

**Rigid micro-endoscope, Ø1.6 mm, Probe length: 175mm****Order data**

Order number	492770 175
GTIN	4067263129776
Item class	49C

Description**Version:**

The stainless steel tube and high-quality lenses make it especially well suited to tough day-to-day work in industrial environments. The metal shaft and special glass lens-type end piece make the endoscope extremely resistant to damage and wear and provide optimal protection for the lenses. The rod lens system reliably provides clear, sharp and bright images and impresses by providing super-sharp images through to the edges in combination with the largest possible image aperture angle. Viewing directions from 0°–120° and aperture angles of 0°–105° for a wide range of applications.

Advantage:

- **Optimum image quality – clear, sharp, bright.**
- **True-colour image reproduction.**
- **Built-in fibre optics.**
- **Pressure resistance up to +5 bar (in air).**
- **Maximum durability due to metal shafts.**
- **Oil, fuel and solvent resistance.**
- **Temperature resistance up to 150°C (and above).**
- **Available in the range 1.6 mm to 10 mm.**
- **Small diameter for viewing small workpieces and access points.**

Optional extras:

LED light sources, lens, HD camera

Note:

Further probes with direction of view of 0°-120° and image aperture angle of 65°-105° are available on request.

Technical description

Image aperture angle	90 degrees
Direction of view	0 degrees
Probe Ø	1.6 mm
Product name attribute	Ø1.6 mm
Type of product	Endoscope