



STANDARDS

ASTM D 698, D 1557, D 558;
AASHTO T 99, T180, T 134;
TS EN 13286-2; BS 1377:4, 1924:2;
TS 1900-1

SPECIFICATIONS

Moulds and Rammers are used to determine the relationship between moisture and temperature in compacted soil. Moulds made of coated steel. Consist of mould body, extension collar and base plate. Rammers used in compacting soil samples in proctor moulds are made of coated steel.



Product Code & Technical Specifications

Proctor Moulds

Product Code	Description	Inner Dia. (mm)	Body Height (mm)	Volume (cm ³)	Weight (Approx.) kg
NT-S0060A	Standard Proctor Mould, ASTM	101.6 ± 0.4	116.4 ± 0.5	944.0 ± 14	7
NT-S0061A	Modified Proctor Mould, ASTM	152.4 ± 0.7	116.4 ± 0.5	2124 ± 25	9
NT-S0060EN	A Type Proctor Mould (Standard), TS	100 ± 1	120 ± 1	942	5
NT-S0061EN	B Type Proctor Mould (Modified), TS EN	150 ± 1	120 ± 1	2120	89
NT-S0060BS	1 liter Mould (Standard Proctor), BS / TS	105 ± 0.5	115.5 ± 0.5	1000	5
NT-S0061BS	CBR type Mould (Modified Proctor), BS / TS	152 ± 0.5	127 ± 1	2303	73
NT-S0060TS	1 liter Mould BS, TS 1900-1	105 ± 0.5	115.5 ± 0.5	1000	5
NT-S0061TS	Modified Proctor Mould, TS 1900-	152.4	116.4	~ 2106	8



Product Code & Technical Properties

Proctor Rammers

Product Code	Description	Rammer Dia (mm)	Falling Height (mm)	Rammer Mass (g)	Weight (Approx.) kg
NT-S0065A	Standard Proctor Rammer, ASTM	508	304.8± 1	2495 ± 23	45
NT-S0066A	Modified Proctor Rammer, ASTM	508	457 ± 1.3	4540 ± 10	8
NT-S0065EN	A Type Proctor Rammer (Standard), TS EN	50 ± 0.5	305± 3	2500 ± 20	45
NT-S0066EN	B Type Proctor Rammer (Modified), TS EN	50 ± 0.5	457 ± 3	4500 ± 40	8
NT-S0065BS	2,5 kg Rammer, BS	50 ± 0.5	300± 3	2500 ± 25	45
NT-S0066BS	4,5 kg Rammer, BS	50 ± 0.5	450 ± 4	4500 ± 50	8
NT-S0065TS	2,5 kg Rammer, Standard Energy,	50	305±1,5	2500±25	45
NT-S0066TS	4,5 kg Rammer, High Energy	50	458 ± 1,5	4500±50	8