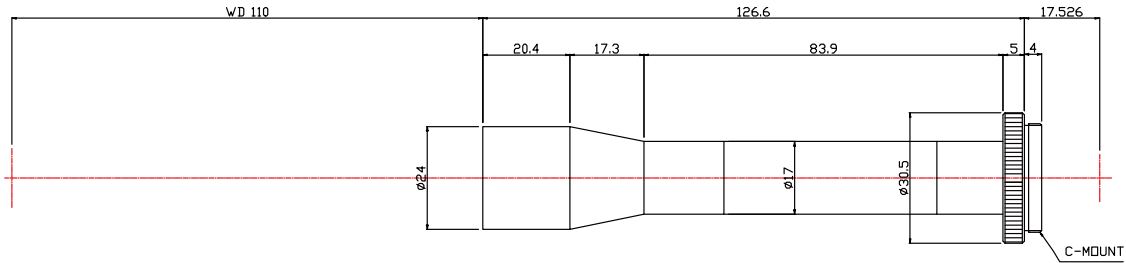


# TCHR-15-110-S12



The Object Side Telecentric Lens TCHR-15-110-S12 is suitable for sensors with an image format of 1/2 inch.

## Technical Data

Art.Gr.	TEL
Magnification	1.5 X
Working Distance (WD)	110 mm
Depth of Field (DOF)	444 $\mu\text{m}$ @CoC 40 $\mu\text{m}$
Resolution (Object Side)	5.6 $\mu\text{m}$
Image Format (max.)	1/2 inch
Working F-Number	12.5
Numerical Aperture (NA)	0.06
Field of View (FOV)	4.3mm x 3.2mm @ 1/2
Telecentric Type	Object Side
Telecentricity	0.02 °
Optical Distortion (max.)	0.06 %
Mount Type	C-Mount

