

SOIL > SOIL CLASSIFICATION

DYNAMIC CONE PENETROMETER (DCP), TRL

Code : T300



- 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

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