

BOECO HYDROMETERS

DENSITY HYDROMETERS

without thermometer, reference temperature 20°C (27,5°C upon request)
Nominal range 0.100 g/cm³ divided in 0,001

Range g/cm ³	mm	Code
0.600-0.700	300	BOE 6700
0.700-0.800	300	BOE 6701
0.800-0.900	300	BOE 6702
0.900-1.000	300	BOE 6703
1.000-1.100	300	BOE 6704
1.100-1.200	300	BOE 6705
1.200-1.300	300	BOE 6706
1.300-1.400	300	BOE 6707
1.400-1.500	300	BOE 6708
1.500-1.600	300	BOE 6709
1.600-1.700	300	BOE 6710
1.700-1.800	300	BOE 6711
1.800-1.900	300	BOE 6712
1.900-2.000	300	BOE 6713
2.000-2.100	300	BOE 6714



BOE 6707

DENSITY HYDROMETERS

without thermometer, reference temperature 20°C (27,5°C upon request)
Nominal range 0.200 g/cm³ divided in 0,002

Range g/cm ³	mm	Code
0.600-0.800	320	BOE 6960
0.800-1.000	280	BOE 6961
1.000-1.200	280	BOE 6962
1.200-1.400	280	BOE 6963
1.400-1.600	280	BOE 6964
1.600-1.800	280	BOE 6965
1.800-2.000	280	BOE 6966



BOE 6960

DENSITY HYDROMETERS

without thermometer, reference temperature 20°C (27,5°C upon request)
Nominal range 0.300/0.400/0.500 g/cm³ divided in 0,005

Range g/cm ³	mm	Code
0.700-1.000	320	BOE 7000
1.000-1.300	280	BOE 7001
1.300-1.600	280	BOE 7002
1.000-1.500	280	BOE 7004
1.500-2.000	280	BOE 7005
2.000-2.500	280	BOE 7040
2.500-3.000	280	BOE 7041
3.000-3.500	280	BOE 7042
3.500-4.000	280	BOE 7043

UNIVERSAL-DENSITY HYDROMETERS

without thermometer, reference temperature 20°C (27,5°C upon request)

Range g/cm ³	mm	Code
0.700-2.000	330	BOE 7020
1.000-2.000	280	BOE 7021

UNIVERSAL-HYDROMETERS AND BAUMÉ-SCALE

without thermometer, reference temperature 20°C (27,5°C upon request)

Range g/cm ³	mm	Code
0.700-2.000	330	BOE 7019
1.000-2.000	280	BOE 7022

ASTM E100 HYDROMETERS

Specific gravity 82H-90H
Nominal range 0..50/0.0005
Temp. 60/60 °F

Range		mm	Code
0.600-6.500		330	BOE 6149
0.650-0.700	82H	330	BOE 6150
0.700-0.750	83H	330	BOE 6151
0.750-0.800	84H	330	BOE 6152
0.800-0.850	85H	330	BOE 6153
0.850-0.900	86H	330	BOE 6154
0.900-0.950	87H	330	BOE 6155
0.950-1.000	88H	330	BOE 6156
1.000-1.050	89H	330	BOE 6157
1.050-1.100	90H	330	BOE 6158
0.950-1.100	98H	330	BOE 6165

ASTM E100 SOIL-HYDROMETERS

for the determination of particle size distribution in soil
Standard temp. 68/68 °F

Range		mm	Code
0.995-1.038/0,001	151 H	280	BOE 6050
-5 - +60/1	152 H	280	BOE 6055

ASTM E100 HYDROMETERS

API gravity 51H-60H
Nominal range 12° API/0.1
Thermometer scale: 0-150/2,0 °F, with red filling liquid in the body
Temp. 60 °F

Range		mm	Code
-1-11	51H	380	BOE 3061
9-21	52H	380	BOE 3062
19-31	53H	380	BOE 3063
29-41	54H	380	BOE 3064
39-51	55H	380	BOE 3065
49-61	56H	380	BOE 3066
59-71	57H	380	BOE 3067
69-81	58H	380	BOE 3068
79-91	59H	380	BOE 3069
89-101	60H	380	BOE 3070



BOE 6055



BOE 1330

BRIX-HYDROMETERS

without thermometer, reference temperature 20°C (27,5°C upon request)
Nominal range 10/0,1 Brix

Range °Brix	mm	Code
0-10	260	BOE 1330
10-20	260	BOE 1331
20-30	260	BOE 1332
30-40	260	BOE 1333
40-50	260	BOE 1334
50-60	260	BOE 1335
60-70	260	BOE 1336
70-80	260	BOE 1337
80-90	260	BOE 1338

BRIX-HYDROMETERS

with thermometer, reference temperature 20°C (27,5°C upon request)
Nominal range 10/0,1 Brix, Thermo range 0-40 °C/1,0 °C, with red filling liquid in the body

