



# Spring Loaded Roller

## SP3600

**Datasheet**

**Product Description:**

The Spring Loaded Roller is used to perform objective dust tape tests, as mentioned in ISO 8502-3, and eliminates the human factor. The Spring loaded roller is so designed that it is capable of applying a load between 39,2 N and 49,0 N. Iso 8502-3 quantifies the quantity and size of dust particles on surfaces prepared for painting. This test has to be performed just before the paint is applied. The test itself is not included in the delivery

**Standards**

ISO 8502-3



**Application area's**

Coating/Paint Industry, Galvanise, Construction/building maintenance, Painters, Shipping Industry, Steel Protection.

**Features**

- Made of Titanium anodised aluminum
- Equal pressure ensured
- Ergonomic design - easy to use
- Almost maintenance-free
- Robust and sturdy

**Additional Information:**

Dust on blast cleaned surfaces can reduce coating adhesion, leading to premature coating failure and sub-standard coating finish.

**Specifications**

Dimensions: 100 x 185 x 70 mm  
 60 x 185 x 70 mm (when in use)  
 Weigh: 740 grams  
 Rubber hardness wheel: 50 IRHD  
 Load: 4 - 5 kg / 39,2 N - 49,0 N.  
 Housing: titanium anodised aluminum

**Accessories**

LD2056 Dust tape test kit  
 LD2057 Spare roll of tape

**Delivery**

- Spring loaded roller
- Sturdy case
- Calibration certificate

**Safety Precautions/ Maintenance:**

- Always keep the instrument in its case when not in use.
- Though robust in design, this instrument is precision-machined. Never drop it or knock it over
- Clean the instrument with a damp soft cloth. Never use abrasives or solvents.

**Disclaimer:**

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