

ANSI/CSA Connector abrasion test equipment

Description:

The specified, hardened, hexagonal steel bar is rotated at the required speed by an electric motor for a predetermined number of revolutions.

Adjustable stops are fitted to the hexagon bar to allow different portions of it to be used for successive tests.

Four weights are provided, so that up to four connectors can be tested simultaneously.

A user adjustable counter allows the number of revolutions to be altered.

Services required:

Floor mounted
110/230 Volts AC, 50/60Hz, mains electricity

Optional items:

Supplies of hardened, hexagon steel bars

Approximate size & weight:

160 x 75 x 70 cm : 70 kg

Relevant standard:

ANSI Z359.12:2009, clause 4.2.3.1 and figure 10
CSA Z259.12-2016, clause 6.4.1.1 and figure 25

