



Data Digger Equipment

Data Digger Equipment

568 K/240 Krishnapalli, Alambagh, Lucknow. PIN 226005

GST: 09AFEPB9198K1ZW

Website: www.datadigger.co.in

E-mail: info@datadigger.co.in

Contact: +91-7880650032, +91-7505751181

SETTELEMENT POINT MARKER



Data Digger Equipment model DDESM-10 Series building settlement points are used extensively for measurement of vertical settlement of any concrete/rock structure or building affected by nearby excavation and construction activities.

DDE model DDESM-10 settlement point is used to monitor vertical settlement of a pavement or road. It is suitable for applications where the top

FEATURES

- Rugged & low cost
- Compact construction
- Ease in installation and removal

APPLICATION

Measurement of vertical settlement of a structure, building, pavement or road.



AN ISO 9001:2015 Certified Organization
Certificate No: 304920053008Q



OVERVIEW

Model DDESM-10 consists of a spherical reference locator with threaded bolt. The reference locator is fixed on a vertical wall or a structure to monitor settlement of structure/building.

The settlement point is pushed inside the epoxy (Hilti HY50/HY150 or equivalent) filled hole, using a rotary action, till it is around 54 mm outside the wall surface (see adjacent figure). A slot has been provided on the threaded portion of the reference locator to prevent it from being screwed out.

Extra packing and freight cost is applicable on transportation of epoxy by air. The epoxy may therefore be directly procured at user's end from any local supplier.

