



Product Data Sheet

ASTM E 100 Hydrometers - Medium Surface Tension

The American Society for Testing and Materials (ASTM) Specification E 100 describes hydrometers using the API (American Petroleum Institute) scale and others in degrees Specific Gravity. The following hydrometers are adjusted at 60°F for heavier liquids of medium surface tension.



Image shows
09/114/0

Product Specifications:

- Material:** Soda glass
Steel shot ballast
Synthetic wax resin
- Ranges:** See table
- Overall Length:** 330mm
- Bulb Diameter:** 26mm
- Approx Weight:** 139g (including 45g protective plastic tube)

Standard Product Numbers:

ASTM No	Range °SG	Division/ Accuracy	Product No
98H	0.950 to 1.000	0.0005°	09/098/0
111H	1.000 to 1.050	0.0005°	09/111/0
112H	1.050 to 1.100	0.0005°	09/112/0
113H	1.100 to 1.150	0.0005°	09/113/0
114H	1.150 to 1.200	0.0005°	09/114/0
115H	1.200 to 1.250	0.0005°	09/115/0
116H	1.250 to 1.300	0.0005°	09/116/0
117H	1.300 to 1.350	0.0005°	09/117/0
118H	1.350 to 1.400	0.0005°	09/118/0
119H	1.400 to 1.450	0.0005°	09/119/0
120H	1.450 to 1.500	0.0005°	09/120/0

PDS 0527:13:R0

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