

KARL STORZ
Industrial Endoscopy



MINIFLEX

STORZ
KARL STORZ — ENDOSKOPE
INDUSTRIAL GROUP

The strengths of KARL STORZ Flexoscopes

– Superior performance from the smallest diameter

Flexible Endoscopes are used when the inspection site is not accessible via straight line insertion. KARL STORZ Miniflex with diameters ranging from 0.3 mm to 2.5 mm and various working lengths up to 2,000 mm (78,74 inch) are suitable for all applications in industry.

A high resolution image guide (large number of pixels) in connection with a bright and optical lens system provides clear, evenly illuminated images and enables detection of even the smallest defects.

KARL STORZ Miniflex work in combination with a light source and light guide cable or with our TECHNO PACK® X digital documentation system.

Additional features include:

- Adjustable focus eyepiece
- Robust and smooth plastic or tungsten sheath
- Temperature resistance up to 80°C/176°F
- Optical resolution is from 1,600 to 30,000 pixels
- Direction of view: 0°
- Angle of view: 70°

Miniflex 0.3 mm - 0.9 mm



Miniflex with 1-way articulation



For your Special Application

– We Construct YOUR OWN Miniflex

Following options are possible:

- Diameter from 0.3 mm to 2.5 mm
- Lengths until 2,000 mm
- Outer sheath can be built of plastic or tungsten

More specifications are possible:

- Flexoscope with 1-way articulation up to 120° from 0.9 mm diameter on
- Working channel

Repair is done quickly and economically: The flexoscopes are modular developed and economically repairable!



Miniflex with tungsten sheath

Example:

Item number:	M02004AF1
Working length:	400 mm
Outer diameter:	2.0 mm \varnothing
Viewing angle:	0°
Field of view:	70°
Min. radius of curvature:	40 mm
Focusable:	

This Flexoscope is equipped with a metal outer sheath and has a 1-way deflection of 90°.



Contact:

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