



Socket Weld SQS Hydrostatic Test Plug

Eliminate welding in pipe stubs, pups and end caps

Key Features

- Unique “Twin Cone” design provides uniform gripper expansion that ensures 100% contact between the test plug and the socket weld fitting
- Long wearing urethane seals provide easy plug installation and removal
- Replacement grippers and seals available, allowing you to use the SQS hydrostatic test plug multiple times

Technical Documents

- [DC2740 - Socket Weld Squat Line Test Plug Operating Procedures](#)

Socket Weld SQS plugs facilitate pressure testing systems incorporating 3,000 pound socket weld fittings. SQS plugs eliminate the need to weld in pipe stubs or pups and end caps.

Easy operation. Insert the SQS plug into the socket weld fitting and tighten the large compression nut. The full disk seal expands to seal the bore of the fitting. The grippers expand into the socket area of the fitting to restrain the test plug. Attach a high pressure water supply to the plug and begin testing. Plugs can be supplied under ANSI N45.2, NQA-1, and 10CFR50 Appendix B.

Pressure Rating

- Up to 5000 PsiG (344.7 BarG)

Size Range

- 0.5" to 2" NPS (DN15 to DN50)
 - Custom sizes available upon request

Standard Seal Material

- Urethane*

*Alternate seal materials available including Neoprene, Fluoroelastomer, Silicone, EPDM, Natural Rubber, Nitrile Buna-N, and SBR Buna-S.



North, Central & South America

2701 Township Line Rd
Hatfield, PA 19440

T: (+1) 215.721.1100 | (+1) 1.800.355.7044
E: est-info@curtisswright.com

Europe, Middle East, Africa (EMEA)

Hoorn 312D, 2404 HL Alphen aan den Rijn
The Netherlands

T: (+31) 172.418841
E: est-emea@curtisswright.com

Asia

Singapore
T: (+65) 3158.5052
E: est-asia@curtisswright.com

Korea

+82.10.9279.7132
est-asia@curtisswright.com

valves.curtisswright.com/EST

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