

# Wedge-Lock™ Welding Connectors

Wagner One Piece Splice-Locks™ are designed for the alignment of handrail sections and as expansion joints. They are most effective as a joint stiffener when used within 12" of a welded post or handrail bracket.

Splice-Locks have a similar shear strength as standard Pipe, but are not to be used in post assemblies.

Single-Lock Splice-Locks are for use as connectors or expansion joints. For maximum strength, use Double-Lock Splice-Locks.

A Wagner original, Wedge-Lock™ simplifies alignment prior to welding. Wedge-Locks will take more than 100 pounds of tension.

**PIPE** 3/4", 1", 1 1/4", 1 1/2" and 2" pipe size, schedules 10 and 40. Contact Wagner for schedule 5 availability

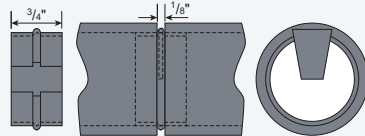
**TUBE** 1.00", 1.25", 1.50", 2.00" and 2.50" OD tubing; .065" and .120" walls

## Wedge-Lock™ Welding Connectors

- No chamfering necessary
- Aligns pipe and tube prior to welding
- Save up to 50% on your shop and field welding and finishing costs
- Saves grinding time



1008

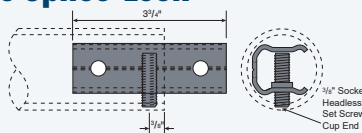


Pipe	Sch.	Tube Dia.	Wall Thick.	Steel	Aluminum	Stainless
		1.00"	.065"	1008	1009	1010
3/4"	40	1.05"	.113"	1008	1009	1010
		1.25"	.065"	1013-SR		
1"	10	1.315"	.109"	1013-L		
1"	40	1.315"	.133"	1013	1014	1015
		1.50"	.065"	1023T	1024T	1025T
		1.50"	.125"	1023T.11*	1024T.11*	1025T.11*
1 1/4"	10	1.66"	.109"	1023-L		
1 1/4"	40	1.66"	.140"	1023	1024	1025
1 1/2"	10	1.90"	.109"	1033-L		
1 1/2"	40	1.90"	.145"	1033	1034	1035
		2.00"	.120"	1033T	1034T	1035T
2"	10	2.375"	.109"	1043-L		
2"	40	2.375"	.154"	1043	1044	1045
		2.50"	.120"	1043T	1044T	1045T

## Single-Lock One Piece Splice-Lock™



G3318S

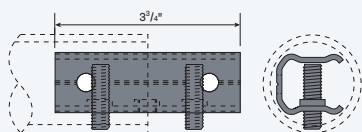


Pipe	Sch.	Tube Dia.	Wall Thick.	Steel	Set Screw
1 1/4"	40	1.60"	.140"	G3314S	3/8" x 1 1/4"
1 1/2"	40	1.90"	.145"	G3318S	3/8" x 1 3/8"

## Double-Lock One Piece Splice-Lock™



G3358S



Pipe	Sch.	Tube Dia.	Wall Thick.	Steel	Set Screw
1 1/4"	40	1.60"	.140"	G3354S	3/8" x 1 1/4"
1 1/2"	40	1.90"	.145"	G3358S	3/8" x 1 3/8"

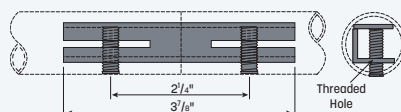
## Expansion Connector

For small diameter pipe and tube:

- 3/4" nominal pipe
- 1" nominal extra heavy pipe
- 1" 16 Ga. OD tubing
- 1" square tubing, 1/8" wall



3393



Material	Part Number
Steel	3393

See [WagnerCompanies.com /catalog/page-30](http://WagnerCompanies.com/catalog/page-30) for One Piece Splice-Lock assembly and Wedge-Lock™ instructions.

\* Connector is only available without the wedge

