

## PROCTOR TEST APPARATUS

Standard: BS 1377/1924, ASTM D558/698/, AASHTO T180, EN 13286-2

### Proctor Rammers & Moulds

All compaction equipment manufacture from platen heavy duty steel to protect against corrosion and rusty.

#### BS Standard :

<b>NL 5011 X / 001 – A 001</b>	<b>Standard Proctor Mould</b>
Body Diameter (Id x H)	Ø 105 mm with Body Height 115.5 mm
Volume	1000 ml
Approx. Weight	6 kg
<b>NL 5011 X / 001 – A 002</b>	<b>Standard Proctor Rammer</b>
Specification	2.5 kg - 300 mm Fall. Ø 50 mm
Dimension	Ø 60 mm x 565 mm
Approx. Weight	4 kg
<b>NL 5011 X / 001 – A 003</b>	<b>Modified Proctor Rammer</b>
Specification	4.5 kg - 450 mm Fall. Ø 50 mm
Dimension	Ø 60 mm x 820 mm
Approx. Weight	7 kg

#### EN Standard :

<b>NL 5011 X / 003 – A 001</b>	<b>Proctor Mould (Type A)</b>
Body Diameter (Id x H)	Ø 100 x 120 mm with Collar and Base Plate
Volume	924 ml
Approx. Weight	8 kg
<b>NL 5011 X / 003 – A 002</b>	<b>Split Standard Proctor Mould (Type A)</b>
	Similar to NL 5011 / X 003 – A 001
	But with Split Mould Body
<b>NL 5011 X / 003 – A 003</b>	<b>Proctor Mould (Type B)</b>
Body Diameter (Id x H)	150 x 120 mm with Collar and Base Plate
Volume	Ø 250 mm x 181 mm
Approx. Weight	13 kg
<b>NL 5011 X / 003 – A 004</b>	<b>Split Modified Proctor Mould (Type B)</b>
	Similar to NL 5011 / X 003 – A 003
	But with Split Mould Body
<b>NL 5011 X / 003 – A 005</b>	<b>Proctor Rammer (Type A)</b>
Specification	2.5 kg Fall Height 305 mm
Diameter	Ø 50 mm
Dimension	60 mm x 565 mm
Approx. Weight	6 kg
<b>NL 5011 X / 003 – A 006</b>	<b>Proctor Rammer (Type B)</b>
Specification	4.5 kg Fall Height 457 mm
Diameter	Ø 50 mm
Dimension	60 mm x 835 mm
Approx. Weight	8 kg



#### ASTM / AASHTO Standard

<b>NL 5011 X / 002 – A 001</b>	<b>Standard Proctor Mould 4"</b>
Body Diameter (Id x H)	Ø 4" x 4, 584"
Volume	944 ml
Approx. Weight	8 kg
<b>NL 5011 X / 002 – A 002</b>	<b>Split Standard Proctor Mould Similar to</b>
	NL 5011 X / 002 – A 001 But with Split Mould Body
Approx. Weight	8.2 kg
<b>NL 5011 X / 002 – A 003</b>	<b>Modified Proctor Mould</b>
Body Diameter (Id x H)	Ø 6" x 4, 584"
Volume	2124 ml
Approx. Weight	7.3 kg
<b>NL 5011 X / 002 – A 004</b>	<b>Split Modified Proctor Mould Similar to</b>
	NL 5011 X / 002 – A 003 But with Split Mould Body
Approx. Weight	7.5 kg
<b>NL 5011 X / 002 – A 005</b>	<b>Standard Proctor Rammer</b>
Specification	5.5 lb (2,495 kg) Ø 12" (304, 8 mm) Fall. Ø 2"
Dimension	Ø 60 mm x 565 mm
Approx. Weight	4 kg
<b>NL 5011 X / 002 – A 006</b>	<b>Modified Proctor Rammer</b>
Specification	10 lb (4,535 kg) Ø 18" (457, 2 mm) Fall. Ø 2"
Dimension	Ø 60 mm x 835 mm
Approx. Weight	7 kg