

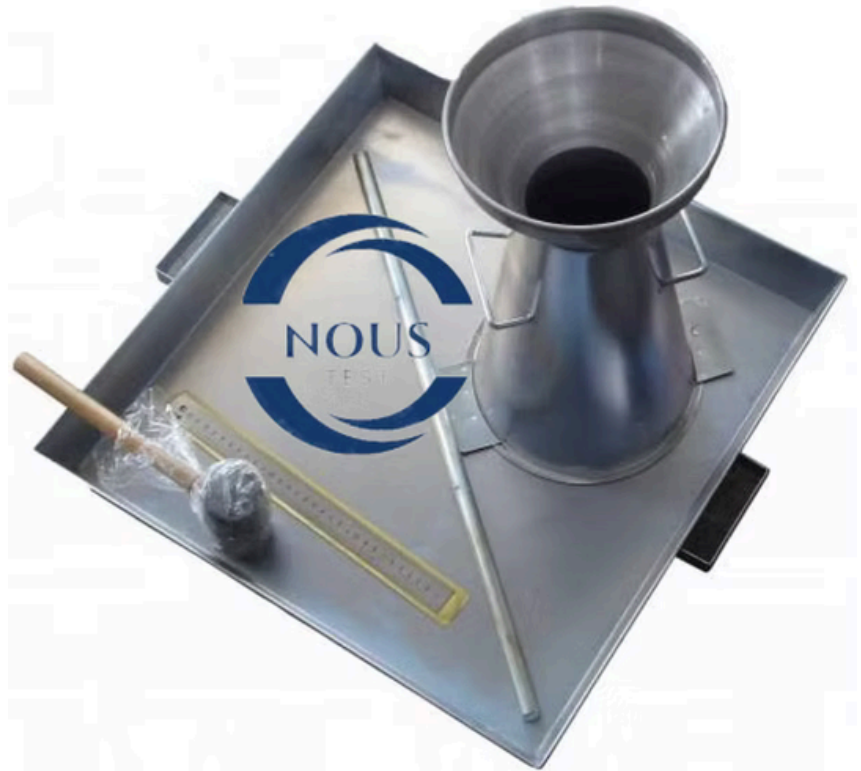


CONCRETE

Slump Cone Test Set

PRODUCT CODE

- NT-C0040** Slump Cone Test Set
- NT-C0041** Slump Cone
- NT-C0042** Slump Cone, Funnel
- NT-C0043** Slump base plate
- NT-C0044** Tamping rod $\text{Ø}16 \times 600 \text{ mm}$
- NT-GH0030** Steel ruler, 30 cm



STANDARDS

EN 12350-2

SPECIFICATIONS

The slump cone is also known as Abrams cone, from the name of the inventor and it is used to measure workability of fresh concrete.

Slump cone test set comes with the below accessories;

- Slump Cone, galvanized steel top $\text{Ø}100\pm 2\text{mm}$ top, base $\text{Ø}200\pm 2\text{mm}$, $300\pm 2\text{mm}$ height, 1.5mm thickness, with handles.
- Slump Cone, Funnel
- Slump plate
- Tamping rod, galvanized steel $\text{Ø}16 \times 600 \text{ mm}$
- Stainless steel ruler, 300 mm
- Rubber mallet

To perform the test, first place the metal base on a flat surface. Press the funnel handles to hold the funnel in place. After filling the funnel one-third with concrete, tamp it 25 times. The same process is repeated two more times. After leveling the concrete at the funnel's mouth, the funnel is pulled straight up slowly. The retracted funnel is placed next to the concrete emerging from the mold to measure the amount of slump.

