

! Pin screw for additional locking of the fiber ferrule:  
 - before pulling the FC-connector:  
 unlock the pin screw.  
 - before inserting the FC-connector:  
 make sure the ferrule receptacle is not blocked  
 by the pin screw !

clamp screws similar DIN914-M3x3 with 90°-tip  
 for locking of lens attachments (3x120°)  
 screws not included

Thrust and tension screw (3x120°)  
 for tilt adjustment  
 with hex key wrench size 1.5mm  
 50HD-15 ①

Thrust screw M3 max.torque 50Ncm

Rotation of the quarter wave plate  
 with adjustment key ④

Tension screw M2 max.torque 40Ncm

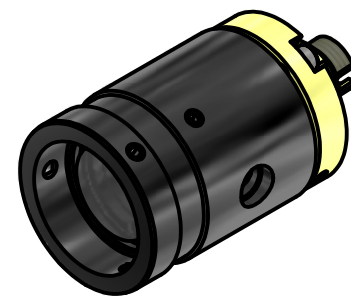
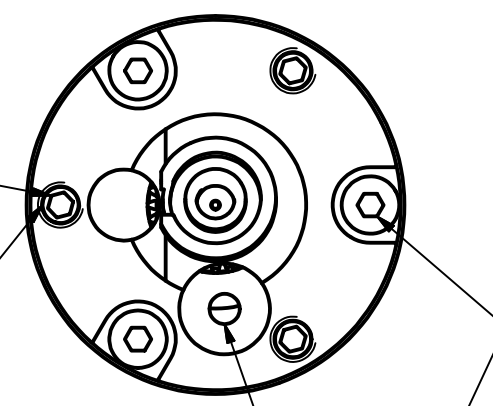
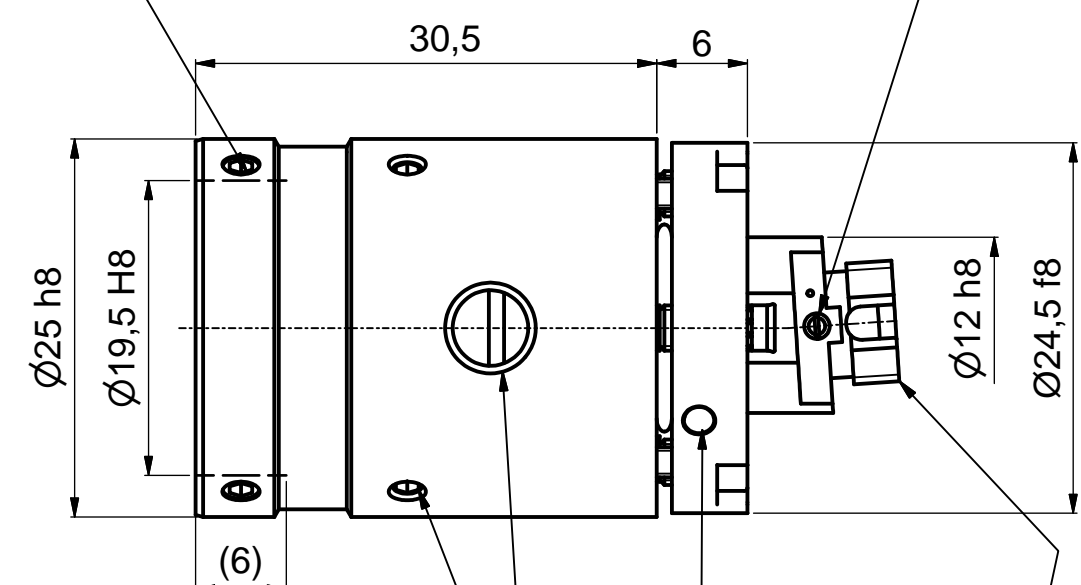
clamp screws for locking optics position (2x120°)  
 using hex-key size 1.5mm  
 50HD-15 ①

adjustment of focus setting  
 using eccentric-key 55EX-5 ③

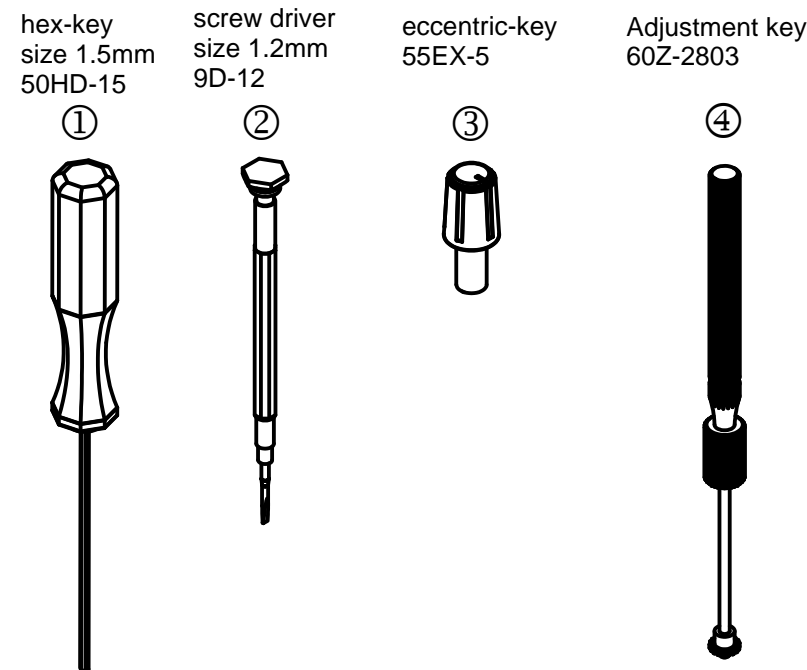
Stop screw (2x120°) for lock/unlock  
 of the rotation of the  
 quarter wave plate  
 with screw driver 1.2mm 9D-12 ②

Fiber receptacle  
 type FC-APC  
 (wide key)

! Don't touch any other screws !



Tools for assembly and adjustment



Allgemein-toleranz ISO 2768 - f		Maßstab: 2:1	
60FC-Q-4-M20L-xx		60FC-Q-4-M25-xx	
60FC-Q-4-M30-01/02/03/04			
	Datum	Name	
Bearb.	29.07.2015	Tp	
Gepr.			
Norm			
<b>Fiber collimator f'20-30mm</b>			
Fiber receptacle type FC-Q-4-xx			
Schäfter&Kirchhoff OPTO-SENSORIK UND MESSTECHNIK OPTIK-ENTWICKLUNG-ELEKTRONIK-SENSORTechnikSOFTWARE			Blatt A3
9803-1223-6600			Blatt: 2
Zust.	Änderungen	Datum	Name
Datei: 980312236600.idw		Modell: 980312236600.iam	