

# **SENSORS & MESUREMENTS ENTERPRISES**

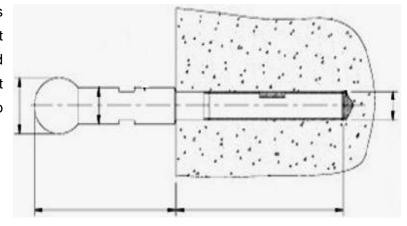


### **Building settlement point**

Building settlement points are used measurement vertical settlement of structural building and buildings affected by nearby excavation and construction activities. Our building settlement consists of a spherical reference locator with threaded bolt. It is fixed on a wall or a vertical structure to measure the settlement.

The settlement points are pushed in the epoxy filled hole in rotating way till it is approximately 54mm. outside the wall surface. A slot has been provided in building settlement which should be always in upward direction at the installation time so that the survey instrument can be fixed to measure the settlement



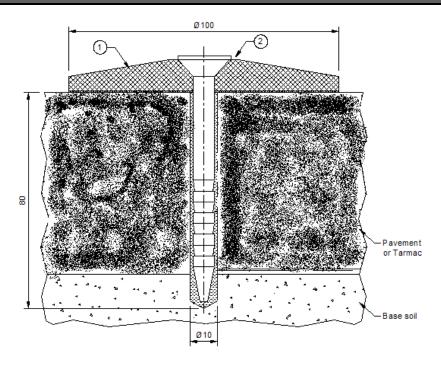


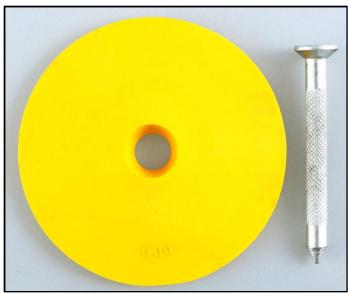
#### Surface settlement point for pavement

#### **GENERAL DESCRIPTION**

The pavement settlement point is used to monitor the vertical settlement of a pavement or asphalt road. It consists of a plastic tapered disc around 100 mm in diameter and a special retaining rod.

In the case of asphalt, the layer should be at least 75 mm thick. Moreover, special precautions should be taken in evaluating settlement as asphalt may deform under pressure or high ambient temperature.





Due to continuous development program the specification and dimensions are subject to change without notice. Our engineers do undertake the work for development as per the customer's requirement.

## **Sensors & Measurements Enterprises**

Works cum office: A-65(1), Govt. Industrial Estate Talkatora Road, Lucknow-226011, Telefax: 0522-2661617, mob. +91-9415101236, 9565563203 email: smeprajapati@gmail.com, smegeotech@gmail.com, website: www.smegeotech.com.