



1| Baumé hydrometers are based on the same principle than hydrometers and consist of a bulb with a stem graduated in Baumé scale. They are used to measure concentrations of solutions, so 1 degree Baumé corresponds to 25 g of sugar in 1 L of water.

2| There is also a way to turn Baumé degrees into density units and, in the case of liquids denser than water, it is made by the application

of the following formula: $d = 145 / (145 - ^\circ\text{Be})$.

3| Nahita Baumé hydrometers have been designed to determine concentration or density of liquids denser than water giving a value of 0 °Be to pure water and a value of 15 °Be to a solution of 10 % NaCl in mass.



Code	Range (°Be)	Divisions	Lenght	Diameter
KLD001	0-10 °Be	1/10	290 mm	16 mm
KLD005	10-20 °Be	1/10	310 mm	20 mm
KLD007	20-30 °Be	1/10	280 mm	18 mm
KLD008	30-40 °Be	1/10	310 mm	18 mm
KLD009	40-50 °Be	1/10	290 mm	22 mm
KLD010	50-60 °Be	1/10	310 mm	16 mm
KLD011	60-70 °Be	1/10	310 mm	15 mm
KLD002	0-30 °Be	1/10	310 mm	15 mm
KLD003	0-50 °Be	1/10	240 mm	14 mm
KLD004	0-70 °Be	1/10	290 mm	12 mm
KLD006	5-15 °Be	1/10	310 mm	20 mm
KLD012	0-20 °Be	1/10	285 mm	18 mm
KLD013	20-40 °Be	1/10	285 mm	18 mm
KLD014	40-60 °Be	1/10	290 mm	21 mm
KLD015	30-60 °Be	1/10	300 mm	15 mm
KLD016	0-40 °Be	1/10	290 mm	15 mm