

# Brannan Product Data Sheet

PDS0506.20.REV1

## SPH001 - Special Purpose Specific Gravity Hydrometer - Range Finder

These instruments are suitable for less accurate readings and are frequently used to help select the appropriate hydrometer for subsequent accurate determinations.

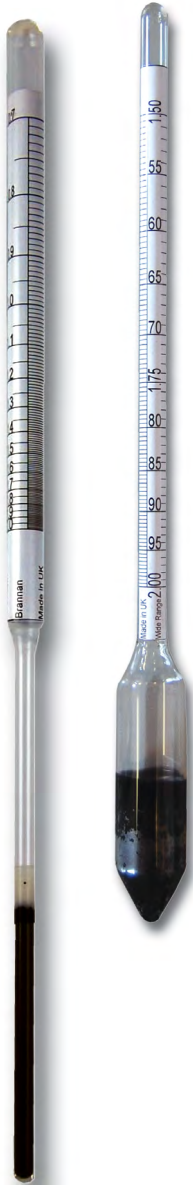
All hydrometers can be supplied with UKAS certification, certificate traceable to Recognised National Standard or Statement of Conformity, if required.

### Product Features:

- Compares the relative density of a given liquid with that of water
- Adjusted at 60°F (15.6°C)
- 250mm long
- Made in UK
- Supplied in protective, resealable plastic tube

### Product Specifications:

<b>Material:</b>	Soda glass Steel shot ballast Synthetic wax resin
<b>Ranges:</b>	See table
<b>Divisions:</b>	0.005 / 0.010°
<b>Accuracy:</b>	+/-0.01 - 0.02°
<b>Overall Length:</b>	250 - 320mm
<b>Bulb Diameter:</b>	12 - 19mm
<b>Approx Weight:</b>	42g (including 11g protective plastic tube)



Range °SG	To suit Surface Tension	Length mm	Division	Product Number
0.70 to 1.00°SG	Low	250mm	0.005	10/530/0
1.00 to 1.50°SG	Medium	250mm	0.005	10/531/0
1.50 to 2.00°SG	Medium	250mm	0.005	10/532/0
0.70 to 2.00°SG	Medium	320mm	0.010	10/550/0
1.00 to 2.00°SG	Medium	250mm	0.010	10/551/0

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Measurement for Life.

