

Servi-Sert® Fittings (Service Head Adapters)



Servi-Sert fittings outperform all conventional service heads for safety and ease of installation.

Features

- Based upon successful Permasert design and installation
- No special tools or costly installation equipment
- Threaded outlet sizes from 1/2" CTS to 1-1/4" IPS
- PE sizes from 1/2" CTS to 1-1/4" IPS
- Zinc plated for corrosion protection
- Minimal stress on PE piping
- Self-contained unit
- Metric sizes available
- Available for all plastic pipe wall thickness
- ASTM D2513 Category 1, full restraint and full seal

Benefits

- Fast and easy installation
- Flexible size ranges available
- Excellent atmospheric corrosion inhibitor
- Fitting can rotate on PE to act as a union
- No loose parts to misplace, drop or misorient

Servi-Sert fittings function on the same principle as our Permasert couplings, providing a permanent, leak-free seal. One-piece Servi-Sert fittings feature a pull-out strength greater than the connected PE tubing and are zinc plated for extra protection against corrosion. Servi-Sert fittings are available separately for field assembly or in conjunction with a casing for a field assembled riser.



Servi-Sert® fittings - connect with safety, integrity and speed

NPT Male (Outlet)	PE Size	SDR/Wall	NPT Female (Inlet)	Part Number
1/2"	1/2" CTS	.090"	3/4"	71110
1/2"	1/2" CTS	.062"	3/4"	71111
3/4"	1/2" CTS	.090"	3/4"	71100
3/4"	1/2" CTS	.090"	1"	71170
3/4"	3/4" CTS	.090"	1-1/4"	71132
3/4"	3/4" IPS	SDR 11	1-1/4"	71161
3/4"	1" CTS	.090"/.099"/.102"	1-1/4"	71121
1"	1/2" CTS	.090"	3/4"	71140
1"	1/2" CTS	.090"	1"	71166
1"	1/2" IPS	SDR 9.3	1"	71173
1"	3/4" IPS	SDR 11	1-1/4"	71175
1"	1" CTS	.090"/.099"/.102"	1-1/4"	71151
1"	1" CTS	.121"	1-1/4"	71152
1"	1" IPS	SDR 11	1-1/2"	71160
1-1/4"	1" CTS	.099"/.102"	1-1/4"	71154
1-1/4"	1" CTS	.121"	1-1/4"	71155
1-1/4"	1-1/4" CTS	.090"	1-1/2"	71179
1-1/4"	1-1/4" CTS	.121"	1-1/2"	71172
1-1/4"	1-1/4" IPS	SDR 9.3/10	2"	71190
1-1/2"	1" CTS	.090"/.099"/.102"	1-1/2"	71162

Meet or exceed the requirements of ASTM D-2513 category 1, ANSI B 1.20, ANSI B 31.8, US DOT Part 192, NFPA-58/98 and CSA B137.4

About Elster Group

A world leader in advanced metering infrastructure, integrated metering, and utilization solutions to the gas, electricity and water industries. Elster's systems and solutions reflect over 170 years of knowledge and experience in measuring precious resources and energy.

Elster provides solutions and advanced technologies to help utilities more easily, efficiently and reliably obtain and use advanced metering intelligence to improve customer service, enhance operational efficiency, and increase revenues. Elster's AMI solutions enable utilities to cost-effectively generate, deliver, manage, and conserve the life-essential resources of gas, electricity, and water.

Elster has over 7,500 staff and operations in 38 countries in North and South America, Europe, and Asia.

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EP-DS0017-EN-P - June 2008
Supersedes LITC3-03000