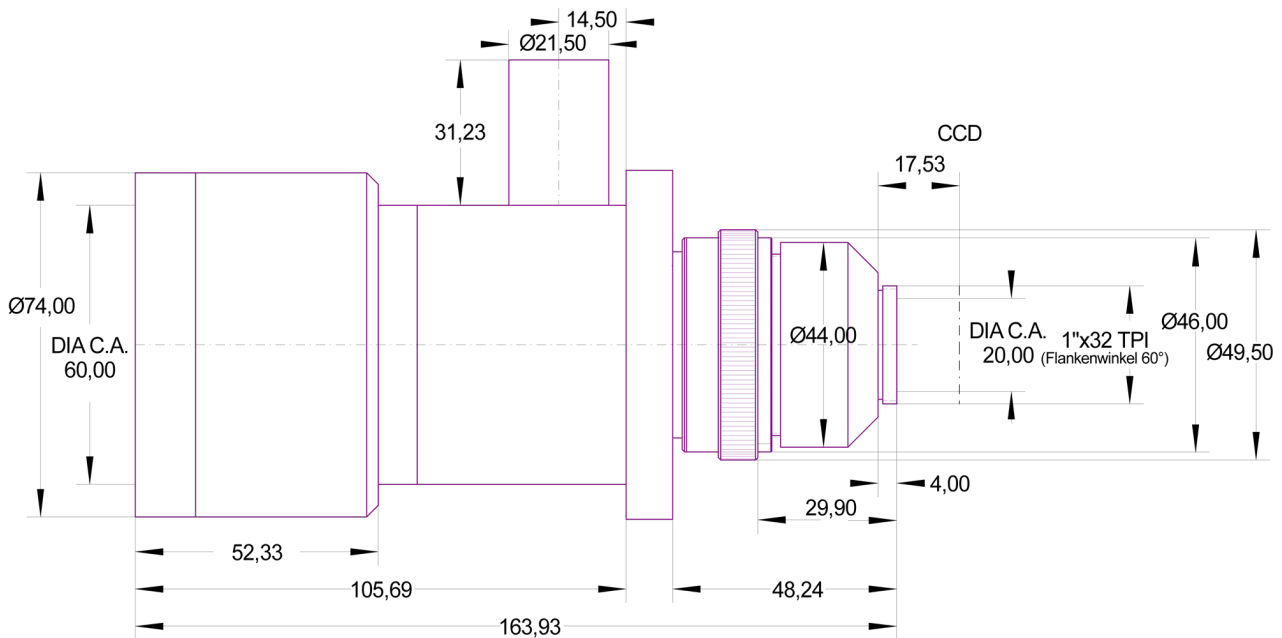


DATA SHEET

S5LPL2499

Correctal® TA60/0.5
telecentric lens
with c-mount

no picture available



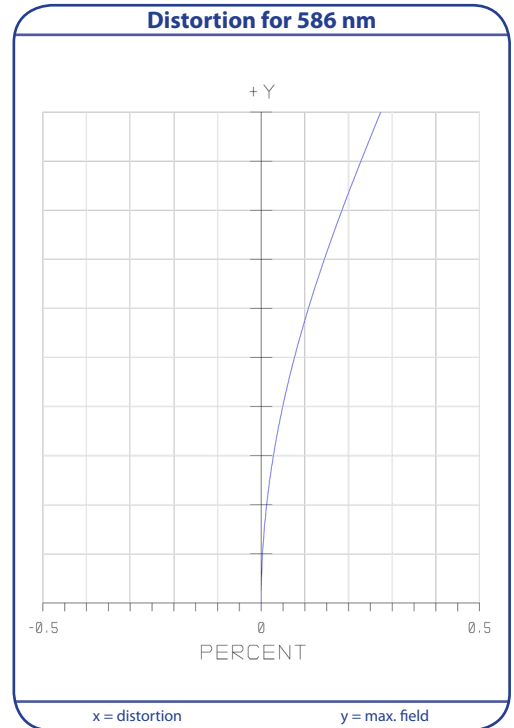
outline drawing

other adapter on special request

S5LPL2499

Correctal® TA60/0.5 telecentric lens with c-mount

Specifications	
part number	S5LPL2499
magnification (+/-5%)	0.492
working distance [mm] (+/-2%)	92.0
max. object size [mm] at a chip size of [mm] distorsion [%]	9.7 x 7.3 4.8 x 3.6 (1/3") 0.07
max. object size [mm] at a chip size of [mm] distorsion [%]	13.0 x 9.7 6.4 x 4.8 (1/2") 0.11
max. object size [mm] at a chip size of [mm] distorsion [%]	17.8 x 13.4 8.8 x 6.6 (2/3") 0.2
max. object size [mm] at a chip size of [mm] distorsion [%]	26.0 x 19.5 12.8 x 9.6 (1") 0.35
numerical aperture	0.02
max. outside-Ø [mm]	74.0 / 75.0
length [mm] (+/-2%)	159.5
weight [kg]	0.9



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal

