

A range of economical and easy to use injection packers

DESCRIPTION

Brass Packers



The design of the grease nipple type brass packer incorporates a non-return valve in the lower portion of the packer. When the resin has set, the top of the packer simply unscrews. This enables the base to be left in place leaving a small recess which can easily be filled using TamCrete Plug or similar. The hook on type has the non-return ball valve located in the head and this can simply be removed enabling the operative to relieve the water pressure within the structure prior to injection.

Brass packers are available in the following sizes:

Size	Grease nipple type	Hook on type
6 mm X 46 mm	Yes	No
8 mm X 50 mm	Yes	No
10 mm X 55 mm	Yes	No
10 mm X 70 mm	Yes	No
13 mm X 70 mm	Yes	Yes
13 mm X 100 mm	Yes	Yes
13 mm X 150 mm	Yes	Yes
16 mm X 70 mm	Yes	Yes
16 mm X 100 mm	Yes	Yes
16 mm X 150 mm	Yes	Yes

Steel Packers



Steel packers are constructed using specially coated steel to make them strong and durable.

Steel Packers have the non-return ball valve located in the head/grease nipple which can simply be removed, enabling the operative to relieve the water pressure within the structure prior to injection and to also see the flow of resin during injection.

Steel Packers are available in the following sizes:

Size	Grease nipple type	Hook on type
16 mm X 110 mm	Yes	Yes
16 mm X 150 mm	Yes	Yes
16 mm X 200 mm	Yes	Yes
17 mm X 110 mm	Yes	Yes
17 mm X 150 mm	Yes	Yes
17 mm X 200 mm	Yes	Yes
20 mm X 110 mm	Yes	Yes
20 mm X 150 mm	Yes	Yes
20 mm X 200 mm	Yes	Yes

Whilst any information and/or specification contained herein is to the best of our knowledge, true and accurate, we always recommend that a trial be carried out to confirm suitability of the product. Please note regional climatic conditions may cause a variation in the performance of the product. No warranty is given or implied in connection with any recommendations or suggestions made by us or our representatives, agents or distributors. The information in this data sheet is effective from the date shown and supersedes all previous data. Please check with your local Normet office to confirm that this is current issue.

Injection Packers

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Aluminium & Zinc Packers



The design of the Zinc packer incorporates a non-return valve in the lower portion of the packer. When the resin has set, the top of the packer simply unscrews. This enables the base to be left in place leaving a small recess which can easily be filled using TamCrete Plug or similar. The Aluminium packers have the non-return ball valve located in the grease nipple and this can simply be removed, enabling the operative to relieve the water pressure within the structure prior to injection.

Aluminium & Zinc packers are available in the following sizes:

Size	Aluminium	Zinc
10 mm X 60 mm	No	Yes
10 mm X 70 mm	Yes	No
13 mm X 70 mm	Yes	Yes
13 mm X 100 mm	Yes	No

HEALTH & SAFETY

Packers should only be used as directed. Our recommendations for protective equipment should be strictly adhered to for your personal protection.

Plastic Packers



Plastic Packers 16-17 mm X 100 mm can be supplied with either a hook on connector or a grease nipple push on connector. Both types incorporate a non-return valve. Hammer packers sized 10-12 mm X 80 mm only come in grease nipple type.

APPLICATION GUIDELINES

Note:

Do not over-tighten.

It should be possible to initially tighten the packer by hand. A spanner should be used to make sure that a tight seal is achieved. If the packer proves difficult to tighten, (only a few turns would normally be required) try holding the packer to one side of the hole whilst tightening the nut.

Drill Bits

When drilling large numbers of holes or drilling into hard substrates drill bits tend to become blunt. It is up to the operator to ensure that the drill bit is serviceable and able to drill the required hole size.