

CBR EQUIPMENT, BS VERSION

This method is used for the laboratory evaluation of subgrade and subbase coarse materials in road construction. To perform this type of test, we propose moulds with various accessories listed in the table below and manual compaction rammers. Different models are available conforming to the various relevant specifications.

In this section moulds, suitable accessories and rammers conforming to BS are shown.

An alternative (and preferable) method of compacting is to use an automatic compactor. For more information, see link to other products below.

The CBR penetration test can be performed with a number of loading presses, some of them specifically designed for CBR tests, and others with multiple applications (Universal models), at different levels of sophistication. See link to other products below.



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STANDARDS

- S 1377:4
- BS 1924:2

ACCESSORIES

34-T0099

Straight edge

86-D1800

Whatman paper (or equivalent). No 1 x 150 mm dia medium grade. (pack of 100)

34-T0090/BS2

CBR extension collar 152 mm dia. X 50 mm high, conforming to BS standard

34-T0090/BS3

CBR perforated base plate, conforming to BS standard

34-T0090/BS4

Solid base or top plate for CBR mould 34-T0090/BS1, conforming to BS standard

34-T0090/BS5

Cutting collar for CBR mould 34-T0090/BS1, conforming to BS standard

34-T0090/B6

C-spanner

34-T0090/B7

Tool for base plate

34-T0091/B

Compaction plug with handle

34-T0094/B

BS annular surcharge weight 2 kg

34-T0095/B

BS split surcharge weight 2 kg

34-T0095/C

CBR tamping bar

82-D1694

Steel rule 500 mm long-metric

ORDERING CODE**34-T0090/BS1**

CBR mould body plated steel with both ends threaded to fit the base or collar. 152 mm dia.x 127 mm high, conforming to BS standard



