Brannan Newsletter



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<u>brannan.co.uk</u>



SOIL & AGRICULTURE HYDROMETERS

Brannan offers a range of soil hydrometers for use in agriculture to measure the specific gravity of soil and water, which helps farmers to determine the optimal conditions for crop growth.

BS 1377 soil hydrometer

This soil hydrometer is to BS 1377 for the determination of particle size distribution in soil.

Brannan BS 1377 soil hydrometer product features:

- · Measure suspended solids in sedimentation cylinders
- hydrometer analysis of soils to test distribution of soil particle size
- Part of Brannan ASTM hydrometer range
- Range: 0.995 to 1.030°SG
- 345mm long
- Adjusted at 20°C
- · Made in UK
- Supplied in protective, resealable plastic tube

ASTM soil hydrometers

ASTM Specification E 100 describes hydrometers using the API (Americal Petroleum Institute) scale and others in degrees Specific Gravity.

Brannan ASTM soil hydrometers product features:

- Measure suspended solids in sedimentation cylinders
- Hydrometer analysis of soils to test distribution of soil particle size
- Ranges: 0.995 to 1.038°SG and -5 to 60g/ml
- 200mm long
- Adjusted at 68°F
- Part of Brannan ASTM hydrometer range
- Made in UK
- Supplied in protective, resealable plastic tube

See overleaf for product numbers



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BS 1377 soil hydrometers product numbers

BS number	Range °SG	Divisions	Product number
1377	0.995 to 1.030°SG	0.001	10/681/0

Scan QR code for more information regarding Brannan BS 1377 soil hydrometer

ASTM soil hydrometers product numbers

ASTM number	Range °SG	Divisions	Product number
151H	0.995 to 1.038°SG	0.001	09/151/0

ASTM number	Range g/ml	Divisions	Product number
152H	-5 to 60g/ml	1.0	09/152/0

Scan QR code for more information state regarding Brannan ASTM soil hydrometers

