

Press Coupling with Stop (P x P)

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

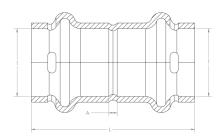
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







Size (P x P)					
Part No.	1	1	Α	L	
SPWC11R	1/2	1/2	0.08	1.54	
SPWC22R	3/4	3/4	0.02	1.89	
SPWC33R	1	1	0.14	1.97	
SPWC44R	1-1/4	1-1/4	0.12	2.17	
SPWC55R	1-1/2	1-1/2	0.12	2.76	
SPWC66R	2	2	0.11	3.23	

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	



Press Coupling - No Stop (P x P)

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

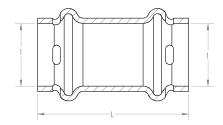
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







## **Dimensional Data**

	Size (P x P)			
Part No.	1	1	L	
SPWC11NSR	1/2	1/2	1.54	
SPWC22NSR	3/4	3/4	1.89	
SPWC33NSR	1	1	1.97	
SPWC44NSR	1-1/4	1-1/4	2.17	
SPWC55NSR	1-1/2	1-1/2	2.76	
SPWC66NSR	2	2	3.23	

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	



Press Reducing Coupling (P x P)

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

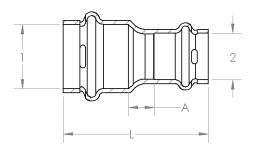
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







### **Dimensional Data**

	Size (	P x P)		
Part No.	1	2	Α	L
SPWRC21R	3/4	1/2	0.35	2.01
SPWRC31R	1	1/2	0.46	2.17
SPWRC32R	1	3/4	0.25	2.01
SPWRC42R	1-1/4	3/4	0.49	2.42
SPWRC43R	1-1/4	1	0.35	2.28
SPWRC52R	1-1/2	3/4	0.59	2.80
SPWRC53R	1-1/2	1	0.47	2.68
SPWRC54R	1-1/2	1-1/4	0.39	2.72
SPWRC62R	2	3/4	0.91	3.39
SPWRC63R	2	1	0.79	3.27
SPWRC64R	2	1-1/4	0.67	3.27
SPWRC65R	2	1-1/2	0.51	3.39

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	



Press Female Adapter (P x FNPT)

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

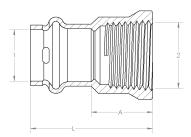
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000
- ASME B1.20.1







## **Dimensional Data**

	Size (P x FNPT)			
Part No.	1	2	Α	L
SPWF11R	1/2	1/2	0.76	1.50
SPWF12R	1/2	3/4	1.00	1.75
SPWF21R	3/4	1/2	0.85	1.75
SPWF22R	3/4	3/4	0.87	1.77
SPWF32R	1	3/4	0.91	1.81
SPWF33R	1	1	0.98	1.89
SPWF44R	1-1/4	1-1/4	1.02	2.05
SPWF55R	1-1/2	1-1/2	1.14	2.44
SPWF66R	2	2	1.06	2.64

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	



Press Male Adapter (P x MNPT)

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)

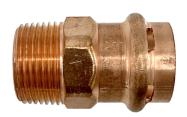
## **Listings & Certificates**

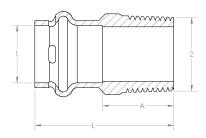
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000
- ASME B1.20.1







### **Dimensional Data**

	Size (P	x MNPT)		
Part No.	1	2	Α	L
SPWM11R	1/2	1/2	0.79	1.54
SPWM12R	1/2	3/4	1.04	1.79
SPWM21R	3/4	1/2	0.94	1.85
SPWM22R	3/4	3/4	0.87	1.77
SPWM33R	1	1	1.18	2.09
SPWM44R	1-1/4	1-1/4	1.26	2.28
SPWM55R	1-1/2	1-1/2	1.38	2.68
SPWM66R	2	2	1.46	2.99

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	



Press Tee (P x P x P)

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

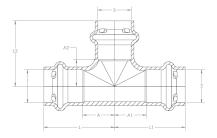
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







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"

