

SOIL > SOIL CLASSIFICATION

LIGHTWEIGHT DYNAMIC PENETROMETER

Code: T301



Used to assess the thickness of various layers (strata) during compaction testing and to gauge the relative density of both engineered fills and naturally occurring loose soils.

Typically, if the ground is not too stiff, these tests can be conducted to depths ranging from 8 to 12 meters.

STANDARDS

EN ISO 22476-1 • DIN 4094

SET

ltem

DRIVE POINT - 90° x 500 mm, x Ø 24.2 mm

DRIVE POINT - 90° x 1000 mm, x Ø 35.6 mm

SOUNDING ROD - 1 m



LIFTING DEVICE for SOUNDING BAR

GROOVED ROD for SAMPLE EXTRACTION

HAMMER (10 kg) for T301

ANVIL with GUIDING ROD for T301

CARRYING CASE

ORDERING INFORMATION

Item	Code
LIGHTWEIGHT DYNAMIC CONE PENETROMETER	T 301 X00X H
DRIVE POINT - 90° x 500 mm, x Ø 24.2 mm	T 301 P001 H
DRIVE POINT - 90° x 1000 mm, x Ø 35.6 mm	T 301 P002 H
SOUNDING ROD - 1 m	T 301 P003 H
LIFTING DEVICE for SOUNDING BAR	T 301 P004 H
GROOVED ROD for SAMPLE EXTRACTION	T 301 P005 H
HAMMER (10 kg) for T301	T 301 P006 H
ANVIL with GUIDING ROD	T 301 P007 H