

# **DYNAMIC CONE PENETROMETER (DCP), TRL (T300)**

Category: Soil



**Product Code:** T300

**Category:** SOIL

**Sub-Category:** SOIL CLASSIFICATION

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- 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

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*Keywords:*