

SoluGap[®]

WATER SOLUBLE SOCKET WELD SPACER RING

US & FOREIGN PATENTS ISSUED

**DISTINCTIVE DESIGN
COMPATIBLE WITH ANY METAL**

**FOR A PRECISE &
EVEN GAP EVERY TIME**



SteelSpace[®]

CERTIFIED 316L STAINLESS STEEL SOCKET WELD SPACER RING

TRADITIONAL DESIGN



FEATURES

- Both SoluGap and SteelSpace Provide the 1/16" (1.6 mm) Minimum Gap Required by ANSI 31.1, Section III, ASME, US Navy & Military Codes
- Eliminate Scribing, Measuring & Fitting
- Eliminate & Reduce Cracked Welds
- Hollow Center Enables Viewing During Welding

SteelSpace®

CERTIFIED 316L STAINLESS STEEL SOCKET WELD SPACER RING

TRADITIONAL DESIGN & TRUSTED CHOICE

FEATURES

- Provides the 1/16" (1.6 mm) Minimum Gap
- 316L Stainless Steel Construction
- Second Most Common Stainless Steel Grade
- Known as "Marine Grade" Due to Its Increased Resistance to Chloride Corrosion
- Ideal for Use in Food, Pharmaceutical, Nuclear and Aeronautical Applications
- Spring Tension Holds Rings Securely in Place
- Becomes Permanent Part of The Joint



JUST PUSH-IN-PLACE

INSTRUCTIONS FOR USE:



1

SQUEEZE

Squeeze outer edges of SteelSpace® Ring.



2

PUSH IN PLACE

Push in place to align evenly against socket seat



3

ALIGN

Once aligned, commence welding.

SoluGap®

WATER SOLUBLE SOCKET WELD SPACER RING

DISTINCTIVE DESIGN COMPATIBLE WITH ANY METAL

FEATURES

- Provides the 1/16" (1.6 mm) Minimum Gap
- Also Available in 1/8" (3.2 mm) Thickness
- Made of Aquasol® Water Soluble Composite Board
- Dissolves Rapidly & Completely In Water
- Does Not Corrode
- Firm Yet Compressible
- Unique 3-point Tabs Secure Placement Regardless of Pipe Orientation



JUST SNAP-IN-PLACE

INSTRUCTIONS FOR USE:



1

POSITION

Position ring inside socket.



2

SNAP IN PLACE

Tabbed edges fit snugly and snap-in-place.



3

STAY IN PLACE

SoluGap® Socket Rings stay in place, even when the socket is sideways or inverted.

SPECIFICATIONS

SoluGap® Water Soluble Socket Weld Spacer Ring

ITEM NO.	DIAMETER		THICKNESS		PACKAGING
	ENGLISH	METRIC	ENGLISH	METRIC	
SGP-0.5	1/2"	20 mm	1/16"	1.6 mm	50 pcs/bag
SGP-0.75	3/4"	25 mm	1/16"	1.6 mm	50 pcs/bag
SGP-1.0	1"	32 mm	1/16"	1.6 mm	50 pcs/bag
SGP-1.25	1 1/4"	40 mm	1/16"	1.6 mm	50 pcs/bag
SGP-1.50	1 1/2"	50 mm	1/16"	1.6 mm	50 pcs/bag
SGP-1.75	1 3/4"	57 mm	1/16"	1.6 mm	50 pcs/bag
SGP-2.0	2"	63 mm	1/16"	1.6 mm	50 pcs/bag
SGP-2.50	2 1/2"	75 mm	1/16"	1.6 mm	50 pcs/bag
SGP-0.5/1M	1/2"	20 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-0.75/1M	3/4"	25 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-1.0/1M	1"	32 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-1.25/1M	1 1/4"	40 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-1.5/1M	1 1/2"	50 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-1.75/1M	1 3/4"	57 mm	1/16"	1.6 mm	500 pcs/bag 1000 pcs/box
SGP-2.0/1M	2"	63 mm	1/16"	1.6 mm	1000 pcs/box
SGP-2.5/1M	2 1/2"	75 mm	1/16"	1.6 mm	1000 pcs/box
SGP-0.5/2	1/2"	20 mm	1/8"	3.3 mm	50 pcs/bag
SGP-0.75/2	3/4"	25 mm	1/8"	3.3 mm	50 pcs/bag
SGP-1.0/2	1"	32 mm	1/8"	3.3 mm	50 pcs/bag
SGP-1.25/2	1 1/4"	40 mm	1/8"	3.3 mm	50 pcs/bag
SGP-1.50/2	1 1/2"	50 mm	1/8"	3.3 mm	50 pcs/bag
SGP-1.75/2	1 3/4"	57 mm	1/8"	3.3 mm	50 pcs/bag
SGP-2.0/2	2"	63 mm	1/8"	3.3 mm	50 pcs/bag
SGP-2.50/2	2 1/2"	75 mm	1/8"	3.3 mm	25 pcs/bag

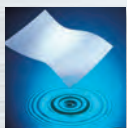
SteelSpace® Certified 316L Stainless Steel Socket Weld Spacer Ring

ITEM NO.	DIAMETER		THICKNESS		PACKAGING
	ENGLISH	METRIC	ENGLISH	METRIC	
STS-0.375	3/8"	15 mm	1/16"	1.6 mm	25 pcs/bag
STS-0.5	1/2"	20 mm	1/16"	1.6 mm	25 pcs/bag
STS-0.75	3/4"	25 mm	1/16"	1.6 mm	25 pcs/bag
STS-1.0	1"	32 mm	1/16"	1.6 mm	25 pcs/bag
STS-1.25	1 1/4"	40 mm	1/16"	1.6 mm	25 pcs/bag
STS-1.50	1 1/2"	50 mm	1/16"	1.6 mm	25 pcs/bag
STS-2.0	2"	63 mm	1/16"	1.6 mm	25 pcs/bag

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

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American Welding Society
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