carl Zeiss Microscopy GmbH  
Optical Sensor Systems  
Carl Zeiss Promenade 10  
07745 Jena  
Telefon: 03641 64 2838  
Fax 03641 64 2485  
E-Mail: [info.spektralsensorik@zeiss.de](mailto:info.spektralsensorik@zeiss.de)  
[http:// www.zeiss.de/spectral](http://www.zeiss.de/spectral)