

QuickFitting® SurePress® is line of press fittings that visually confirms a pressed connection. Green indication fills windows once pressed, confirming a successful seal. This allows installers and inspectors to quickly identify if a fitting has been pressed prior to pressure testing.

Features and Benefits

- SurePress® Technology: PRESS-GREEN-GO
- Green indication in windows confirms a pressed connection
- Visible indication up to 5 ft. away
- Quickly identify if fittings are pressed prior to pressure testing
- Lead free materials - safe for potable water
- No heat, flame or Hot Work Permit needed to install
- Compatible with all leading brand hydraulic press tools and jaws
- Limited Lifetime Warranty

Materials

- Body Construction: Copper
- Sealing Element (O-ring): EPDM

Performance

- Operating Pressure (Max): 300 psi
- Test/Burst Pressure (Max): 600 psi
- Operating Temperature: 0°F - 250°F

Pipe Compatibility

- ASTM B88 compliant Type K, L, M copper tubing
 - Hard copper: Nominal sizes 1/2" to 2"
 - Soft copper: Nominal sizes 1/2" to 1-1/4"

Approved Applications (Services)

Approved for above and below ground applications but requires approval from local inspector prior to installation due to codes and soil conditions.

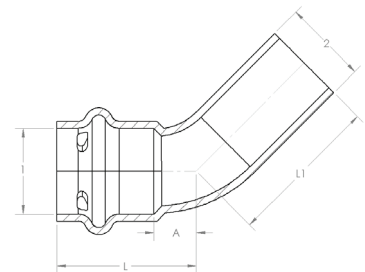
- Fluids/Water
 - Hot and cold potable water
 - Rainwater/Gray water
 - Chilled water
 - Residential steam (5 psi maximum)

Listings & Certificates

- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

Compliant with:

- ASTM B88
- ASTM D2000
- ASME B16.18
- ASME B16.22



Dimensional Data

Part No.	Size (P x FTG)				
	1	2	A	L	L1
SPWE11-45STR	1/2	1/2	0.32	1.04	1.14
SPWE22-45STR	3/4	3/4	0.45	1.34	1.42
SPWE33-45STR	1	1	0.53	1.42	1.50
SPWE44-45STR	1-1/4	1-1/4	0.53	1.58	1.58
SPWE55-45STR	1-1/2	1-1/2	0.81	2.10	2.10
SPWE66-45STR	2	2	0.86	2.46	2.72

Fitting Size	Pipe Insertion Depth
1/2"	3/4"
3/4"	1"
1"	1"
1-1/4"	1-1/16"
1-1/2"	1-3/8"
2"	1-1/2"

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO #	
Tag	