

# SoluGap™

## WATER SOLUBLE SOCKET WELD SPACER RING

THE ECONOMICAL SOLUTION FOR SOCKET WELDING ALIGNMENT



### ONE STEP APPLICATION

**SoluGap™** is the most stable water-soluble socket welding spacer ring, with unique patent-pending tabbed edges to keep spacers stable for effective joint socket alignment.

#### The Design Solution

- **SoluGap™** has uniquely engineered 3-point tabs around the edges to hold it in place, even when the socket is sideways or upside down.
- A hollow center allows you to view inside the pipe easily during socket welding.
- **SoluGap™** is solid, yet completely water-soluble.

#### The Productive Solution

- Eliminate the need to pre-measure or guess the size of a gap opening before welding. **SoluGap™** provides the 1/16" minimum gap required by ANSI 31.1, Section III, ASME, US Navy & Military Codes
- **SoluGap™** is easy to install, and ready to use. Just snap in and weld!
- Unlike other spacers, **SoluGap™** dissolves completely and does not corrode.
- **SoluGap™** costs less and performs better ... *It's the economical solution!*

## Comparison

Features	SoluGap™	Competitors
Spacer Installation	<ul style="list-style-type: none"> <li>- Secures in place during socket welding.</li> <li>- One step application</li> </ul>	<ul style="list-style-type: none"> <li>- Falls out when placed in a horizontal or vertical position</li> </ul>
Spacer Characteristics	<ul style="list-style-type: none"> <li>- 3 patent-pending tabs around spacer to hold it in place.</li> <li>- Dissolves rapidly.</li> <li>- Hollow center to allow view into pipe.</li> <li>- Provides a precise and even gap as required for socket contraction.</li> </ul>	<ul style="list-style-type: none"> <li>- Flimsy, with no grip.</li> <li>- Does not dissolve completely.</li> <li>- Not transparent.</li> <li>- Does not provide a uniformed gap as required for socket contraction.</li> </ul>
Spacer disposal	<ul style="list-style-type: none"> <li>- Made from environmentally friendly water-soluble paper that dissolves completely.</li> </ul>	<ul style="list-style-type: none"> <li>- Paper rings aren't completely soluble.</li> <li>- Metal spacers corrode over time.</li> </ul>



SoluGap™ is easy to install. Just snap in place.



Notice how SoluGap™ stays in place, even when the socket is sideways or upside down.



Item Number	Size	Metric
SGP-0.5	1/2"	1.27 cm
SGP-0.75	3/4"	1.90 cm
SGP-1.0	1"	2.54 cm
SGP-1.25	1 1/4"	3.17 cm
SGP-1.50	1 1/2"	3.81 cm
SGP-1.75	1 3/4"	4.44 cm
SGP-2.0	2"	5.08 cm
SGP-2.5	2 1/2"	6.35 cm

*For additional product information, quotations and ordering, please contact:*

### **Aquasol Corporation**

80 Thompson Street  
 Tonawanda, NY 14120 USA  
 1-800-564-WELD (9353)  
 Phone 716.564.8888  
 Fax 716.564.8889  
 Email: [info@aquasolcorporation.com](mailto:info@aquasolcorporation.com)  
[www.aquasolcorporation.com](http://www.aquasolcorporation.com)

DISTRIBUTED BY:



**American Welding Society**

Sustaining Company Member