HİRA TESTING EQUIPMENT



PINHOLE TEST APPARATUS

STANDARDS: BS 1377:5, ASTM D4647

Certain fine-grained soils with high sodium content are highly erodible by the water flowing through them. During the test the flow of water under a high hydraulic gradient through a cavity in the soil is reproduced.

Pinhole Test Apparatus is used for evaluating clay soils for erodibility by flowing water through a small hole that is drilled through the compacted specimen.

The apparatus consists of a cylindrical metal container fitted one end with a water inlet and the other end with an outlet connection, a standpipe tube with scale and a stand to support the apparatus.

Constant Level Tank should be ordered separately.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-S7725	Pinhole Test Apparatus	15x20x120	4

Spare Parts & Accessories:

Product Code	Product Name
HR-S7725/1	Cylindrical Metal Container
HR-S7725/2	PVC Tubing, Ø 10x8 mm, 10 m Coil
HR-S7725/3	Stand
HR-S7725/4	Constant Level Tank



CORE BOX

Core Box is made of sturdy, yet lightweight plastic material.

Core Box provides stable stacking and can withstand the weight of several boxes full of cores stacked on its top.

A lid comes with each Core Box that is easily removed.

Provides the best protection and is easy to transport.

HR-M4501 with HR-M4505 HR-M4506

Technical Specifications:

Product Code	Product Name	Туре	Core Dia. (mm)	Capacity (m)	Dimensions (cm)	Weight (kg)
HR-M4500	Core Box	BQ	26-36	6x1	107x34x5	1,6
HR-M4501	Core Box	NQ	37-48	5x1	107x34x6	1,8
HR-M4502	Core Box	HQ	49-64	4x1	107x34x8	2
HR-M4503	Core Box	PQ	65-86	3x1	107x34x10	2,1

Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-M4505	Lid	107x34x2	0,9
HR-M4506	Separator		

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