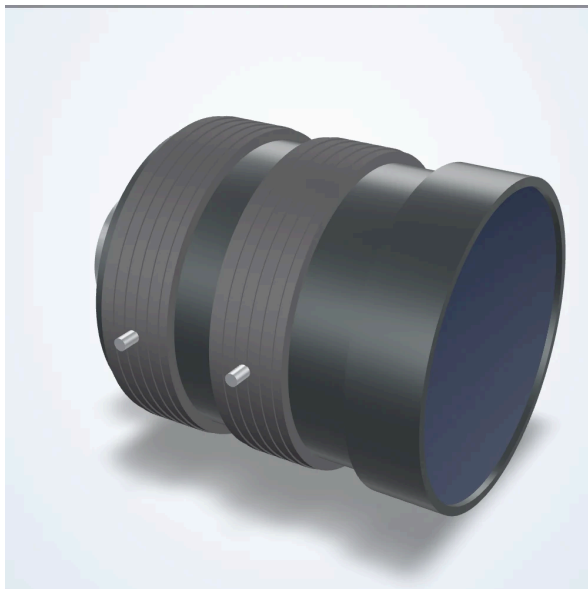


18 mm lens, 2", TFL-mount

LS-FFL-0156 series · Machine vision lenses · 1 model

Machine vision lens for industrial cameras. Rendered illustration: the actual product may differ in appearance.



Common specifications

Focal length (mm)	18
Max. sensor format	2"
Mount	M35x0.75
Aperture (F)	2.8-16
Angle of view	70.5 x 56.1 deg (H x V), 81.8 deg diagonal
Distortion	1.25% (TV, 2")
Angle of view @ 2"	70.5° x 56.1°
Angle of view @ 4/3"	54.1° x 41.8°
Angle of view @ aps-c	63.4° x 49.7°
Back focus	15.5mm in air
Dimensions (dia. x length, mm)	79 x 99.6
Entrance pupil position	30.2 mm from front
Exit pupil	-65.1mm
Field of view at mod (2")	V 128mm, H 172mm, D 213mm
Filter thread	M77x0.75
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.1 m - ∞
Front diameter	55 mm
Front/rear effective dia.	Front 55.0mm / Rear 25.4mm
Image circle	32 mm
Iris control	Manual