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DATASHEET -

## GROUND SETTLEMENT POINT (SOIL)

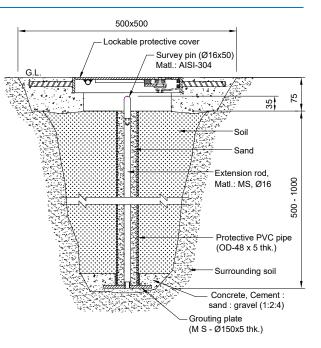
**MODEL ESMP-10** 





## INTRODUCTION

Encardio-rite model ESMP-10 settlement points are used for monitoring vertical settlement on the surface of embankments & soil mass etc. It comprises of an AISI-304 stainless steel survey pin 16 mm dia, having a hemi-spherical top with a red colored dot mark; MS extension rod approx. 0.5 m long 16 mm dia.; an outer protective PVC pipe having 48 mm o.d., 37 mm i.d and a MS grouting plate of 150 mm dia, 5 mm thickness. A lockable protective heavy duty cover is available to the protect top installation (to be ordered separately).



Typical installation schematic

\*All specifications are subject to change without prior notice

DATASHEET | 1218-12 R02