

Product Name : Brusting Strength Tester	Product Code : PAPERBOARD SUK-AS03LAB004
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Description :
Brusting Strength Tester
Technical Specification :
<p>Incorporated with modern features, we manufacture, supply and export wide range of Brusting Strength Tester (Analog).</p> <p>We have with us expert procuring agent who obtain superior quality components from trusted vendors to manufacture these testing equipments as per industrial standards. These equipments are widely used in various industries to determine the bursting strength of paper, fabric, paperboard and leather. Outstanding performance, easy maintenance and long functional life are the distinguished features of our Bursting Strength Tester (Analog).</p> <p>Further details:</p> <p>is its strength under multi-directional force and is defined as the hydrostatic pressure required to produce rupture of the material when pressure is applied at a controlled increasing rate through a rubber diaphragm.</p>

The Bursting Strength Tester is designed to find bursting strength of fabric / leather / paper / paperboard. A test specimen is held between two annular clamps under sufficient pressure to minimize slippage. The upper clamping surface has a continuous spiral groove and the lower clamping surface has a number of concentric grooves. A circular diaphragm of pure gum rubber is clamped between the lower clamping plate and a pressure cylinder so that before the diaphragm is stretched by pressure underneath it the centre of its upper surface is below the plane of the clamping surface.con.

Technical specification

Optimal Pressure
60 kg /cm
Upper Clamp
35 mm (Diameter)
Lower Clamp
20 mm
Frequency
50 Hz
Display Type
Display

Related Standards
Relates to ASTM D 774-1967



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