Range °Brix	mm	Code
0-10	350	BOE 1340
10-20	350	BOE 1341
20-30	350	BOE 1342
30-40	350	BOE 1343
40-50	350	BOE 1344
50-60	350	BOE 1345
60-70	350	BOE 1346
70-80	350	BOE 1347
80-90	350	BOE 1348



BOE 4085



BOE 4054

LACTOMETERS

plain form, type Quevenne "Original"
Range 15-40/1,0, reference temperature 20°C (15°C upon request)

Range	mm	Code
15-40	210	BOE 4080

THERMO-LACTOMETERS

type Quevenne "Original" with thermometer with red filling liquid in the body
Thermo range 0-40/1,0°C
Range 15-40/1,0, reference temperature 20°C (15°C upon request)

Range	mm	Code
15-40	280	BOE 4079
15-40	280	BOE 4085

LACTOMETERS

plain form, type Gerber "Original"
Range 1.020-1.040/0.0005
reference temperature 20°C (15°C, 27,5°C upon request)

Range g/ml	mm	Code
1.020-1.040	230	BOE 4054

THERMO-LACTOMETERS

type Gerber with thermometer with red filling liquid in the body
Thermo range 0-40/1,0°C
Range 1.020-1.040/0.0005
reference temperature 20°C (15°C, 27,5°C upon request)

Range g/ml	mm	Code
1.020-1.040	280	BOE 4052

ALCOHOLOMETERS

Commercial grade, reference temperature 20°C
Range 0 - 100/1,0

%vol	mm	Code
0-100	265	BOE 2910
0-100 dual scale	265	BOE 2970

THERMO-ALCOHOLOMETERS

Commercial grade, reference temperature 20°C
with thermometer 0-35/1,0°C with red filling liquid in the body

%vol	mm	Code
0-100/1,0	290	BOE 2912

ALCOHOLOMETERS

Type Gay-Lussac, 0-35/1,0°C
standard temperature 15°C

Range %vol Gl	mm	Code
0-100	265	BOE 2944

THERMO-ALCOHOLOMETERS

Type Gay-Lussac, with thermometer 0-35/1,0°C with red filling liquid in the body, standard temperature 15°C

Range %vol Gl	mm	Code
0-100	290	BOE 2946

ALCOHOLOMETERS

Type Richter + Tralles
standard temperature 20°C

%vol %mas	mm	Code
0-100	265	BOE 2940

THERMO-ALCOHOLOMETERS

Type Richter + Tralles, with thermometer 0-35/1,0°C with red filling liquid in the body. standard temperature 20°C

%vol %mas	mm	Code
0-100	290	BOE 2942

ALCOHOLOMETERS EC CLASS II

standard temperature 20°C
Nominal range 10% / 0,1% vol.

Range %vol	mm	Code
00-10	360	BOE 2610
10-20	360	BOE 2611
20-30	360	BOE 2612
30-40	360	BOE 2613
35-45	260	BOE 2620
40-50	360	BOE 2614
50-60	360	BOE 2615
60-70	360	BOE 2616
70-80	360	BOE 2617
80-90	360	BOE 2618
90-100	360	BOE 2619



BOE 2944



BOE 2940

BAUMÉ-HYDROMETERS

plain form, without thermometer, nominal range 10/1,0
reference temperature 20°C (15°C, 27,5°C upon request)

Range °Be	mm	Code
00-10	220	BOE 1810
10-20	220	BOE 1811
20-30	220	BOE 1812
30-40	220	BOE 1813
40-50	220	BOE 1814
50-60	220	BOE 1815
60-70	220	BOE 1816



BOE 1831

BAUMÉ-HYDROMETERS

plain form, without thermometer, nominal range 10/0,1
reference temperature 20°C (15°C, 27,5°C upon request)

Range °Be	mm	Code
00-10	280	BOE 1830
10-20	280	BOE 1831
20-30	280	BOE 1832
30-40	280	BOE 1833
40-50	280	BOE 1834
50-60	280	BOE 1835
60-70	280	BOE 1836

BAUMÉ-HYDROMETERS

plain form, without thermometer, Nominal range 20/1,0
reference temperature 20°C (15°C, 27,5°C upon request)

Range °Be	mm	Code
00-20	240	BOE 1980
20-40	240	BOE 1981
40-60	240	BOE 1982
10-30	240	BOE 1985
30-50	240	BOE 1986
50-70	240	BOE 1987

BAUMÉ-HYDROMETERS

plain form, without thermometer, nominal range 20/0,1
reference temperature 20°C (15°C, 27,5°C upon request)

Range °Be	mm	Code
00-20	330	BOE 2030
20-40	330	BOE 2031
40-60	330	BOE 2032
10-30	330	BOE 2035
30-50	330	BOE 2036
50-70	330	BOE 2037

BAUMÉ-HYDROMETERS

plain form, without thermometer, range finder,
reference temperature 20°C (15°C, 27,5°C upon request)
Nominal range / 1,0

Range °Be	mm	Code
00-50	250	BOE 2115
00-70	250	BOE 2126



BOE 7019