

BITUMEN FELT TESTING

●● HB66.05

Pliability Tester

IS : 1322-1964

For determining the pliability of bitumen felt.

It has a wooden base with clamps for holding the specimen. Two slotted mandrels 2.5 cm dia and 6.25 cm dia for rolling the specimen on the wooden base.

●● HB66.10

Storage sticking Tester

IS : 1322-1964.

For determining the stickiness of bitumen felt.

A loading assembly is mounted inside a thermostatically controlled heating chamber and the loading is done by dead load system.

Suitable for operation on 220 V, 50 Hz, single phase supply.

●● HB66.15

Breaking Strength Tester (Motorised)

IS : 1322-1964

For determining the breaking strength of bituminised felt under specified conditions.

The apparatus consists of a loading device of 3 kN capacity having one movable jaw and one fixed jaw for holding the specimen.

Suitable for operation on 220V, 50 Hz, single phase supply.

●● HB66.20

Heat Resistance Tester

IS ; 1322-1964

For determining the resistance to melting of bitumen felt.

It is an insulated wooden cabinet provided with a heater, metal shield and thermostat. A neon lamp indicates the working of the thermostat. Supplied complete with ten clips for holding the specimen.

Suitable for operation on 220V, 50 Hz, single phase supply.

●● HB66.25

Pressure Head Tester

IS : 1322

For determining the leakage of water when the specimen is kept under a head of water.

It consists of a dome mounted on a plate. The dome can be clamped to the base plate with a hand wheel arrangement. Head of water is applied through a separate water column connected to the dome with a rubber tube.