# SoluShim<sup>®</sup> WATER SOLUBLE ALIGNMENT STICKS

US & FOREIGN PATENTS ISSUED & PENDING

### FOR PERFECT & CONSISTENT PIPE & SEAM SPACING

#### FEATURES

- EPA Approved Aquasol<sup>®</sup> Water Soluble Composite Board
- Compatible with Any Metal
- Uniform in Thickness
- Highly Durable Yet Flexible
- Shape to Form Any Angle
- Place Between Plates, Pipes and Flanges to Maintain Perfect Gap

Traditional Method V Using Welding Rod Simple Solution **V** Using SoluShim<sup>®</sup> Alignment Sticks





PLATE TO PLATE

NO WELDING NO CUTTING NO GRINDING NO FOREIGN METAL CONTAMINATION





**PIPE TO FLANGE** 



**PIPE TO PIPE** 



aquasolwelding.com

## SoluShim<sup>®</sup> WATER SOLUBLE ALIGNMENT STICKS



#### **Spacer Characteristics**

- Provides Required 1/8" Minumum Gap for Plate/ Pipe Projects As Required by AWS Code D1.6/D1.6M Stainless Steel Structural Code
- Highly Incompressable
- 100% Biodegradable & Environmentally Friendly
- Leaves Behind No Harmful Trace Elements

#### **Spacer Installation & Removal**

- Insert SoluShim® Sticks Between Plates to Create Required Spacing
- SoluShim<sup>®</sup> Sticks Can Be Bent to Form a 90<sup>°</sup> Angle (Secure with Aquasol<sup>®</sup> Water Soluble Tape if Necessary)
- Tack Weld the Joint As Normal Securing Even Gap
- Introduce Water to Dissolve and Easily Remove

#### ELIMINATE GUESSWORK IN PIPE FIT UP, ALLOWING FOR A PRECISE AND GUARANTEED MINIMUM GAP, EVERY TIME!

#### **SPECIFICATIONS**

#### SoluShim® Types and Sizes

ITEM NO.	THICKNESS		SIZE		PACKACING	CASE PACK
	ENGLISH	METRIC	ENGLISH	METRIC	PACKAGING	CASE PACK
SS-2-38-132	1/32"	0.8 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-16	1/16"	1.6 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-332	3/32"	2.0 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-18	1/8"	3.3 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-4-38-132	1/32"	0.8 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-16	1/16"	1.6 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-332	3/32"	2.0 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-18	1/8"	3.3 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)

\*Custom thicknesses and sizes available upon request.

Las- & Gastechniek bvba Aarschotsebaan 312 • 2590 Berlaar

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

www.lgtechniek.be