#### **Dimensional Data**

	Size (P x P x P)								
Part No.	1	2	3	Α	A1	A2	L	L1	L2
SPWT111R	1/2	1/2	1/2	0.61	0.61	0.51	1.36	1.36	1.26
SPWT112R	1/2	1/2	3/4	1.00	1.00	0.59	1.75	1.75	1.50
SPWT211R	3/4	1/2	1/2	0.67	0.83	0.65	1.58	1.58	1.40
SPWT212R	3/4	1/2	3/4	0.79	0.94	0.57	1.69	1.69	1.48
SPWT221R	3/4	3/4	1/2	0.67	0.67	0.65	1.57	1.57	1.40
SPWT222R	3/4	3/4	3/4	0.75	0.75	0.58	1.65	1.65	1.48
SPWT312R	1	1/2	3/4	0.77	1.12	0.75	1.67	1.87	1.65
SPWT313R	1	1/2	1	0.87	0.80	0.79	1.77	2.07	1.69
SPWT321R	1	3/4	1/2	0.61	1.16	0.81	1.52	1.71	1.56
SPWT322R	1	3/4	3/4	0.75	1.02	0.73	1.65	1.93	1.64
SPWT323R	1	3/4	1	0.87	0.88	0.79	1.77	2.07	1.69
SPWT331R	1	1	1/2	0.85	1.30	0.77	1.75	2.05	1.67
SPWT332R	1	1	3/4	0.85	1.14	0.77	1.75	2.05	1.67
SPWT333R	1	1	1	0.83	0.85	0.77	1.75	1.75	1.68
SPWT441R	1-1/4	1-1/4	1/2	0.47	0.47	0.94	1.50	1.50	1.69
SPWT442R	1-1/4	1-1/4	3/4	0.59	0.59	0.87	1.61	1.61	1.77
SPWT443R	1-1/4	1-1/4	1	0.67	0.67	0.87	1.69	1.69	1.77
SPWT444R	1-1/4	1-1/4	1-1/4	0.95	0.95	0.83	1.97	1.97	1.85
SPWT552R	1-1/2	1-1/2	3/4	0.67	0.67	1.02	1.97	1.97	1.92
SPWT553R	1-1/2	1-1/2	1	0.77	0.77	1.10	2.07	2.07	2.01
SPWT554R	1-1/2	1-1/2	1-1/4	0.77	0.77	1.06	2.07	2.07	2.01
SPWT555R	1-1/2	1-1/2	1-1/2	1.06	1.06	1.06	2.36	2.36	2.36
SPWT662R	2	2	3/4	0.63	0.63	1.28	2.21	2.21	2.18
SPWT663R	2	2	1	0.75	0.75	1.34	2.32	2.32	2.24
SPWT664R	2	2	1-1/4	0.95	0.95	1.34	2.52	2.52	2.36
SPWT665R	2	2	1-1/2	1.06	1.06	1.30	2.64	2.64	2.60
SPWT666R	2	2	2	1.28	1.28	1.28	2.85	2.85	2.85

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO#	
Tag	



Press 45° Elbow (P x P)

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

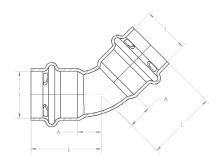
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







	Size (P x P)					
Part No.	1	1	Α	L		
SPWE11-45R	1/2	1/2	0.32	1.04		
SPWE22-45R	3/4	3/4	0.45	1.34		
SPWE33-45R	1	1	0.49	1.42		
SPWE44-45R	1-1/4	1-1/4	0.53	1.58		
SPWE55-45R	1-1/2	1-1/2	0.81	2.10		
SPWE66-45R	2	2	0.86	2.46		

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	



Press 45° Street Elbow (P x FTG)

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

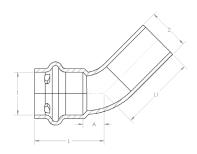
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

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







#### **Dimensional Data**

Size (P x FTG)					
Part No.	1	2	Α	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	





Press 90° Elbow (P x P)

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

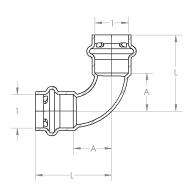
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







## Dimensional Data

Size (P x P)				
Part No.	1	1	Α	L
SPWE11R	1/2	1/2	0.73	1.46
SPWE22R	3/4	3/4	0.96	1.85
SPWE33R	1	1	1.16	2.11
SPWE44R	1-1/4	1-1/4	1.51	2.56
SPWE55R	1-1/2	1-1/2	1.95	2.24
SPWE66R	2	2	2.34	3.94

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	



Press 90° Street Elbow (P x FTG)

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

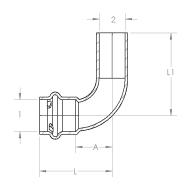
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

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







Size (P x FTG)					
Part No.	1	2	Α	L	L1
SPWE11-STR	1/2	1/2	0.73	1.46	1.65
SPWE22-STR	3/4	3/4	0.96	1.85	2.05
SPWE33-STR	1	1	1.22	2.11	2.17
SPWE44-STR	1-1/4	1-1/4	1.51	2.56	2.56
SPWE55-STR	1-1/2	1-1/2	1.95	3.24	3.24
SPWE66-STR	2	2	2.31	3.94	3.94

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	



Press Cap (P)

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

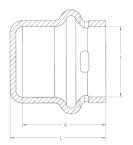
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







#### **Dimensional Data**

	Size (P)		
Part No.	1	Α	L
SPWEC1R	1/2	0.75	0.87
SPWEC2R	3/4	0.85	0.96
SPWEC3R	1	0.93	1.02
SPWEC4R	1-1/4	1.03	1.14
SPWEC5R	1-1/2	1.30	1.49
SPWEC6R	2	1.58	1.65

