

TQC DOLLY DRILL

LD9250

DATASHEET

PRODUCT DESCRIPTION

The TQC Dolly Drill is a special by TQC designed instrument to remove residues of glue around the dolly and to cut the coating free by adhesion tests. Disposal by hand of too much glue and cut the coating free from the substrate is a heavy and difficult job especially when inspectors need to perform multi test per day. This can cause painful wrists and arms. The TQC Dolly Drill makes the job significant easier.

**BUSINESS**

Protective Coatings, Corrosion Control, Coating Laboratories, Paint Production

STANDARDS

ASTM D4541

FEATURES

- Three strong magnets holds the TQC Dolly Drill secure in place
- The vertical placed circular drill cuts the dolly free from the substrate by means of angled rotating mechanism.
- Accuracy is improved due to the exactly 90° angled cut made by the TQC Dolly Drill

SCOPE OF SUPPLY

- TQC Dolly Drill 20mm

ORDERING INFORMATION

LD9250 – TQC Dolly Drill

ACCESSORIES

Drill 10mm
Drill 14mm
Drill 50mm

SPECIFICATIONS

Height 15 cm
Feet diameter aprox. 16 cm Ø with magnets
Drill diameter 20 mm inner
(Drill with inner diameters of 10, 14 en 50 mm on request).

USE

1. Be sure before making a test the dolly is well glued and hardened sufficiently.
2. Check if the test surface is stiff and flat enough to make the test.
3. Place the hollow dolly drill over the dolly, the magnets provide a tight adhesion to the metal surface.
4. A spring loaded mechanism offers enough pressure on the drill.
5. Adjust by rotating the red ring the force needed onto the drill to cut and remove glue and coating around the dolly under test.
6. Lift the dolly drill gently without touching the dolly.
7. Perform the adhesion test with a suitable tester.

SPECIAL CARE

- Though robust in design, this instrument is precision-machined. Never drop it or knock it over
- Always clean the instrument after use.
- Clean the instrument using a soft dry cloth. Never clean the instrument by any mechanical means such as a wire brush or abrasive paper. This may cause, just like the use of aggressive cleaning agents, permanent damage.

SAFETY PRECAUTIONS

- A dolly drill is a sharp object. Be careful when using it.

DISCLAIMER

The right of technical modifications is reserved.

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