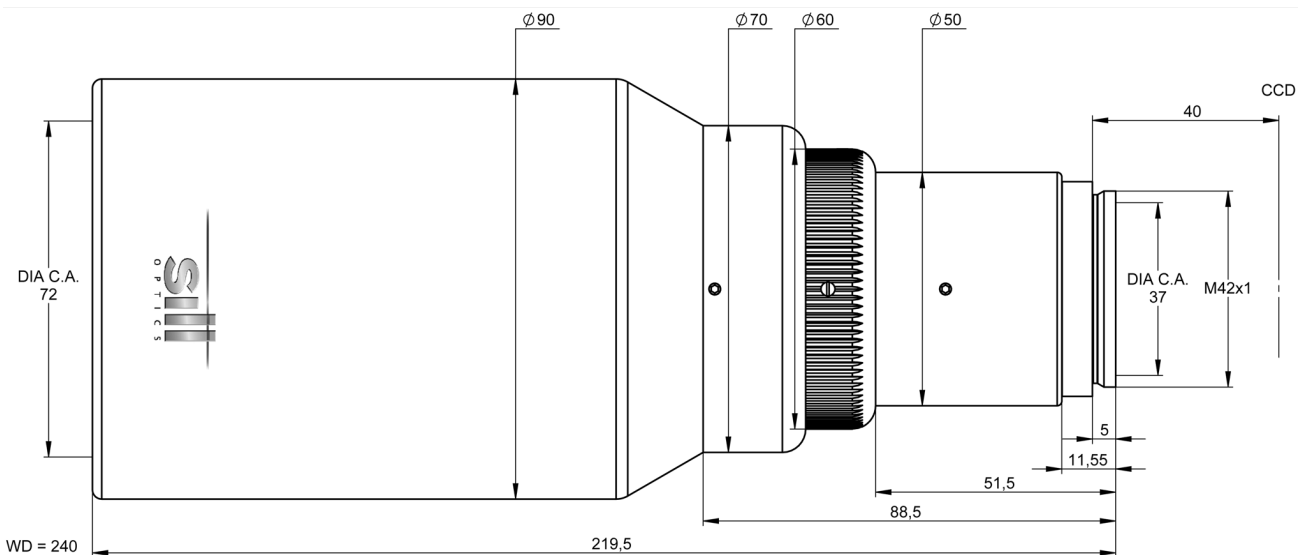


DATA SHEET

S5LPJ7228/M42

Correctal® TD/0.28
double-sided telecentric
lens with M42-thread

no picture available



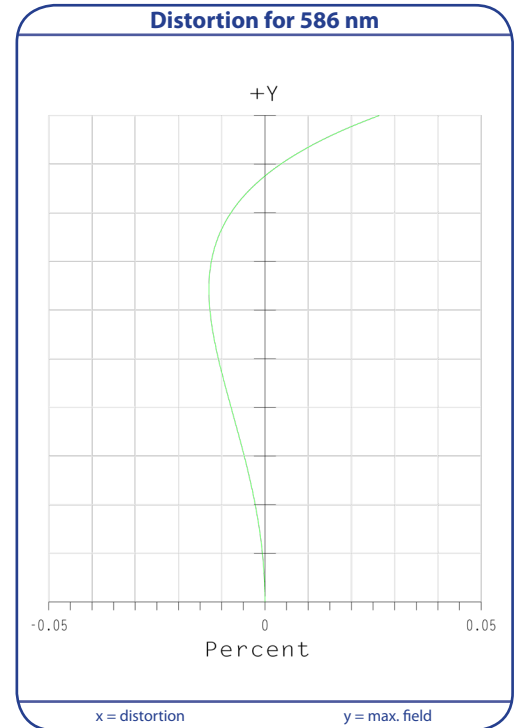
outline drawing

other adapter on special request

S5LPJ7228/M42

Correctal® TD/0.28 double-sided telecentric lens with M42-thread

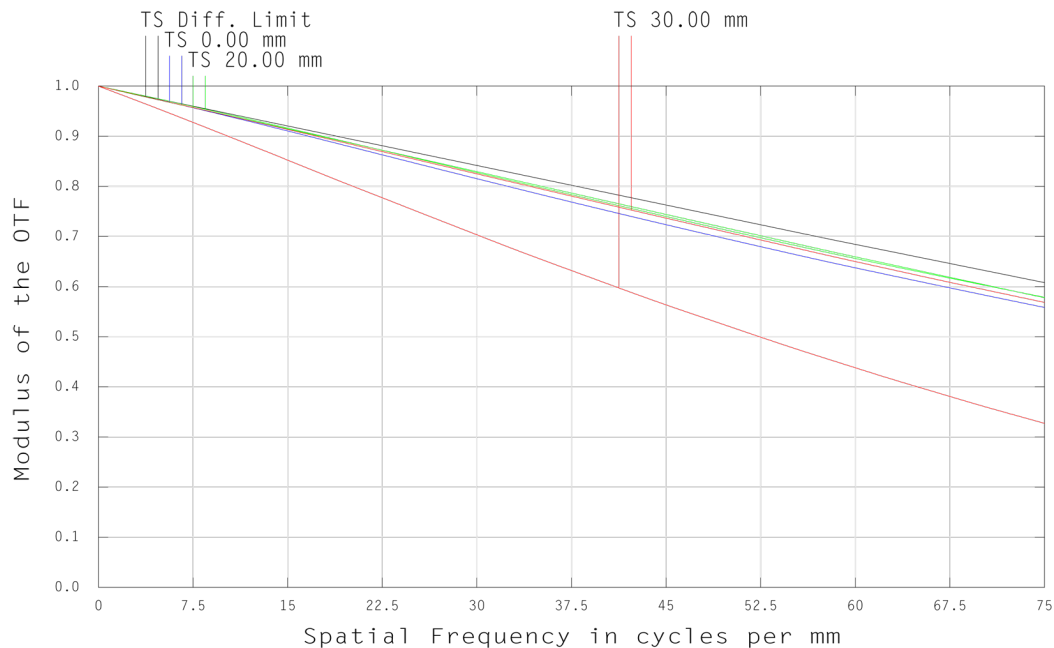
Specifications	
part number	S5LPJ7228/M42
magnification (+/-5%)	0.28
working distance [mm] (+/-2%)	240.0
max. object size [mm] at a chip size of [mm] distorsion [%]	22.8 x 17.1 6.4 x 4.8 (1/2") < 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	25.7 x 18.9 7.2 x 5.3 (1/1.8") < 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	31.4 x 23.5 8.8 x 6.6 (2/3") < 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	45.7 x 34.2 12.8 x 9.6 (1") < 0.05
numerical aperture	0.025
max. outside-Ø [mm]	90.0
length [mm] (+/-2%)	214.5
weight [kg]	not yet weighed



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal



other adapters on request