

Hydraulic testing tool M20/M27 - NIKE



Tool kit for tensile testing of M20 Rebar Bolt and M27 Combination Bolt when anchored or grouted into boreholes. The tool is small, lightweight and easy to use. Supplied in an impact-resistant plastic toolbox. The kit is easy to carry onto the work platform when testing bolts. Bolts are pull tested to specified requirements. Normal requirement for work safety rock support bolts is 50 kN (5 tons). See also handbook R761 Statens Vegvesen.

Stock programme:

Test equipment 123 kN (12.5 tons) – NIKE
Test fixture for M20 – NIKE – With adapter.
Test fixture for M27 – NIKE – With adapter.

Technical information:

Capacity 123 kN (12.5 tons)
Weight: Complete toolbox with contents: 15.5 kg
Weight: Hydraulic NIKE cylinder with adapter: 2.7 kg

Accessories:

The kit consists of a hydraulic handpump, hole cylinder and hose adapter, M20 threaded rod w/female M20/M27 coupling, nuts and washers. Includes a diagram for pressure/load.

WARNING:

OBSERVE! Do not stand in front of the bolt during testing.
In the event of rupture, bolt fragments will be ejected longitudinally at high speed.