

Accessories

Fluorescence measurement 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



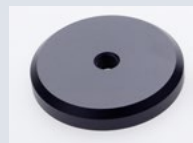
Magnetic holder with adapter for jointed arm stands

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



Inspection and adjustment

Calibration standards

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

- Calibration standard N0: 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, 200 cotton sticks



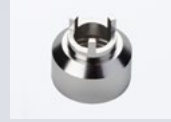
Measurement with spacers

for easy adjustment of the optimal measuring distance by positioning or touching, made of black anodized aluminium

Spacer Type 1, Standard Shape
for planar surfaces



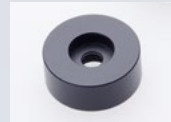
Spacer Type 2, Tripod (made of stainless steel)
for slightly curved or small surface



Spacer Type 3, Bipod
for notches and grooves (width), perpendicular positioning required



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



Spacer Type 5 & 6, Pipes Ø 18 & 21 mm
for 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, perpendicular positioning required, specifically for SITA clean line CI and SITA FluoScan 3D



Spacer Type 8, Open Cone
for small surfaces, perpendicular positioning required
(special version made of insulating plastic available)



Spacer Type 9, Standard Shape (special version made of plastic)
as Spacer 1, can be used for sensitive surfaces



Spacer Type 10, Standard Shape (special version made of stainless steel)
as Spacer 1, robust against wear and corrosive media,
can be used for cleaning in ultrasonic baths



Spacer Type 11, for pipes, rods and edges
Universal up to material thickness 15 mm, centering by interlocking



Spacer Type 15, for edges
with adjustable pins for setting up the measuring distance from and to an edge,
adjustment range 0.5 - 5 mm



Contact

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