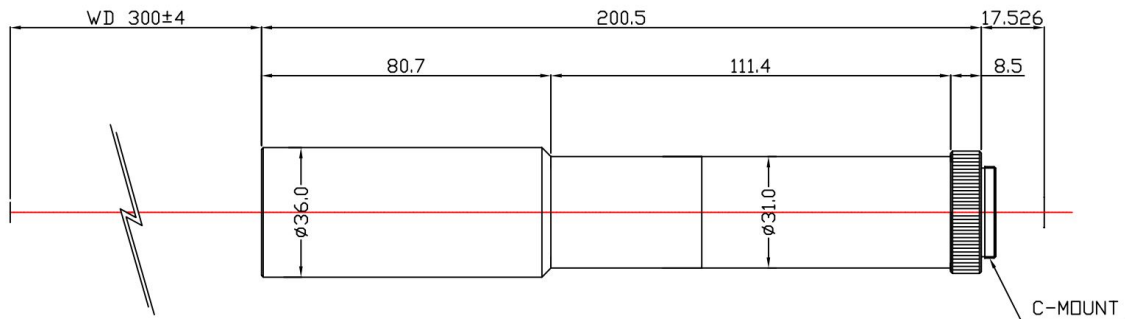


# TCST-20-300



The Object Side Telecentric Lens TCST-20-300 is suitable for sensors with an image format of 1/2 inch.

## Technical Data

Art.Gr.	TEL
Magnification	2 X
Working Distance (WD)	300 mm
Depth of Field (DOF)	570 $\mu\text{m}$ @CoC 40 $\mu\text{m}$
Resolution (Object Side)	9.6 $\mu\text{m}$
Image Format (max.)	1/2 inch
Working F-Number	28.5
Numerical Aperture (NA)	0.035
Field of View (FOV)	3.2mm x 2.4mm @ 1/2"
Telecentric Type	Object Side
Telecentricity	0.01 °
Optical Distortion (max.)	0.17 %
Mount Type	C-Mount

