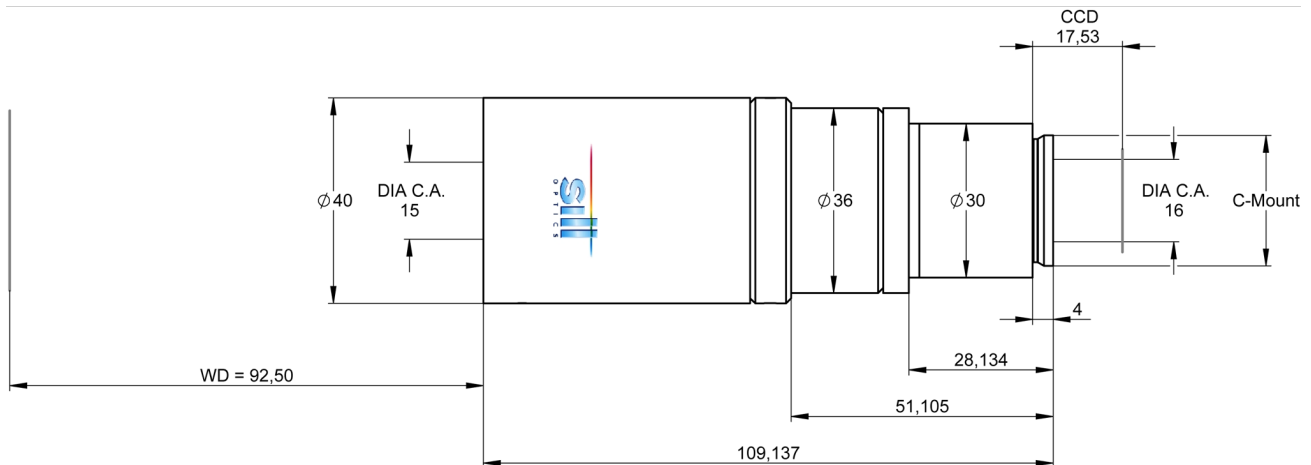


DATA SHEET

S5LPJ2428

**Correctal® T/1.5
telecentric lens
with c-mount**

no picture available



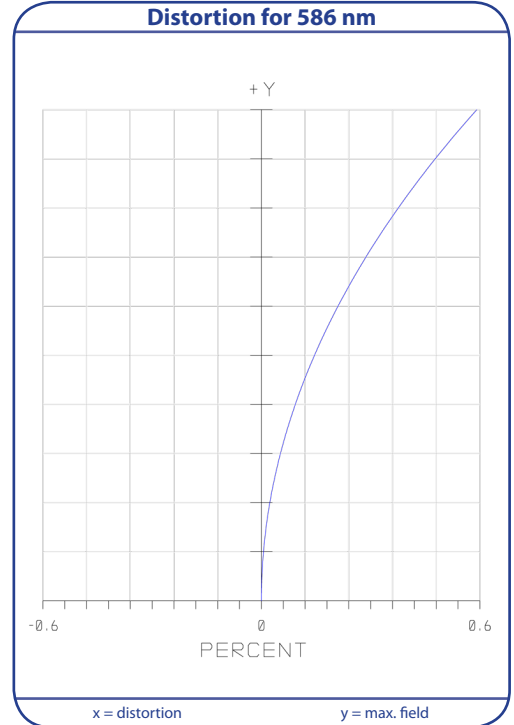
outline drawing

other adapter on special request

S5LPJ2428

Correctal® T/1.5 telecentric lens with c-mount

Specifications	
part number	S5LPJ2428
magnification (+/-5%)	1.5
working distance [mm] (+/-2%)	92.5
max. object size [mm] at a chip size of [mm] distorsion [%]	3.2 x 2.4 4.8 x 3.6 (1/3") 0.1
max. object size [mm] at a chip size of [mm] distorsion [%]	4.2 x 3.2 6.4 x 4.8 (1/2") 0.18
max. object size [mm] at a chip size of [mm] distorsion [%]	5.8 x 4.4 8.8 x 6.6 (2/3") 0.3
max. object size [mm] at a chip size of [mm] distorsion [%]	8.5 x 6.4 12.8 x 9.6 (1") 0.7
numerical aperture	0.06
max. outside-Ø [mm]	40.0
length [mm] (+/-2%)	107.0
weight [kg]	0.25



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal

