

# 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:  $\pm 10.0$  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



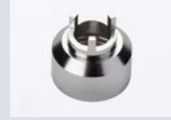
## Measurement with spacers

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



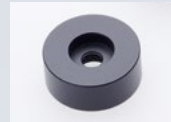
**Spacer Type 2, Tripod (made of stainless steel)**  
for slightly curved or small surface



**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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