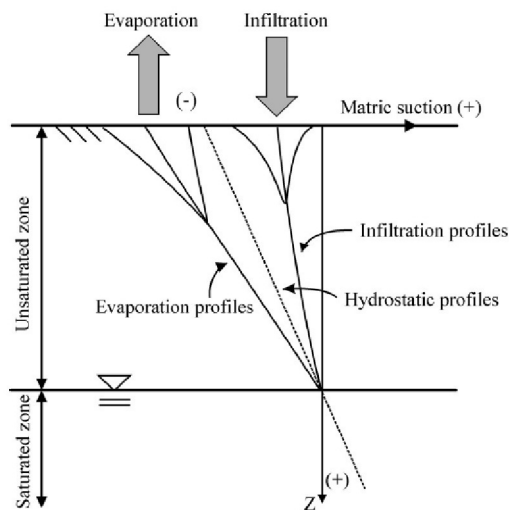


# Tensiometer



Global Material Testing Manufacturers



# Tensiometer

## Global Material Testing Manufacturers

<b>Tensiometer</b>		<b>Designation: ASTM D3404</b>
<b>General info.</b>		
Product ID	MTM-TM	
Function	Measurement of Soil Suction Value	
Speciality	Capability of Mounting on Different Laboratory Devices or Using in Different Depths of Field	
<b>Specifications</b>		
Presenting a Tensiometer Connected to a Data Logger	3 meter Length of Cable (Other Lengths are Optional)	
Presenting Spare 1 bar HAEV Ceramics	2 Pieces	
Capacity of Measurement of Soil Pore Water Suction	90 kPa	
Capacity of Measurement of Soil Pore Water Pressure	100 kPa	
Air Entry Value of HAEV Ceramic	100 kPa	
Capacity of Pressure Transducer	200kPa	
Accuracy of Measurement of Suction and Pressure	Better than 0.5 kPa	
Response Time After Installation	Less than an Hour	
Capabilities	Data Logger Equipped With Digital Display	
	Data Logger Could be Connected to PC and Record Data Automatically and Continuously	
	Easily Removable and Changeable HAEV Ceramics from Tip of Tensiometer	
	Usable to Different Depths of Ground	
	Several Tensiometer Could be Used in Different Depths or Distances	