



Aggregate Crushing Value

The Aggregate Crushing Value (ACV) Test Set provides a relative measure of the resistance of an aggregate to crushing under a gradually applied compressive load. Each set consists of steel cylinder, plunger, base plate, cylindrical measure and tamping rod. All parts of the apparatus consist of either galvanized steel or a powdered coating which are heat treated and ground before manufacturing, to make it durable and reliable. For aggregates smaller than 10 mm, a 75 mm diameter cylinder and associated equipment are available.

TA-0630 and TA-0640 Test Sets are also used for the Ten Percent Fines Value (TFV) of aggregates according to BS 812:111.

The Aggregate Crushing Value (ACV) Set is supplied complete with;

- Cylinder
- Base Plate
- Plunger
- Cylindrical Measure
- Tamping Rod

Standards

- BS 812:110
- BS 812-111

Key Features

- Heavy Gauge Steel
- Galvanised or Powder Coated

Specifications

Technical specifications are subject to change without notice.

	Aggregate Crushing Value (ACV) Set Ø150mm BS (TA-0630)	Aggregate Crushing Value (ACV) Set Ø75mm BS (TA-0640)
Dimension mm (W x D x H)	250 x 250 x 600	120 x 120 x 350
Weight (approx.) Kg	29	6

