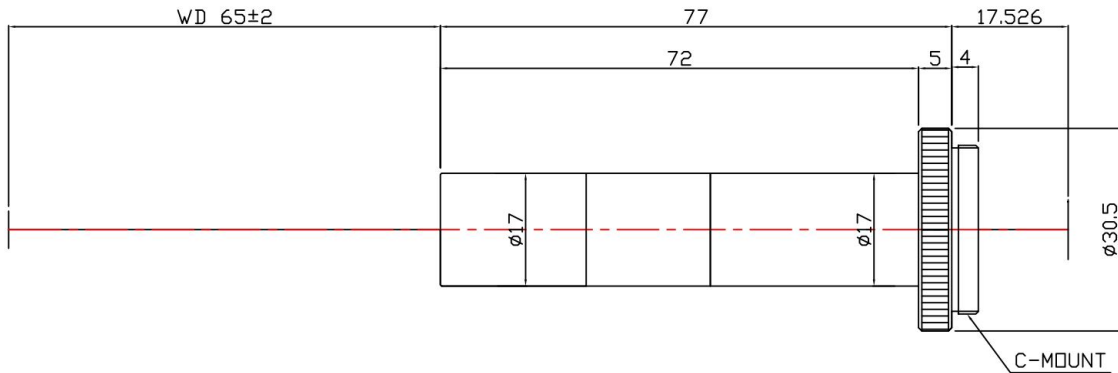


# TCST-15-65



The Object Side Telecentric Lens TCST-15-65 is suitable for sensors with an image format of 1/2 inch.

## Technical Data

|                           |   |
|---------------------------|---|
| Art.Gr.                   | TEL                                     |
| Magnification             | 1.5 X                                   |
| Working Distance (WD)     | 65 mm                                   |
| Depth of Field (DOF)      | 554 $\mu\text{m}$ @CoC 40 $\mu\text{m}$ |
| Resolution (Object Side)  | 7 $\mu\text{m}$                         |
| Image Format (max.)       | 1/2 inch                                |
| Working F-Number          | 15.6                                    |
| Numerical Aperture (NA)   | 0.048                                   |
| Field of View (FOV)       | 4.27mm x 3.2mm @ 1/2"                   |
| Telecentric Type          | Object Side                             |
| Telecentricity            | 0.06 °                                  |
| Optical Distortion (max.) | 0.05 %                                  |
| Mount Type                | C-Mount                                 |

