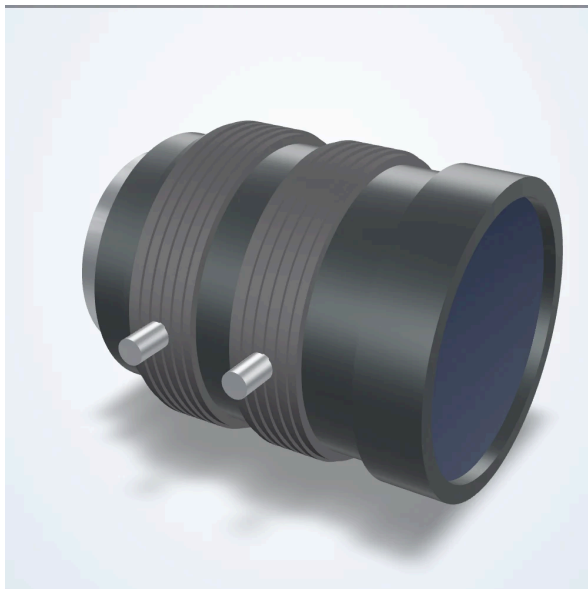


6 mm lens, 1/1.8", C-mount

LS-FFL-0283 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	1/1.8"
Mount	C-mount
Aperture (F)	1.4-16
Angle of view	66.1 x 50.8 deg
Operating temperature	-10~+60 C
Angle of view 1/2"	58.9 x 44.9 deg
Angle of view 1/3"	44.9 x 34.0 deg
Dimensions (dia. x length, mm)	37 x 44.25
FOV @ 1/1.8"	66.1° × 50.8°
FOV @ 1/2"	58.9° × 44.9°
FOV @ 1/3"	44.9° × 34°
Filter thread	M34x0.5
Flange back	17.526mm (in air)
Focus control	Manual with Lock
Focus range	0.1 m - ∞
Focusing range	0.1m~inf
Iris control	Manual with Lock
Lens type	Fixed Focal Length
Minimum object distance (m)	0.1
Operating temperature range	-10 to +60 °C
Operation	Focus: manual w/lock / Iris: manual w/lock