

# 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-0.5/2	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	50 pcs/bag

### SteelSpace® Certified 316L Stainless Steel Socket Weld Spacer Ring

ITEM NO.	DIAMETER		THICKNESS		PACKAGING
	ENGLISH	METRIC	ENGLISH	METRIC	
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

Las- & Gastechiek bvba  
Aarschotsebaan 312 • 2590 Berlaar

T 03 482 43 65 • F 03 482 35 72  
sales@lgtechniek.be

[www.lgtechniek.be](http://www.lgtechniek.be)