

Product Name :
Calibration Jig for Pressure Transducer Dead Weight Type

Product Code :
TEST5021RFQLAB-0001



Description :

Calibration Jig for Pressure Transducer Dead Weight Type for Testing Lab Equipment Tender Suppliers India

Technical Specification :

Dead Weight Pressure Gauge Testers are used for calibrating and standardizing pressure gauges and pressure transducers upto a pressure of 1000 bar (kg/sq.cm) Dead Weight Pressure Gauge Testers are so designed and manufactured that extremely small variations and very small pressures can be measured with great accuracy i.e. upto $\pm 0.1\%$ or better. The standardizing pressure is developed by loading with standardized weights a vertically arranged ram which works in a cylinder filled with oil.. This cylinder is connected to an oil reservoir through an isolating valve. A priming pump, a pressure pump, pressure gauge adaptors etc. are also connected to the cylinder. A set of standardized weights, for the testing range of the tester, is supplied with each instrument. A set of adaptors for different sizes of pressure gauge threads is also provided along with a set of spanners, a needle puller and a screw driver.

Dead Weight Pressure Gauges Testers are offered in four models.

Range (bar)

10 0.5 – 50

5.0 – 750

Testing lab instruments India

