

DESCRIPTION



Normet Mighty Injectors consist of a small reservoir which contains a spring loaded plunger, filled via a grease nipple. The Normet Mighty Injectors are placed directly over the crack and affixed using TamRez 310, which is also used to seal the surface between injectors. The advantage of this system is that the operator only needs to fill the reservoir of the injectors which then apply constant pressure from the internal spring mechanism.

TECHNICAL DATA

Product Specification	
Maximum length	110 mm
Minimum length	95 mm
Capsule inner diameter	27 mm
Weight	42 gm
Maximum pressure	4.0 bar (58 psi)
Minimum pressure	2.2 bar (32 psi)
Maximum capacity	10 cc

HEALTH & SAFETY

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



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.

Spring Loaded Epoxy Injectors

APPLICATION GUIDELINES

- 1) Placing the Mighty Injector Port firmly into position



- 2) To ensure a successful injection, carefully place TamRez 310 over the entire Mighty Injector Port. Seal all crack lines between injection ports with TamRez 310.



- 3) Install the Mighty Injector onto the port.



- 4) Mighty Injector ready for injection



- 5) Inject the epoxy resin into the Mighty Injector using a grease gun.



- 6) Using the loaded spring, the Mighty Injector is capable of injecting epoxy resin with a maximum force of 4.5 bar when it is fully filled in the capsule.



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