

# Product data sheet

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## SPH015 - ALCOHOL HYDROMETER - BRIX HYDROMETER

Measuring the percentage of sugar and commonly used in wine production. The Brix scale is the equivalent to Balling and Plato scales. Adjusted at 15.6°C (60°F) for a surface tension 55mN/m. All hydrometers can be supplied with UKAS certification, certificate traceable to Recognised National Standard or Statement of Conformity, if required.

### Product features:

- Measures the percentage of sugar
- Equivalent to Balling and Plato scales
- Adjusted at 15.6°C (60°F)
- Made in UK
- Supplied in protective, resealable plastic tube

### Product specifications:

**Material:** Soda glass, steel shot ballast, synthetic wax resin  
**Ranges:** See table  
**Max length:** 300mm or 250mm  
**Bulb diameter:** 22mm or 19mm  
**Accuracy:** +/- 0.2 or 0.4  
**Divisions:** 0.1 or 0.2



Max length	Bulb diameter	Weight*	Range	Accuracy	Divisions	Product no
300mm	22mm	71g	0 to 10g/ml	+/- 0.2	0.1	10/250/0
300mm	22mm	71g	10 to 20g/ml	+/- 0.2	0.1	10/251/0
300mm	22mm	71g	20 to 30g/ml	+/- 0.2	0.1	10/252/0
300mm	22mm	71g	30 to 40g/ml	+/- 0.2	0.1	10/253/0
300mm	22mm	71g	40 to 50g/ml	+/- 0.2	0.1	10/254/0
300mm	22mm	71g	50 to 60g/ml	+/- 0.2	0.1	10/255/0
300mm	22mm	71g	60 to 70g/ml	+/- 0.2	0.1	10/256/0
250mm	19mm	42g	0 to 20g/ml	+/- 0.4	0.2	10/257/0
250mm	19mm	42g	20 to 40g/ml	+/- 0.4	0.2	10/258/0
250mm	19mm	42g	40 to 60g/ml	+/- 0.4	0.2	10/259/0
250mm	19mm	42g	60 to 80g/ml	+/- 0.4	0.2	10/260/0

\* weight includes protective plastic tube

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