

Laboratory CBR Test

BS 119

ASTM D.1883 / AASHTO T.193



BS 119.2



BS 119.4



BS 119.5



BS 119.6



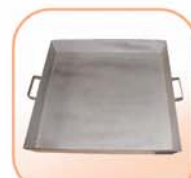
BS 119.7



Laboratory CBR Test



BG 001/6



BG 014/4



BG 017/1



BG 019/6



BG 052/1

Type	Parts Name	Specification	Qty
BS 119.1	Mechanical Loading Pressure	Steel frame, hand operated, two speeds 10.000 lbs cap, supplied with dial	1 Set
BS 119.2	CBR mold	Machined steel 6" i.d 7" height 2" height of collar	3 Pcs
BS 119.3	Spacer Dish	Machined steel 5-15/16" dia, 2.416" height	1 Pc
BS 119.4	Cutting Edge	Machined steel, sharp edge	1 Pc
BS 119.5	Circular Surcharge Weight	Machined steel, 5-7/8" dia, 5 lbs weight	3 Pcs
BS 119.6	Slotted Surcharge Weight	Machined steel, 5-7/8" dia, 5 lbs weight	3 Pcs
BS 119.7	Modified Proctor Hammer	Machined steel, 18" drop height, 10 lbs weight	1 Pc
BG 001/6	Proving Ring	6000 lbs capacity	1 Set
BG 014/4	Square Pan	Galvanized steel 65 x 65 x 7.5 cm	1 Pc
BG 017/1	Thin Box	Aluminium 60 gr capacity	12 Pcs
BG 019/6	Graduated Cylinder	1000 ml capacity	1 Pc
BG 046/2	Scoop	Cast Aluminium	1 Pc
BG 050/1	Trowel	Pointed type	1 Pc
BG 052/1	Straight Edge	300 mm length	1 Pc

The California Bearing Ratio test or CBR test as it is usually termed is an empirical test which was first developed in California USA, for estimating the bearing value of highway sub base and sub grade, hence its name, the best follows a standardised procedure and there is little difference between BS and ASTM test.

Supplied without :

FOR SWELLING TEST

- BS.120/8 Swell Plate 3 pcs
- BS.120/9 Swell tripod 3 pcs
- BG.043/1 Stop Watch
- BS.110 Moisture Content test set
- BA.205.18 Sieva No.4
- BG. 006/1 Heavy duty solution balance 20kg
- BG.064/1 Filter paper
- BG.044/2 Vernier Caliper 10 inch cap