

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 |