Material Testing Equipment

Product Code

UTS-1320 Falling Head Permeability Set

UTS-1322 Falling Head Permeability Cell 100 mm dia.

UTS-1324 Wooden Stand with 4 Manometer Tubes

UTS-1326 Soaking Reservoir Tank

The UTS-1320 Falling Head Permeability Set is used to study the behaviour of soil, particularly finegrained soils such as clay-like or silty soils, with respect to water flow.

The UTS-1322 Falling Head Permeability Cell is manufactured from plated steel with an inside diameter of 100 mm.

The UTS-1324 Wooden Stand is fitted with 4 glass Manometer Tubes of each 1500 mm long with inside diameters of about 21 mm, 12 mm and 3.5 mm. All tubes have connection valves.

The UTS-1326 Soaking Reservoir Tank is manufactured from plated steel with an over-flow tube and is used for containing the permeability cell during the test.

Optional Equipment For De-Airing Water should be ordered separately.

The UTS-1320 Falling Head Permeability Set is supplied complete with

- \bullet Ø 100 mm Falling Head Permeability Cell
- · Wooden Stand with 4 manometer tubes
- Soaking Reservoir Tank
- 3 m Hose (UTGP-1140)

Product Code	Dimensions	Weight (approx.)
UTS-1322	150x150x260	3 kg
UTS-1324	mm	7 kg
UTS-1326	230x100x1700	4 kg



UTS-1324





