

CREVET® DUCTILE IRON FITTINGS

SOCKET DETAILS

The Crevet® DI range of sockets have been designed to suite DICL, CICL, AC, Series 2 PVC-U, PVC-M, PVC-O and GRP pipe systems:

Tyton Socket - Suitable for DICL, GRP, AC and Series 2 PVC. The flexibility in this socket design allows an adaptor ring to be used to convert the fitting to suite Series 1 PVC.

Griptite™ Socket – Designed to suit DICL, CICL, AC, Series 2 PVC and GRP Systems

Nortite™ Socket – Suits Series 1 PVC

TYTON SOCKET

The Tyton socket design gives increased effective sealing lengths to cope with all modern pipeline materials with a minimum of deflections as per AS/NZS2280.

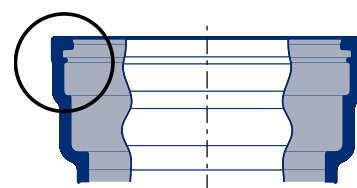
Sizes: DN100 – DN375

Markings: No markings around face of socket (refer to image). Word 'DI' cast on the body of the fitting

Ring Cavity: A raised locating bead within ring groove

Series 2 Ring: Dual hardness bulb shape tail & has an outer groove to accommodate locating bead in socket. Code prefix C9615***

Series 1 Ring up to DN250: Dual hardness lip type seal & outer groove to accommodate locating bead in socket. Front face painted white. Code prefix C9615***A.



GRIPTITE™ SOCKET

The Griptite™ socket design gives increased effective sealing lengths to cope with all modern pipeline materials with a minimum deflections as per AS/NZS2280.

Pressure sensitive lip seals provide drip tight sealing under static and on-line heads. Adequate compression of the lip seal ensures sealing effectiveness in the event of "spigot sag" in the sockets of larger fittings.

Beveled socket entry aids spigot location during pipeline laying procedures. Deep shouldered seal grooves help eliminate the risk of dislodging the seal ring during spigot entry. Seals are easy to fit with direction of fitting easily identified by field operators.

Sizes: DN80 – DN750

Suits: Ductile Iron, Series 2 Blue PVC, GRP & AC Pipe

Markings: GRIPTITE cast around face of socket (refer to image)

Ring Cavity: Smooth open cavity & no raised location bead

Ring: Dual hardness lip type seal & no outer locator groove. Code prefix C9611*.



The information contained in this document should serve as a guide only and is subject to change without notice. For more information please contact Iplex Pipelines Australia Pty Ltd.

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NORTITE™ SOCKET

The Nortite™ ranges of sockets have been designed to suit Series 1 PVC pipe systems. The deep socket design gives increased effective sealing lengths to cope with all modern pipeline materials with a minimum deflections as per AS2280. Pressure sensitive lip seals provide drip tight sealing under static and on-line heads. Adequate compression of the lip seal ensures sealing effectiveness in the event of "spigot sag" in the sockets of larger fittings.

Beveled socket entry aids spigot location during pipeline laying procedures. Deep shouldered seal grooves help eliminate the risk of dislodging the seal ring during spigot entry. Seals are easy to fit with direction of fitting easily identified by field operators.

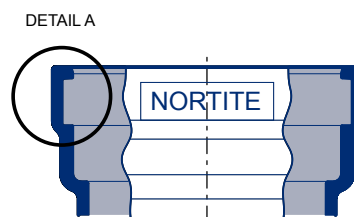
Sizes: DN80 – DN375

Suits: Series 1 White PVC

Markings: NORTITE cast around face of socket (refer to image)

Ring Cavity: Smooth open cavity & no raised location bead

Ring: Soft single hardness lip type seal, small inner ribs and no outer locator groove. Code prefix C9612*.



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