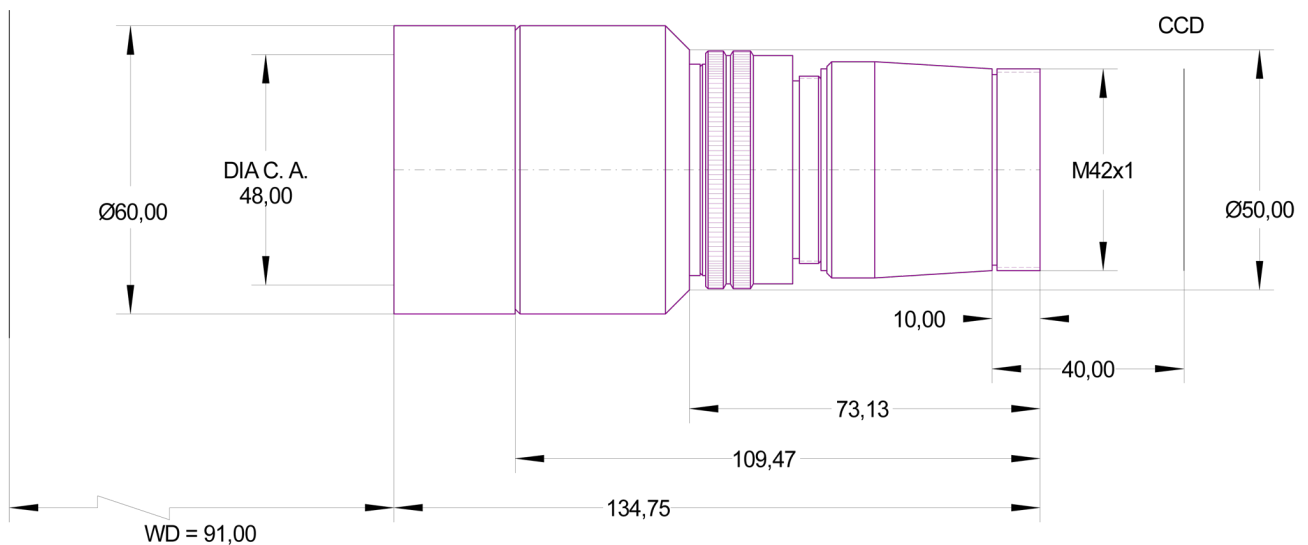


DATA SHEET

S5LPJ1007

**Correctal® TL/1.0
telecentric lens
with M42-thread**



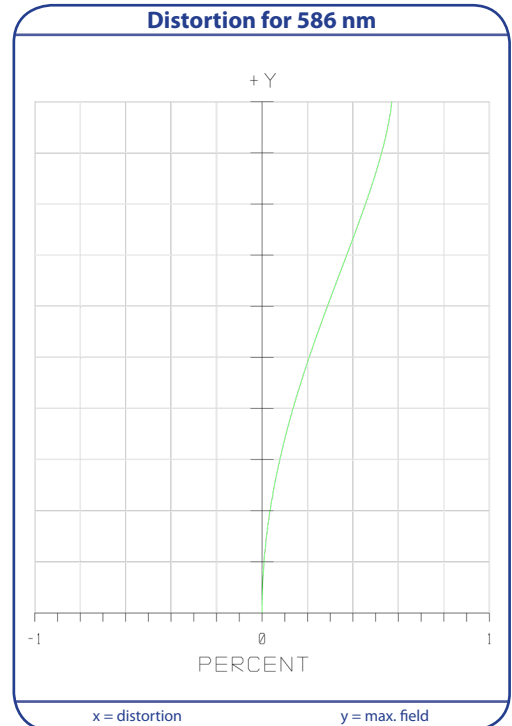
outline drawing

other adapter on special request

S5LPJ1007

Correctal® TL/1.0 telecentric lens with M42-thread

Specifications	
part number	S5LPJ1007
magnification (+/-5%)	1.0
working distance [mm] (+/-2%)	91.0
max. object size [mm] at a chip size of [mm]	12.6 x 9.5 12.6 x 9.5 (1")
distorsion [%]	0.2
max. object size [mm] at a chip size of [mm]	15.1 x 15.1 15.1 x 15.1 (1.2")
distorsion [%]	0.4
max. object size [mm] at a chip size of [mm]	28.0 28.0
distorsion [%]	0.5
max. object size [mm] at a chip size of [mm]	35.0 35.0
distorsion [%]	0.7
numerical aperture	0.03
max. outside-Ø [mm]	60.0
length [mm] (+/-2%)	124.8
weight [kg]	not yet weighed



T.. Tangential

MTF for various object heights

S.. Sagittal

