

C381 : Rock classification hammer

STANDARDS: ASTM D5873, ISRM EN 12504 PART 2, ASTM C805, DIN 1048, BS 1881:202, NF P18-417

This impact hammer is used for rock classification test. The core rock specimen normally NX 54.7 mm diameter is held on a special cradle (accessory) in horizontal position, and the hammer tests the same in all its length, to obtain an average of the readings.

Impact energy: 0.74 Nm

Measuring range: 10...60 N/mm2

Weight: 2 kg



C381





Accessories:

A121 Rock cradle

Standard: ASTM D5873

To locate EX to NX core rock specimens during the classification tests by the Rock

Hammer mod. C381.

Weight: 20 kg

C390 Calibration anvil

Standards: EN 12504-2 | ASTM D5873, C805

Used for periodical obligatory verification of the test hammers, as specified by EN

Standards.

Technical data: see Section "C" Concrete p. 368

Dimensions: Ø 150x230 mm.

Weight: 16 kg



C390