

PROCTOR SET

Code : T050



- Used to determine the relationship between molding water content and dry unit weight of soils (compaction curve) compacted in a standard / modified mold with a rammer dropped from a specific height producing a compactive effort
- Specifying this relationship will help detecting the optimum moisture content of the compacted soil sample along with its maximum dry density
- The mould composed of base plate, mould body and collar

TECHNICAL SPECIFICATIONS

| Item | Diameter | Height (Drop) | Weight |
|--------------------------------|---------------|-------------------|-------------------|
| Standard Proctor Mould (ASTM) | 4" (101.6 mm) | 4.584" (116.4 mm) | - |
| Standard Proctor Rammer (ASTM) | 2" (50.8 mm) | 12" (304.8 mm) | 5.5 lb (2.495 kg) |
| Standard Proctor Mould (EN) | 100 mm | 120 mm | - |

| | | | |
|--------------------------------|---------------|-------------------|-------------------|
| Standard Proctor Rammer (EN) | 50 mm | 305 mm | 2.50 kg |
| Standard Proctor Mould (BS) | 105 mm | 115.5 mm | - |
| Standard Proctor Rammer (BS) | 50 mm | 300 mm | 2.50 kg |
| Modified Proctor Mould (ASTM) | 6" (152.4 mm) | 4.584" (116.4 mm) | - |
| Modified Proctor Rammer (ASTM) | 2" (50.8 mm) | 18" (457.2 mm) | 10 lb (4.5364 kg) |
| Modified Proctor Mould (EN) | 150 mm | 120 mm | - |
| Modified Proctor Rammer (EN) | 50 mm | 457 mm | 4.50 kg |
| Modified Proctor Mould (BS) | N/A | N/A | N/A |
| Modified Proctor Rammer (BS) | 50 mm | 450 mm | 4.50 kg |

ORDERING INFORMATION

Item Code STANDARD PROCTOR SET - ASTM T 050 X10A H STANDARD PROCTOR MOULD - ASTM T 050 P006 H STANDARD PROCTOR RAMMER - ASTM T 050 P009 H STANDARD PROCTOR SET - EN T 050 X10E H STANDARD PROCTOR MOULD - EN T 050 P008 H STANDARD PROCTOR RAMMMER - EN T 050 P011 H STANDARD PROCTOR SET - BS T 050 X10B H STANDARD PROCTOR MOULD - BS T 050 P007 H STANDARD PROCTOR RAMMER - BS T 050 P010 H MODIFIED PROCTOR SET - ASTM T 050 X15A H MODIFIED PROCTOR MOULD - ASTM T 050 P001 H MODIFIED PROCTOR RAMMER - ASTM T 050 P003 H MODIFIED PROCTOR SET - EN T 050 X15E H MODIFIED PROCTOR MOULD - EN T 050 P002 H MODIFIED PROCTOR RAMMER - EN T 050 P005 H MODIFIED PROCTOR RAMMER - BS T 050 P004 H

OTHER PHOTOS

