



EIE INSTRUMENTS PVT. LTD.
(An ISO 9001:2015 Certified Company)

BRAZILIAN TEST APPARATUS-IS 10082-1981



- As per IS : 10082 (1981).
- The instrument is designed to test specimens from 50 mm dia to 100 mm dia having thickness equal to half of the diameter for determination of Indirect Tensile Strength.
- Standard supply to hold 50mm dia samples.
- A pair of loading jaws, designed so as to contact a disc shaped sample at diametrically opposed surfaces over an arc of contact of about 10 degrees at failure, is supplied. The set of jaws supplied with the equipment is designed for 50 mm dia specimen and therefore it is essential to order jaws for required sizes, if the samples of other diameters are to be tested.
- Extra Brazilian Test Attachment / grips for other sizes i.e.. 60, 70, 80, 90 & 100 mm or AX, BX, NX etc. of rock core specimens available on request.
- Digital Model also available.

Technical Specification

- Overall Dimensions : 19"X 11"X 30" (L x W x H)
- Weight (Approx.) : 62 Kg

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