# SITA

# SITA CleanoSpector

SITA clean line CI SITA FluoScan 3D

# Accessories **Cleanliness inspection of part surfaces**

### Contact-free measurement

Magnetic holder for fine adjustment of SITA CleanoSpector Precise fine adjustment of the optimal measuring distance without spacer, with scale, adjustment range: +/-10.0 mm

Magnetic holder with adapter for jointed arm stands Thread M6 / M8

#### Shielding

For contact-less measurements in high ambient light conditions on planar surfaces

## Handling of parts

#### **V-Block**

Stainless steel block with v-sections to place parts with different shapes particularly shafts, wires or similar

## Checking

#### **Calibration standards**

Set of calibration standards for calibration and verification of the device directly on-site

- · Calibration standard NO: no fluorescence
- · Calibration standard N1: defined fluorescence

# Cleaning

#### **SITA Cleaning Kit**

Complete equipment for easy cleaning of the sensor optics, box contains: Rubber blower with compressor, 3 bottles with cleaning liquid, 50 microfibre tissues, 100 cotton sticks hard and soft each













#### **Measurement with spacers**

Spacer Type 1, Standard Shape, Aluminium for easy adjustment of the optimal measuring distance by positioning on the surface to be measured

Spacer Type 2, Tripod for positioning on slightly curved or small surface

Spacer Type 3, Bipod for perpendicular positioning in notches and grooves

Spacer Type 4, Large Ø 24 mm for stable positioning on even surfaces

Spacer Type 5 & 6, Pipes Ø 18 & 21 mm for positioning on pipes with a diameter of 18 and 21 mm, universal diameters are possible with spacer 11

Spacer Type 7, Cone for setting up the measuring distance for contact-free measurement specifically for SITA clean line CI and SITA FluoScan 3D

Spacer Type 8, Open Cone for perpendicular positioning on small surfaces

Spacer Type 9, Standard Shape, Plastics as Spacer 1 for positioning on planar surfaces, can be used for sensitive surfaces due to plastic material

Spacer Type 10, Standard Shape, Stainless Steel as Spacer 1, for positioning on planar surfaces, robust against wear and corrosive media, can be used for cleaning in ultrasonic baths

**Spacer 11, Pipes & Wires Ø 1 - 14 mm** for universal measuring of pipes, wires and edges with a diameter of 1 - 14 mm





















# Contact

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