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	



Press Reducer (FTG x P)

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

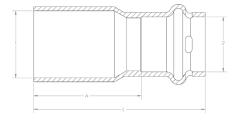
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

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







Size (FTG x P)				
Part No.	1	2	Α	L
SPWRC21-STR	3/4	1	1.26	2.01
SPWRC31-STR	1	1	1.54	2.28
SPWRC32-STR	1	3/4	1.26	2.17
SPWRC41-STR	1-1/4	1/2	1.69	2.44
SPWRC42-STR	1-1/4	3/4	1.69	2.60
SPWRC43-STR	1-1/4	1	1.54	2.44
SPWRC52-STR	1-1/2	3/4	2.05	2.95
SPWRC53-STR	1-1/2	1	1.93	2.84
SPWRC54-STR	1-1/2	1-1/4	1.85	2.87
SPWRC63-STR	2	1	2.48	3.39
SPWRC64-STR	2	1-1/4	2.48	3.31
SPWRC65-STR	2	1-1/2	2.24	3.54

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	



Press Drop Ear Elbow (P x FNPT)

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: Brass
- 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

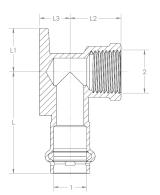
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000
- ASME B1.20.1







## **Dimensional Data**

	Size (F	x FNPT)				
Part No.	1	2	L	L1	L2	L3
SPWD11R	1/2	1/2	1.97	0.84	0.59	0.98
SPWD22R	3/4	3/4	2.19	0.84	0.75	1.14

Fitting Size	Pipe Insertion Depth
1/2"	3/4"
3/4"	1"

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO#	
Tag	





Press Ball Valve (P x P)

QuickFitting® SurePress® is line of press fittings that visually confirms a pressed connection. Green indication will fill windows once pressed, confirming a successful seal. 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: Brass
- Sealing Element (O-ring): EPDM

#### Performance

- Operating Pressure (Max): 250 psi
- Test/Burst Pressure (Max): 600 psi
- Operating Temperature: 0°F 200°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

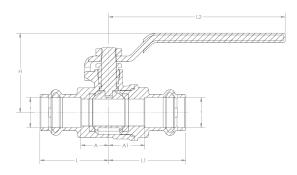
- IAPMO/ANSI Z1117
- IAPMO/ANSI Z1157
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







	Size (	P x P)						
Part No.	1	1	Н	Α	A1	L	L1	L2
SPBV11R	1/2	1/2	1.68	0.59	0.77	1.46	1.63	3.74
SPBV22R	3/4	3/4	1.90	0.73	0.91	1.63	1.81	3.74
SPBV33R	1	1	2.27	0.87	1.02	1.97	2.13	4.29
SPBV44R	1-1/4	1-1/4	2.85	1.03	1.20	2.39	2.56	5.67
SPBV55R	1-1/2	1-1/2	3.26	1.23	1.37	2.77	2.90	5.69
SPBV66R	2	2	3.53	1.77	1.64	3.30	3.45	6.42

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	



Press Union (P x P)

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



- Body Construction: Brass
- 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

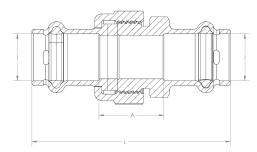
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000







#### **Dimensional Data**

	Size (	P x P)		
Part No.	1	2	Α	L
SPWU11R	1/2	1/2	0.89	2.70
SPWU22R	3/4	3/4	0.98	3.19
SPWU33R	1	1	1.18	3.39
SPWU44R	1-1/4	1-1/4	1.29	3.93
SPWU55R	1-1/2	1-1/2	1.28	4.27
SPWU66R	2	2	1.54	5.08

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	



Press Female Union Adapter (P x FNPT)

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: Brass
- 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

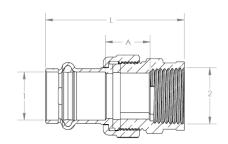
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000
- ASME B1.20.1







Size (P x FNPT)				
Part No.	1	2	Α	L
SPWUF22R	3/4	3/4	0.83	2.56

Fitting Size	Pipe Insertion Depth
3/4"	1"

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO#	
Tag	



Press Male Union Adapter (P x MNPT)

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: Brass
- 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

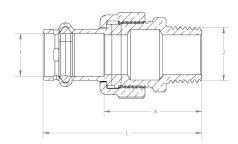
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

## Compliant with:

- ASTM B88
- ASTM D2000
- ASME B1.20.1







	Size (P x MNPT)				
Part No.	1	2	Α	L	
SPWUM11R	1/2	1/2	1.46	2.36	
SPWUM22R	3/4	3/4	1.65	2.76	

Fitting Size	Pipe Insertion Depth
1/2"	3/4"
3/4"	1"

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO#	
Tag	