



Dial-Type Gauge Tensiometer 450 mm

Code: [514-021](#)

Product Group: [Tensiometers](#)

Durable weather and soil resistant tensiometer.

Designed for permanent installation.

Rapid response.

Accurate yet inexpensive, this tensiometer is ideal for long term deployment in both field and greenhouse environments. The tensiometer is easy to install via the use of the custom insertion tool (514-030), and maintain, with a full range of spares available. Rapid response is ensured by the sensitive 0-100 centibar dial gauge, having a re-calibration facility. For convenience, a range of lengths are available for monitoring at variable depths.

Note: For operating these tensiometers, a service kit (514-034) is required.

The insertion tool (514-030) is used to provide a clearance hole and also to maintain existing hole diameter for the tensiometer.

Further Information

Requires Service Kit (514-034)

Accessories



Insertion Tool

Code: [514-030](#)



Service Kit

Code: [514-034](#)

Spares/Consumables



Screw-top porous ceramic cup

Code: [514-020/11](#)



Vacuum dial gauge

Code: [514-020/13](#)

Alternatives



Dial-Type Gauge Tensiometer 450 mm

Code: [514-021](#)



Dial-Type Gauge Tensiometer 600 mm

Code: [514-022](#)



Dial-Type Gauge Tensiometer 900 mm

Code: [514-024](#)



Dial-type soil moisture gauge tensiometer 300 mm

Code: [514-020](#)