

F-MOUNT

CZ2189-750 Interlock 2,8/18

- Optimal image quality
- Robust all-metal frame
- Fast and precise focusing





PRODUCT DESCRIPTION

M42-mount

Carl Zeiss lenses are compatible with most industrial cameras. M42 mounting systems are widely used in high resolution area scan cameras with large sensors as well as line scan cameras with sensor length up to 43mm.

These lenses are widely used in industrial applications such as machine vision, automation, quality control, optic metrology and research and development activities. Due to their large image size these lenses are on par with modern high resolution cameras. All lenses feature a manual focusing ring which quarantees fast and precise focusing. Product highlights include:

- high resolution
- practically zero color fringes
- good resistance against vibration
- robust metal frame
- accurate focus and aperture adjustment
- good contrast
- non-reflecting coating
- minimal distortion on the edges

SPECIFICATIONS

| Aperture Range Max | 2.8 |
|--------------------|--------|
| Aperture Range Min | 22 |
| Filter | 77 |
| Focal Length | 18 mm |
| Focus distance min | 200 mm |

| Length | 83 mm |
|-----------------|----------|
| Lens Barrel | F-Mount |
| Sensor size max | 43 mm |
| Weight | 0.772 kg |