Pinhole Detector NOVOTEST ED-3D





The electrolytic flaw detector (detector of porosity) NOVOTEST ED-3D is designed for rapid nondestructive testing of continuity of coating thickness up to 500 µm in accordance with standard ASTM G62-A.

Pinhole detector is intended for testing of porosity, not dyed places, and other violations of the continuity of protective dielectric coatings on the metal objects.

Pulse Holiday Detector NOVOTEST SPARK-1







NOVOTEST SPARK-1 is designed according to ASTM G62-07, ISO 2746:1998 & AS3894.1-2002, ANSI/AWWAC214-07, ANSI/AWWA C213-07, ASTM D4787-08, NACE RP0274-2004, NACE RP0490-2007, NACE SP0188-2006 for testing the continuity of insulation coatings (polymer, epoxy, bitumen, etc.) of pipelines (oil, gas, etc.) and other products.

The operation principle of device is based on the fixation the breakdown of locations between the first electrode which is connected to the high-voltage source and the second electrode, which is connected to the pipe (or other testing objects).











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