

Specific Gravity Test

BS 116
ASTM D.854 / AASHTO T.100



BG 011/1



BG 056/2



BG 016/4



BG 024/2



BG 027/1



BG 031/2



BG 034/2



Specific Gravity Test

Particle density or specific gravity is a measure of the actual particles which make up the soil mass and is defined as the ratio of the mass of the particle to the mass of the water they displace a knowledge of the particle density is essential in relation to other soil tests.

Type	Parts Name	Specification	Qty
BG 011/1	Hot Plate	Electric 220 volt, 1500 watt	1 Pcs
BG 056/2	Asbestos Wire Gauze	15 cm x 15 cm	1 Pcs
BG 016/4	Mixing Bowl	Stainless steel 250 mm dia	1 Pcs
BG 024/2	Density Bottle	100 ml capacity	3 Pcs
BG 027/1	Funnel	Glass	1 Pcs
BG 031/2	Wash Bottle	250 ml capacity	1 Pcs
BG 034/2	Thermometer	Range 0 – 100 C	1 Pcs

Supplied without :

- BA.205.18 Sieve No.4
- BA.206.46 Pan & Cover
- BG.005/1 Triple Beam Balance 2610 gr
- BG.025/3 Desicator 30 cm dia
- BG.010/4 Oven 53 ltr cap.
- BG.016/4 Mixing bowl
- BG.033/3 Laboratory tong