

## Pomeas TC Standard Telecentric Lens Series

### PMS-08ST90

1. Support 0.8 MP CCD camera or below
2. Low distortion, high telecentricity and deep depth of field, more suitable for high precision positioning and measuring
3. Telecentric design
4. Support 1/2" CCD
5. Standard C-Mount



Max.Sensor Size  
1/2"

Magnification  
0.8X

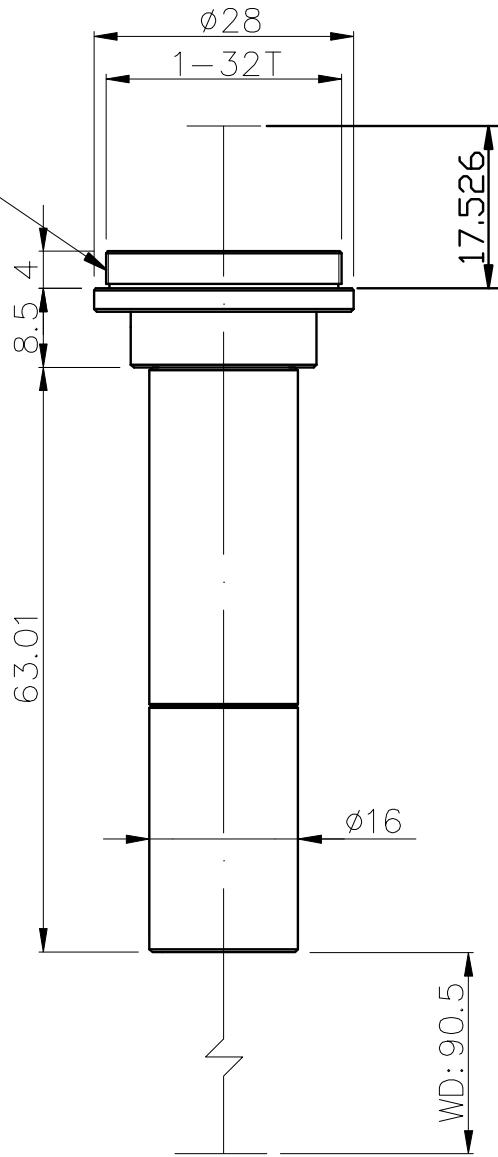
Working Distance  
90.5mm


Resolution  
8.947 $\mu$ m

C-Mount

Code		PMS-08ST90
Magnification		0.8X
Field of View	1/4"	4.0mm×3.0mm
	1/3"	6.0mm×4.5mm
	1/2.5"	7.2mm×5.4mm
	1/2.3"	7.7mm×5.8mm
	1/2"	8.0mm×6.0mm
Working Distance		90.5mm
Resolution		8.947 $\mu$ m
F.No.		10.67
TV Distortion		0.02%
Depth of Field		1.33mm
N.A.		0.0375
Max.Sensor Size		1/2"
Mount		C-Mount
Illumination		--
Working Temperature		-10°C ~ +50°C

C-mount



Unit:mm	Scale	1:1
	Name	PMS-08ST90
0.0 inch 1.0	Date	2012.6.20
0.0 mm 25.0	<b>POMEAS</b>	