

TECHNICAL DATA SHEET

Sure-Step Step Irons

DESCRIPTION

Sure-Step step irons consist of a galvanized steel iron encapsulated in a non-slip polymer coating and is certified for use in sewerage and stormwater applications. The polymer coating total encapsulates the iron providing superior protection against corrosion and chemical attack. The design also incorporates a non slip tread and a raised edge to prevent side slippage.



FEATURES

- Galvanized 400MPa steel step iron
- Full plastic encapsulation to resist corrosion and chemical attack
- Wide non slip tread with raised edge to prevent slippage
- Available in a range of sizes
- Use in both sewerage and stormwater applications
- Manufactured in Australia

COMPLIANCE

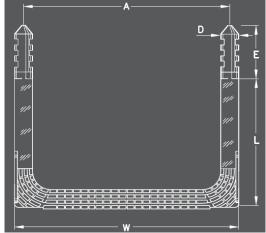
Complies with the following regulations and standards:

EN13101-2002 AS1657-2018

ISO9001:2015 QA Certified

ESTIMATING & SIZING

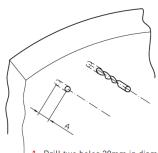
CODE	SIYP225	SIYP286	SIYP375	SIYP400
Hole Centres (A) (Nominal)	225mm	286mm	375mm	400mm
Overall Width (W)	250mm	311mm	400mm	425mm
Exposed Leg Length (L)	175mm	175mm	175mm	175mm
Embedded Leg Length (E)	70mm	70mm	70mm	70mm
Diameter (D)	26mm	26mm	26mm	26mm



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INSTALLATION - DRILL & EPOXY METHOD

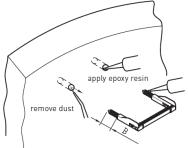


 Drill two holes 28mm in diameter to suit the relevant step width horizontally and Parallel to each other into the chamber wall Distance A should be greater than distance B



3. Evenly hammer the step into the holes

DO NOT HAMMER ON THE CENTRE PART OF THE RUNG



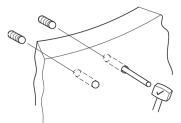
Remove concrete dust from holes and apply epoxy resin or quick drying cement to the step leg and inside the holes



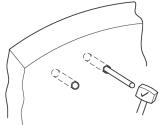
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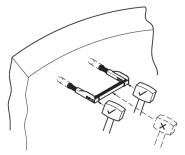
INSTALLATION - DRILL & EPOXY METHOD



 Clean the 26mm internal diameter precast anchor or ferrule using a steel rod and mallet knocking the cap out of the ferrule



Clean the ferrules from the inside of the manhole section



3. Evenly hammer the step into the holes

DO NOT HAMMER ON THE CENTRE PART OF THE RUNG



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Allcon products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Sure-Step Step Irons

25 November 2020