



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

CAPPING SET-VERTICAL-WITH ALL ACCESSORIES-IS 516, ASTM C617-

Compliance Standards

ASTM C31, C192, C617, AASHTO T-23, T-126, IS: 516, BS 1881-120

Applications

When testing concrete cylinder specimens it is essential that the two ends are perfectly flat. EIE Capping set allows the ends of the various sizes of concrete cylinders (100 or 150 mm) or cores to be capped using the sulphur capping compound.

Supplied complete with following parts and accessories

(1) Cylinder cappers

Used to assure plane end surfaces perpendicular to the axis of the cylinder during the capping. Base and capping plate machined from steel. Guide is machined from cast aluminum or steel. Suitable for both 100 and 150mm diameter cylinders.



(2) Cylinder carriers

A simple accessory for an easy handling of specimens. Only available for dia. 150 mm (6"x12") and 160 x 320 mm sizes.

(3) Capping compound

The compound is a mixture of sulphur and mineral filler to give a high finish and performance. 5 kgs Powder will be provided.

(4) Melting pot (Round Waterbath)

Used to melt the capping compound. The temperature is set and maintained at the desired value. Adjustable electronic thermo-regulator and pilot lamp fully isolated conforming to CE requirement.

Capacity : **2.5 liters approximately**
Temperature range : From +30 °C to 150 °C
Power : 700 W
Dimensions : Internal 200 mm diameter x 75 mm depth

Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

B-14, Zaveri Industrial Estate, Opp. Shyam Villa,
Singarva-Kathwada Road,
Kathwada, Ahmedabad-382 430.
Phone : (079) 6604 0660 • Fax : (079) 6604 0600
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F



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External : 330 mm diameter x 215 mm high
Weight approx : 7.7 kg

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