



AGGREGATE

Aggregate Impact Value (AIV)

PRODUCT CODE

NT-A0560 Aggregate Impact Value(AIV)

STANDARDS

BS 812:112

SPECIFICATIONS

Aggregate Impact Testing Machine is used to determine the aggregate impact value (AIV) which provides a relative measure of the resistance of an aggregate to sudden shock or impact.

Device comes as a set of below accessories

- A cylindrical steel cup, having an internal diameter 102 ± 0.5 mm and an internal depth of 50 ± 0.25 mm.
- The cup has a fastener at the center of the base and can be easily removed for emptying.
- A freely sliding hammer with a falling height of 380 ± 5 mm and can be adjustable within 5 mm.
- A Cylindrical metal measure, internal $\varnothing 75 \pm 1$ mm and an internal depth of 50 ± 1 mm.
- A tamping rod, $\varnothing 16$ mm and 600 mm long, with both ends hemispherical.



There is a safety pin for supporting the hammer on top, whilst fastening or removing the cup.