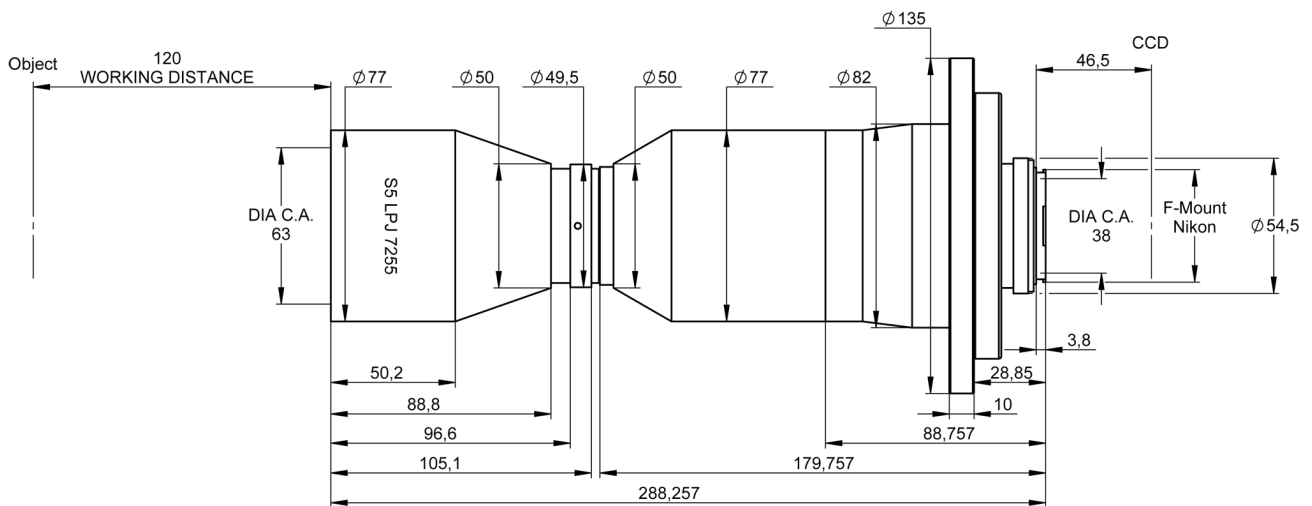


## DATA SHEET

### S5LPJ7255

**Correctal® TD70/1.0**  
**double-sided telecentric**  
**with Nikon-Bajonett**



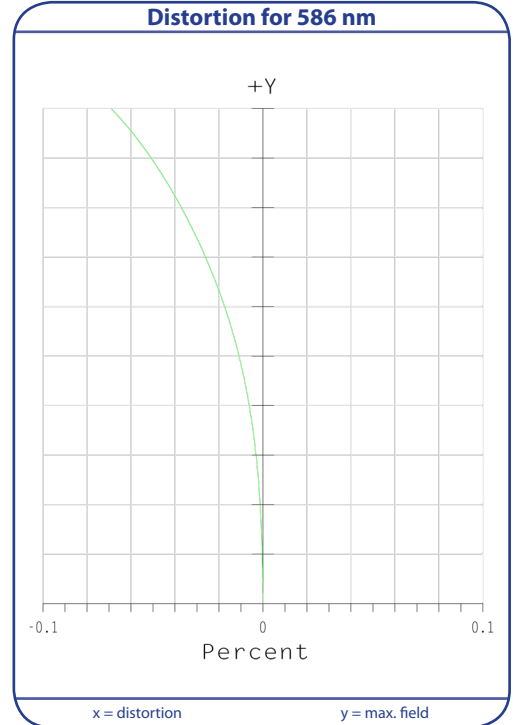
outline drawing

other adapter on special request

## S5LPJ7255

### Correctal® TD70/1.0 double-sided telecentric with Nikon-Bajonett

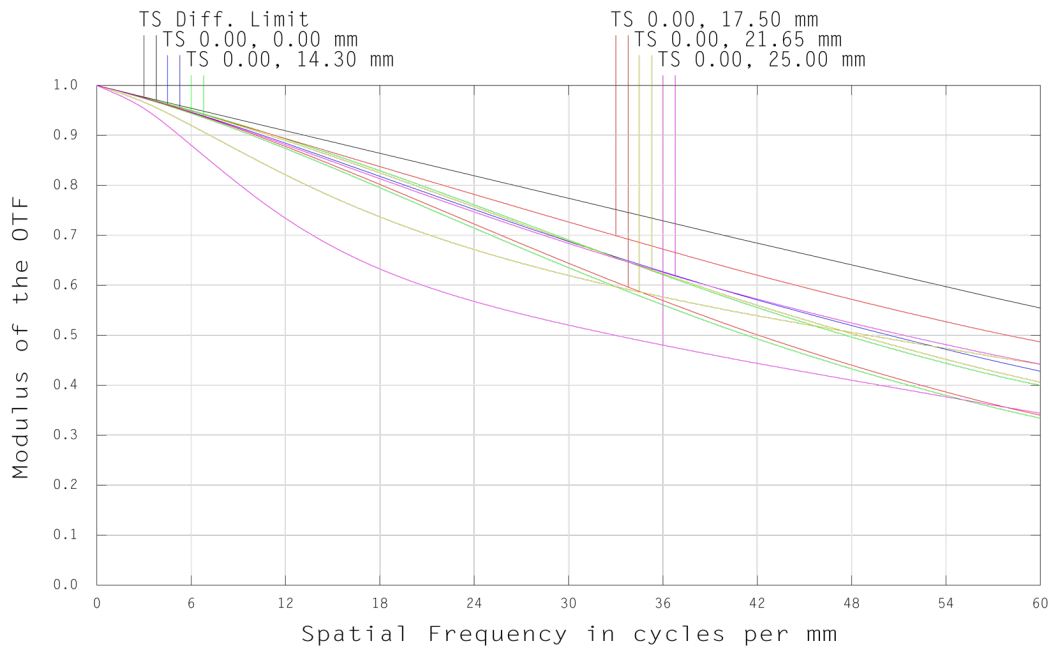
Specifications	
part number	S5LPJ7255
magnification (+/-5%)	1.0
working distance [mm] (+/-2%)	120.0
max. object size [mm] at a chip size of [mm] distorsion [%]	15.1 x 15.1 15.1 x 15.1 (1.2") < 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	35.0 35.0 < 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	36.0 x 24.0 36.0 x 24.0 (KB) 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	50.0 50.0 0.08
numerical aperture	0.05
max. outside-Ø [mm]	135.0 / 77.0
length [mm] (+/-2%)	284.5
weight [kg]	3.3



T.. Tangential

### MTF for various object heights at 586nm

S.. Sagittal



**adapter adjustable / other adapters on request**