

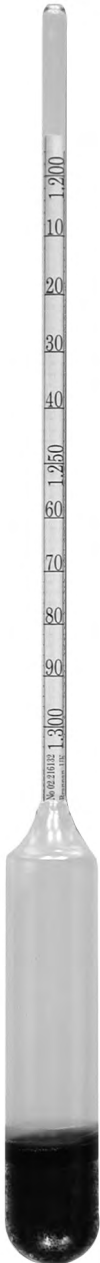
# Product data sheet

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## GPH002 - General Purpose Specific Gravity Hydrometers M100 Series



The specific gravity 60/60°F scale compares the relative density of a given liquid with that of water, at 60°F (15.6°C). The instruments listed are similar to hydrometers included in ISO 650 and in the (now superseded) 1960 issue of British Standard 718.

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<br>Steel shot ballast<br>Synthetic wax resin |
| <b>Ranges:</b>         | See table   |
| <b>Range Span:</b>     | 0.100°  |
| <b>Divisions:</b>      | 0.002°  |
| <b>Accuracy:</b>       | 0.002°  |
| <b>Overall Length:</b> | 250mm   |
| <b>Bulb Diameter:</b>  | 18 - 20mm   |
| <b>Approx Weight:</b>  | 42g (including 11g protective plastic tube)             |

| Range<br>°SG    | To suit<br>Surface Tension | Product<br>Number |
|-----------------|----------------------------|-------------------|
| 0.60 to 0.70°SG | Low                        | 10/940/0          |
| 0.70 to 0.80°SG |                            | 10/941/0          |
| 0.80 to 0.90°SG |                            | 10/942/0          |
| 0.90 to 1.00°SG |                            | 10/943/0          |
| 1.00 to 1.10°SG | Medium                     | 10/944/0          |
| 1.10 to 1.20°SG |                            | 10/945/0          |
| 1.20 to 1.30°SG |                            | 10/946/0          |
| 1.30 to 1.40°SG |                            | 10/947/0          |
| 1.40 to 1.50°SG |                            | 10/948/0          |
| 1.50 to 1.60°SG |                            | 10/949/0          |
| 1.60 to 1.70°SG |                            | 10/950/0          |
| 1.70 to 1.80°SG |                            | 10/951/0          |
| 1.80 to 1.90°SG |                            | 10/952/0          |
| 1.90 to 2.00°SG | 10/953/0                   |                   |