

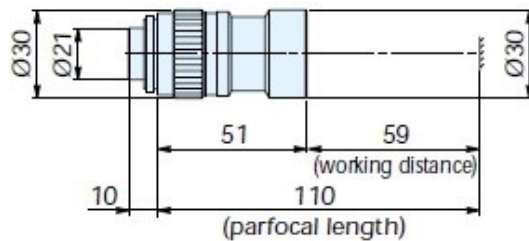
Standard objectives for finity correction system

1. Objectives for measuring applications. Employing the telecentric system (1x, 3x, 5x, and 10x lenses only) that minimizes lateral aberrations and prevents the image size from varying when the focus is lost.
2. Employing finity correction system.
(Distance between specimen and image: 280mm)
(Distance between the lens mounting surface and the workpiece surface: 110mm)
3. Long working distance (1x objective: 59mm) makes these lenses ideal for integration into a measuring system.

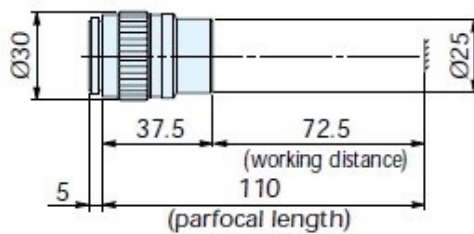
DIMENSIONS

*Mounting screws 26, thread 36

Objective 1x

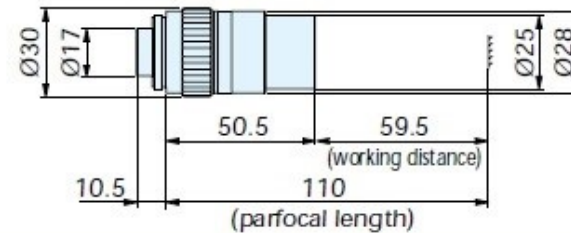


Objective 3x



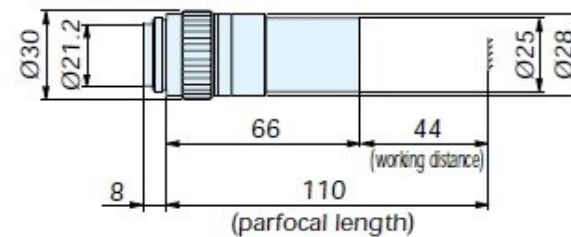
Objective 5x

56-986



Objective 10x

56-987



SPECIFICATIONS

Magnification	N.A.	W.D. (mm)	R (µm)	DOF (µm)	Real FOV (mm) (Ø24 eyepiece)	Real FOV (VxH, mm) (1/2" CCD camera)	Mass (g)
1x	0.03	59.0	9.2	306	Ø24	4.8x6.4	110
3x	0.07	72.5	3.9	56	Ø8	1.6x2.1	45
56-986 5x	0.11	59.5	2.5	23	Ø4.8	0.96x1.28	80
56-987 10x	0.18	44.0	1.5	8.0	Ø2.4	0.48x0.64	100