

Permasert® XL Large Diameter Polyethylene-to-PE Mechanical Couplings

Permasert XL large diameter couplings are non-corrosive and require no cathodic protection or protective coatings.



Features

- 2" through 8" IPS sizes available
- All plastic/stainless steel construction
- Design qualified for joining PE gas pipe (2406 and 3408)
- Simple, effective design
- Quick, easy installation

Benefits

- The Permasert XL provides total installed cost savings versus fusion joining methods
- Eliminates the need for cathodic protection and the record keeping associated with buried steel couplings
- The pull out strength and pressure bearing capability of the XL coupling is greater than the connected PE gas piping
- Easy to install, no special tooling or power generators required
- Accommodates out-of-round and misaligned pipe ends
- Excavation sites can be significantly reduced
- One person installation in any weather condition

Permasert XL Large Diameter couplings offer the same benefits as Permasert couplings - non-corrosive, easy to install, and provide the security of knowing you've made a safe, gas-tight connection. Permasert XL couplings are available in varying sizes for joining PE-to-PE gas mains.



elster
Perfection

Permasert XL large diameter polyethylene mechanical couplings - connect with safety, integrity and speed

Polyethylene-to-Polyethylene (PE-to-PE) Mechanical Couplings

Size	SDR/Wall	Part Number
2" IPS	SDR 11	55161
2" IPS	SDR 9/SDR 9.3	55162
3" IPS	SDR 11/SDR 11.5	55131
3" IPS	SDR 9.3	55132
3" IPS	SDR 13.5	55133
4" IPS	SDR 11/SDR 11.5	55101
4" IPS	SDR 9.3	55102
4" IPS	SDR 13.5	55103
6" IPS	SDR 13.5	55181
6" IPS	SDR 11.5	55182
6" IPS	SDR 11	55183
8" IPS	SDR 11	55196

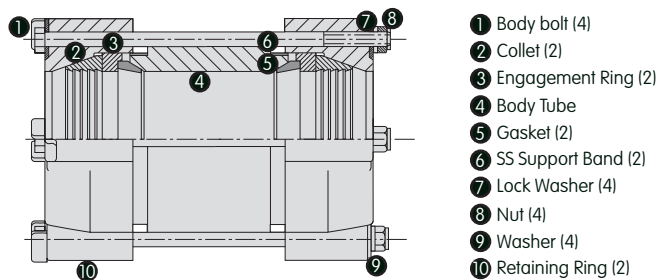
Meets the applicable requirements of US DOT CFR Title 49, Part 192, and ASTM D-2513 category 1

About Elster Group

Elster Group is the world's leading manufacturer and supplier of highly accurate, high quality, integrated metering and utilization solutions to the gas, electricity and water industries. In addition, through its subsidiary Ipsen International, it is the leading global manufacturer of high level thermo-chemical treatment equipment.

The group has over 8,500 staff, operations in 38 countries and serves over 115 markets around the world. Elster's high quality products and systems reflect the wealth of knowledge and experience gained from over 170 years of dedication to measuring precious resources and energy.

PE-to-PE Mechanical Coupling



Elster Perfection
222 Lake Street
Madison, OH 44057
USA

T +1 440 428 1171
F +1 440 466 7351

www.elster-perfection.com

© 2007 Elster Perfection. All rights reserved

Information contained herein is subject to change without notice. Product specifications may change. Contact your Elster Perfection representative for the most current product information. Printed in the United States.

EP-DS0008-EN-P - September 2007
Supersedes LITC3-04400