



elcometer 1700 Falling Sand Tester



Standardized sand placed in the reservoir is released and guided by the tube onto the test specimen, positioned at a 45° angle and at a distance of 25mm from the lower aperture of the tube.

The volume of sand required to obtain total erosion of the coating of a known thickness in an area of approximately 4mm diameter indicates the abrasion resistance.

Part Numbers

Model	Description	Part Number
Elcometer 1700	Elcometer 1700 Falling Sand Tester	K0001700M001
Accessories	Ottawa ASTM Standardized Sand - 23kgs	KT001700N001
	CEN DIN EN 196-1 Standardized Sand - 50 kgs	KT001700N002
	Artificial Corundum - NF Standard Bag of 5 kg	KT001700N003
	Glass Tube for Falling Sand Tester	KT001700P001

