

TRK1 TEST ROD KIT

Application

Nexans Test Rod Kit comprises of 3 x 400TR's which are used for post installation testing when utilising Nexans 400TB, 430TB, 434TB and 440TB range of separable connectors, with a torque wrench, sockets (22mm & 24mm) extension bar and a tube of grease.

This full kit is supplied in a hard wearing, foam cut carry case which ensures the test rods are protected from damage for future use.

The test rods can be used for:

- Cable fault location
- Cable testing
- Phasing checks, etc
- Connections may be made with a cable lug, a 4mm plug or spring clips



Kit contents

3 x 400TR, torque wrench, sockets (22mm & 24mm) extension bar, tub of grease supplied in a hard wearing carry case.

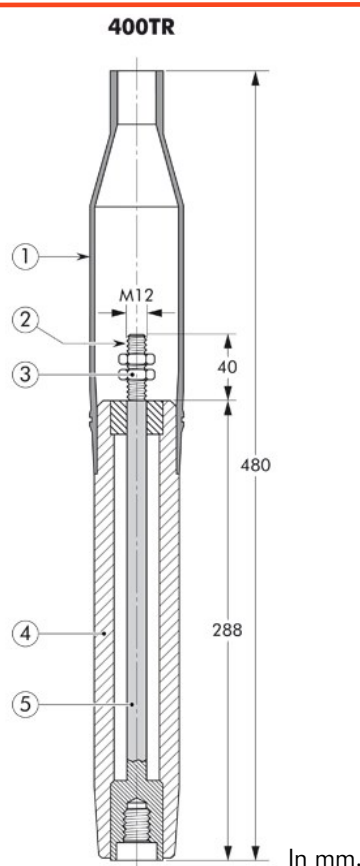
Design

1. Insulating shroud.
2. Threaded rod for test connection.
3. Two nuts M12.
4. Insulation.
5. Copper test rod stem.

An insulating shroud is provided to allow the application of test voltages when bushings are closely spaced.

Installation

The test rod is mounted on to the clamping screw in the type C interface tee and coupling connectors. The test cable is connected to the threaded stem and the insulating shroud moved to its final position over the end of the test rod.



Test rod type	Maximum A.C. test voltage (50 Hz—1 min)	Maximum D.C. test voltage (8 x U ₀ - 30 min)	Impulse voltage (1.2 x 50 μs)
400TR	36 kV	96 kV	95 kV