

## SYSTEM DESCRIPTION

Streamline PRS™ mechanical press copper fittings are for use in plumbing or mechanical applications. Sizes range from 1/2" – 4" and the fittings are designed to join ASTM B88 (Types K, L, M) hard-drawn copper tube (1/2" – 4") and soft copper tube (1/2" – 1-1/4").

## FITTINGS

- 350 line items available, including elbows, couplings, fitting reducers, tees, adapters, unions, caps, flanges, and accessories.
- All fittings are made of either wrought copper or lead-free brass.

## APPLICATIONS/COMPLIANCE

- All tubing must comply with the ASTM B88 standard.
- Approved for installations in above and below ground applications as allowed by local code.
- Approved for use as mechanical joints in exposed or behind-the-wall applications

## OPERATING PARAMETERS

- Operating pressure: 200 PSI CWP max
- Operating temperature range: -20°F – 250°F

## SYSTEM BENEFITS

- Fast and easy to use
- Flameless
- Permanent connections
- Size range from 1/2" to 4"
- Large selection of fittings
- Consistent professional appearance
- Less equipment required
- Environmentally friendly system
- Compatibility of fittings and tools

## APPROVED SYSTEMS

- Potable water
- Hydronic heating (w/ glycol)
- Chilled water
- Compressed air (200 PSI max)
- Non-medical gases (140 PSI max)
- Low pressure steam (15 PSI max)
- Vacuum (24.5" mercury max @ 68°F)

## WARRANTY

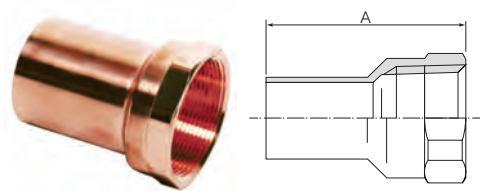
Streamline PRS™ fittings carry a 50-year limited warranty against defects in material and workmanship.

## APPROVALS & CERTIFICATIONS

- ASME B16.51
- IAPMO PS-117
- NSF/ANSI 61
- NSF/ANSI 372
- CSA TIL-MSE-13
- ABS

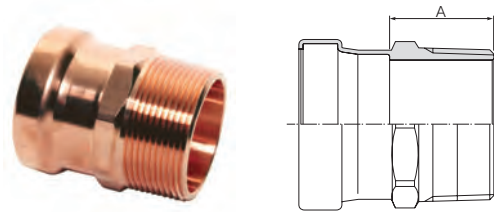


**ADAPTER • FEMALE • STREET • SMALL**  
FTG X FPT



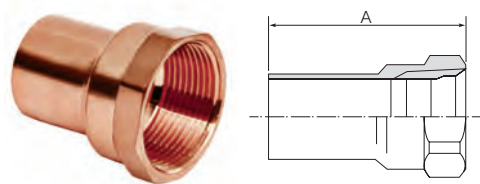
Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 15310	1/2"	0.09	5	250	1.59
PF 01546	3/4"	0.15	5	150	1.90
PF 01563	1"	0.23	1	110	1.96
PF 01571	1-1/4"	0.32	1	100	2.17
PF 01579	1-1/2"	0.49	1	55	2.63
PF 01587	2"	0.75	1	40	2.84

**ADAPTER • MALE • LARGE**  
P X MPT



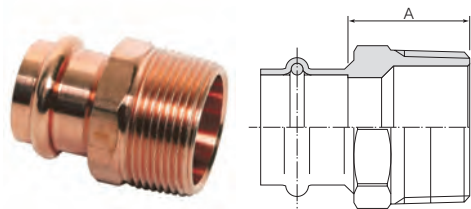
Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 01196	2-1/2"	1.62	1	28	1.97
PF 01199	3"	2.23	1	18	2.11
PF 01150	4"	3.83	1	12	2.32

**ADAPTER • FEMALE • STREET • REDUCING • SMALL**  
FTG X FPT



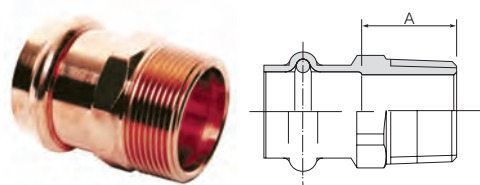
Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 01534	1/2" x 3/4"	0.15	5	160	1.87
PF 01547	3/4" x 1/2"	0.15	5	160	1.81
PF 01564	1" x 3/4"	0.15	5	250	1.77

**ADAPTER • MALE • REDUCING • SMALL**  
P X MPT



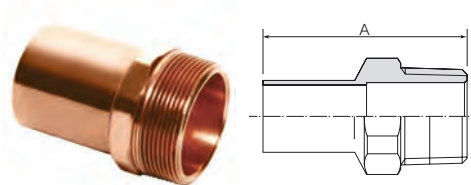
Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 01132	1/2" x 3/8"	0.09	10	300	0.71
PF 01130	1/2" x 3/4"	0.19	10	180	0.97
PF 01147	3/4" x 1/2"	0.17	10	180	0.90
PF 01145	3/4" x 1"	0.30	10	200	1.20
PF 01164	1" x 3/4"	0.24	10	180	0.92
PF 01162	1" x 1-1/4"	0.45	10	100	1.23
PF 01172	1-1/4" x 1"	0.35	1	95	1.10
PF 01170	1-1/4" x 1-1/2"	0.59	1	75	1.30
PF 01180	1-1/2" x 1-1/4"	0.59	1	55	1.19
PF 01178	1-1/2" x 2"	1.01	1	40	1.75
PF 01188	2" x 1-1/2"	0.92	1	40	1.42

**ADAPTER • MALE • SMALL**  
P X MPT



Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 01131	1/2"	0.11	10	300	0.89
PF 01146	3/4"	0.19	10	160	0.89
PF 01163	1"	0.28	10	160	1.06
PF 01171	1-1/4"	0.37	1	100	0.99
PF 01179	1-1/2"	0.63	1	50	1.19
PF 01187	2"	0.90	1	35	1.28

**ADAPTER • MALE • STREET • SMALL**  
FTG X MPT



Item No.	Diameter	Approx Wt Lbs / Pc	Inner Qty Pcs / Bag	Master Qty Pcs / Box	Dimensions (Inch)
					A
PF 01431	1/2"	0.10	5	250	1.75
PF 01446	3/4"	0.17	5	160	2.02
PF 01463	1"	0.27	5	200	2.15
PF 01471	1-1/4"	0.41	1	100	2.44
PF 01479	1-1/2"	0.59	1	60	2.90
PF 01487	2"	0.89	1	40	3.15