

Concrete Testing Nondestructive Testing (NDT)









Proceq

Proceq Schmidt Concrete Hardness Tester

Pine Item #54265

DESCRIPTION:

Proceq Schmidt ° concrete testers are used for the non-destructive measurement of the concrete/mortar compressive strength and the control of the uniform concrete quality (in-situ concrete and prefabricated structures) as well as for detecting weak spots. The compressive strength (fc) is established by measuring the hardness (rebound value R) of the concrete surface and with the conversion curves. ORIGINAL SCHMIDT ° Concrete test hammers with various impact energies can be used depending on the form and sizes of the concrete structures (lower impact energy for thin and/or weak components).

FEATURES:

- Type N Original Schmidt: Rebound values are read from a scale for subsequent calculation of the mean. Compressive strength values can be read from a conversion diagram
- Type NR Original Schmidt: Rebound values are recorded as a bar chart on a paper strip which has a capacity for 4000 test impacts

Contact a Pine branch near you to request a quote or place an order

VISIT OUR U.S. AND CANADA WEBSITES TO FIND A BRANCH NEAR YOU

United States

Canada

www.pine-environmental.com

www.pine-environmental.ca

Product Specifications

| Dimension | TYPE N | US: 5.5 x 4.5\" x 12.75\"\" Metric: 140 x 114 x 324 mm |
|-----------|---------|---|
| | TYPE NR | US: 12.75 x 11.75\" x 4\"\" Metric: 325 x 295 x 105 mm |
| Weight | TYPE N | US: 3.5 lbs (Ship 4lbs) Metric: 1.6 kg (Ship 1.8 kg) |
| | TYPE NR | US: 6 lbs (Ship 7lbs) Metric: 2.7 kg (Ship 3.2 kg) |











Video: https://youtu.be/wZOuJ-7L5ojl

Local Delivery Pick-up In-Stock Equipment

Repair & Calibration

Rental Protection Plan