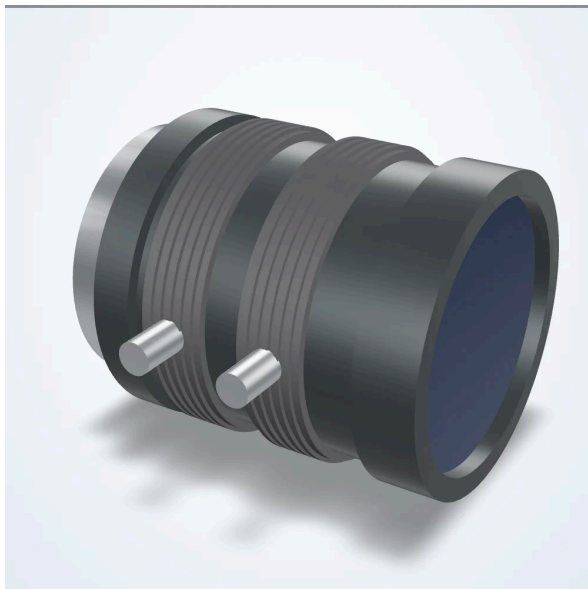


6 mm lens, 2/3", C-mount

LS-FFL-0216 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)	6
Max. sensor format	2/3"
Mount	C-mount
Aperture (F)	1.4-16
Angle of view	H 81.9° x V 61.2 deg (D 103.1 deg)
Distortion	-10.7% (TV)
Angle of view @ 1/1.8"	66.9° x 50.1°
Angle of view @ 1/2"	59.4° x 44.5°
Angle of view @ 2/3"	81.9° x 61.2°
Back focus	11.3mm in air
Dimensions (dia. x length, mm)	30 x 32.8
Entrance pupil position	11.3 (ENP)
Exit pupil	-30.4mm
Filter screw size	----- (none)
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.1 m - ∞
Front diameter	21.5 mm
Front/rear effective dia.	Front 21.5mm / Rear 11.0mm
Image circle	11 mm
Image size dimensions	8.8 mm x 6.6 mm
Iris control	Manual