

DYNAMIC CONE PENETROMETER (DCP), TRL (T300)

Category: Soil



Product Code: T300

Category: SOIL

Sub-Category: SOIL CLASSIFICATION

- Used to measure the penetration rate of the Dynamic Cone Penetrometer with an 8-kg [17.6-lb] hammer (8-kg [17.6-lb] DCP) through undisturbed soil or compacted materials
 - The penetration rate may be related to in situ strength such as an estimated in situ CBR (California Bearing Ratio)
 - This test is typically used for pavement applications
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STANDARDS

ASTM D6951

SET

Item

REPLACEABLE CONE TIP - 60° for T300

DISPOSABLE CONE TIP - 60° for T300

ADAPTOR for DISPOSABLE CONE TIP

EXTENSION ROD - 400 mm

HAMMER (8 kg)

ANVIL with GUIDING ROD for T300

CARRYING CASE

ORDERING INFORMATION

Item

Code

DYNAMIC CONE PENETROMETER SET (DCP), TRL T 300 X00A H

REPLACEABLE CONE TIP - 60° for T300 T 300 P001 H

DISPOSABLE CONE TIP - 60° for T300 T 300 P002 H

ADAPTOR for DISPOSABLE CONE TIP T 300 P003 H

EXTENSION ROD - 400 mm T 300 P004 H

HAMMER (8 kg) T 300 P005 H

ANVIL with GUIDING ROD for T300 T 300 P006 H

HAMMER (4.6 kg) T 300 P007 H

Keywords: