

industrial line

Rigid and Semi Flexible Industrial Endoscopes

Made
in
Germany

The extreme robust rigid and semiflexible endoscopes of the industrial line were especially developed for hard wearing applications. The well-thought-out lens system of the industrial endoscopes delivers low distorted, high precise images. They are characterized by high image quality and heavy duty design. The construction guarantees through the right balance between lenses and image guides contrast rich and bright images. The result is to identify and classify precise any abnormalities.

Visualisation

The cleverly devised system of the lenses delivers distortion-free, high precise images. The construction guarantees through the right balance between lenses and image guides contrast rich and bright images. This assures sharp and high-resolution pictures with high true colour fidelity for professional remote visual inspections.

Illumination

The high light transmission and the low loss light coupling between the light source and the light guide adaptor results into provides extremely bright object illumination. For optimal results it is recommended to use IT Concepts illumination Accessories as light guide adaptors, light guide cables, light source adaptor and light sources.

Documentation

The 32mm standard DIN (corresponding to DIN 58105, part 2) eyepiece opens a variety of different documentation options. Inspection images can be used for reports or archiving. For this purpose we recommend camera adaptors, CCD colour video camera, displays, monitors and documentation hubs from the accessories programm from IT Concepts.

Light Sources
3W - 300W

3W Led
Hand Lightsource

Wide Range of
Illumination Adaptors

Wide Range of
Light Guide Cables

Wide Range of
Camera Adaptors

Video Cameras
CCD & CMOS

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Worldwide
Service & Support

2.7mm	Length	DoV	FoV	Type	Construction
2.7mm	175mm	0°	80°	Rigid	Stainless Steel
2.7mm	175mm	0°	80°	Semi	Stainless Steel
2.7mm	175mm	30°	80°	Rigid	Stainless Steel
2.7mm	175mm	30°	80°	Semi	Stainless Steel
2.7mm	175mm	70°	80°	Rigid	Stainless Steel
4.0mm					
4.0mm	175mm	0°	80°	Rigid	Stainless Steel
4.0mm	175mm	0°	80°	Semi	Stainless Steel
4.0mm	175mm	30°	80°	Rigid	Stainless Steel
4.0mm	175mm	30°	80°	Semi	Stainless Steel
4.0mm	175mm	45°	80°	Rigid	Stainless Steel
4.0mm	175mm	70°	80°	Rigid	Stainless Steel
4.0mm	302mm	0°	80°	Rigid	Stainless Steel
4.0mm	302mm	0°	80°	Semi	Stainless Steel
4.0mm	302mm	30°	80°	Rigid	Stainless Steel
4.0mm	302mm	30°	80°	Semi	Stainless Steel

- 1 Instrument connector
- 2 ACMI fitting
- 3 Wolf fitting
- 4 Storz/Olympus fitting
- 5 Eyepiece (Din 58105)

IT Concepts GmbH
Gewerbstraße 17
D-35633 Lahnau

+49 6441 679299-0
+49 6441 679299-99

info@itcworld.de
www.itcworld.de