

## STANDARD PROCTOR SET (T-050/ S) ASTM • BS • AASHTO

- Used to determine the relationship between the moisture content and the density for the compacted soil sample. Specifying this relationship will help detecting the optimum moisture content of the compacted soil sample along with its maximum dry density.



Item	Standard Proctor Mould (ASTM)	Standard Proctor Rammer (ASTM)	Standard Proctor Mould (EN)	Standard Proctor Rammer (EN)	Standard Proctor Mould (BS)	Standard Proctor Rammer (BS)
Code	T-050/S-M/ASTM	T-050/S-R/ASTM	T-050/S-M/EN	T-050/S-R/EN	T-050/S-M/BS	T-050/S-R/BS
Diameter	4" (101.6 mm)	2" (50.8 mm)	100 mm	50 mm	105 mm	50 mm
Height (Drop)	4.584" (116.4 mm)	12" (304.8 mm)	120 mm	305 mm	115.5 mm	300 mm
Weight	-	5.5 lb (2.495 kg)	-	2.50 kg	-	2.50 kg

## MODIFIED PROCTOR SET (T-050/ M) ASTM • BS • AASHTO

- Used to determine the relationship between the moisture content and the density for the compacted soil sample. Specifying this relationship will help detecting the optimum moisture content of the compacted soil sample along with its maximum dry density.



Item	Modified Proctor Mould (ASTM)	Modified Proctor Rammer (ASTM)	Modified Proctor Mould (EN)	Modified Proctor Rammer (EN)	Modified Proctor Mould (BS)	Modified Proctor Rammer (BS)
Code	T-050/M-M/ASTM	T-050/M-R/ASTM	T-050/M-M/EN	T-050/M-R/EN	T-050/M-M/BS	T-050/M-R/BS
Diameter	6" (152.4 mm)	2" (50.8 mm)	150 mm	50 mm	N/A	50 mm
Height (Drop)	4.584" (116.4 mm)	18" (457.2 mm)	120 mm	457 mm	N/A	450 mm
Weight	-	10 lb (4.5364 kg)	-	4.50 kg	N/A	4.50 kg