



Brass Barbed Clamp Tube Fittings for PEX

■ Max. operating temp.: 200°F

Fittings are crimped to hold fitting and tubing together. Brass, an alloy of copper and zinc, is strong, highly conductive, and resists corrosion from water, heat, acids, minerals, and peaty soils. These fittings are suitable for use in hot and cold potable water distribution systems.

	For Tube ID	Pipe Size	Fitting Material	Max. Operating Pressure	Overall Length	Item No.
90° Drop Ear Elbow Barbed x FNPT						
	3/4 in	1/2 in	Brass	160 psi	1 1/8 in	10A580
	3/4 in	3/4 in	Brass	160 psi	1 1/2 in	10A581
90° Elbow Barbed x Barbed						
	1/2 in x 1/2 in	—	Brass	160 psi	12 in	10A603
	3/4 in x 3/4 in	—	Brass	160 psi	1 7/8 in	10A604
	1 in x 1 in	—	Brass	160 psi	1 3/8 in	10A605
	1 1/4 in x 1 1/4 in	—	Brass	160 psi	2 1/2 in	10A515
	1 1/2 in x 1 1/2 in	—	Brass	160 psi	2 1/4 in	10A516
	2 in x 2 in	—	Brass	160 psi	3 7/8 in	10A517
Barbed x MNPT						
	1/2 in	1/2 in	Brass	80 psi	1 1/2 in	10A602
90° Stub-Out Barbed						
	1/2 in	—	Copper	80 psi	6 in	10A607
	1/2 in	—	Copper	80 psi	8 in	10A609
	1/2 in	—	Copper	80 psi	8 1/2 in	10A612
	3/4 in	—	Copper	80 psi	8 1/4 in	10A610
	1 in	—	Copper	80 psi	8 3/4 in	10A611
90° Swivel Elbow Barbed x Swivel FNPT						
	1/2 in	1/2 in	Brass	80 psi	1 3/8 in	10A539

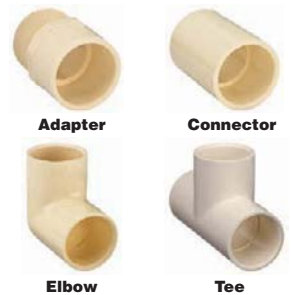
	For Tube ID	Pipe Size	Fitting Material	Max. Operating Pressure	Overall Length	Item No.
Crimp Ring Clamp x Clamp						
	—	1 1/4 in x 1 1/4 in	Copper	80 psi	9/16 in	10A503
	—	1 1/2 in x 1 1/2 in	Copper	80 psi	2 1/2 in	10A504
	—	2 in x 2 in	Copper	80 psi	3/4 in	10A505
Clamp x Crimp						
	—	1/2 in x 1/2 in	Copper	80 psi	1 1/2 in	10A573
	—	1 in x 1 in	Copper	80 psi	3/8 in	10A575
	—	3/4 in x 3/4 in	Copper	80 psi	1 1/2 in	10A574
Straight Adapter Barbed x Barbed						
	1/2 in	1/2 in	Brass	80 psi	5 in	10A544
	3/4 in	3/4 in	Brass	80 psi	2 1/2 in	10A545
Barbed x FNPT						
	1/2 in	1/2 in	Brass	160 psi	1 3/8 in	10A583
	1 in	3/4 in	Brass	160 psi	1 3/8 in	10A585
	1 in	1 in	Brass	160 psi	1 1/8 in	10A586
	1 1/4 in	1 1/4 in	Brass	160 psi	2 3/8 in	10A532
	1 1/2 in	1 1/2 in	Brass	160 psi	2 3/8 in	10A533
Barbed x MNPT						
	1/2 in	1/2 in	Brass	160 psi	1 7/8 in	10A582
	3/4 in	3/4 in	Brass	160 psi	1 7/8 in	10A584
	1 in	1 in	Brass	160 psi	1 9/8 in	10A587
	1 1/4 in	1 1/4 in	Brass	160 psi	2 3/8 in	10A518
	1 1/2 in	1 1/2 in	Brass	160 psi	2 3/8 in	10A519
	2 in	2 in	Brass	160 psi	3 1/8 in	10A520
Barbed x Swivel FNPT						
	3/4 in	3/4 in	Brass	80 psi	3 in	10A541
	1 in	3/4 in	Brass	80 psi	1 1/2 in	10A542
	1 in	1 in	Brass	160 psi	1 1/2 in	10A543
Cup x Barbed						
	1 1/4 in	1 1/4 in x 1 1/4 in	Brass	80 psi @ 200°F	2 1/2 in	10A507
	1 1/2 in	1 1/2 in x 1 1/2 in	Brass	80 psi @ 200°F	2 3/8 in	10A508
	2 in	2 in x 2 in	Brass	80 psi @ 200°F	2 3/2 in	10A506
Straight Connector Barbed x Barbed						
	1/2 in x 3/8 in	—	Brass	80 psi	1 3/8 in	10A588
	1/2 in x 1/2 in	—	Brass	160 psi	1 3/8 in	10A589
	1/2 in x 1 in	—	Brass	160 psi	1 3/2 in	10A593
	3/4 in x 3/4 in	—	Brass	160 psi	1 3/8 in	10A591
	1 3/4 in x 1 1/4 in	—	Brass	160 psi	2 3/8 in	10A510
	1 1/2 in x 1 1/2 in	—	Brass	160 psi	2 3/8 in	10A512
	2 in x 2 in	—	Brass	160 psi	3 3/8 in	10A514
Straight Reducing Connector						
	3/4 in x 3/4 in	—	Brass	160 psi	1 3/8 in	10A590
	1 in x 1 in	—	Brass	160 psi	1 1/2 in	10A592
	1 1/4 in x 1 in	—	Brass	160 psi	2 3/8 in	10A509
	1 1/2 in x 1 1/4 in	—	Brass	160 psi	2 3/8 in	10A511
	2 in x 1 1/2 in	—	Brass	160 psi	3 1/2 in	10A513
Straight Stub-Out Barbed						
	1/2 in	—	Copper	80 psi	12 in	10A606

Solvent CTS Tube Fittings

■ CPVC material

These fittings are glued to tubing using solvent cement. CTS (Copper Tube Size) is a nominal measurement of the tube diameter. Nontoxic chlorinated polyvinyl chloride (CPVC) fittings are made from a rigid thermoplastic resistant to most acids, bases, halogens, oxidants and salts. For use in residential non-potable water applications to replace copper pressure fittings.

Connection Type	Copper Tube Size	Pipe Size	Max. Operating Pressure	Max. Operating Temp.	Item No.
Adapter					
MNPT x CTS Socket Hub	1 in	1"	150 psi	212 °F	2GKA5
Connector					
CTS Socket Hub x CTS Socket Hub	1/2 in x 1/2 in	1/2"	150 psi	212 °F	2GJY7
	3/4 in x 3/4 in	3/4"	150 psi	212 °F	2GJY8
Elbow					
CTS Socket Hub x CTS Socket Hub	1/2 in	1/2"	—	180 °F	5UEK1
	1/2 in	1/2"	400 psi @ 73° F	180 °F	5UEN5
	3/4 in	3/4"	400 psi @ 73° F	180 °F	5UEN6
Tee					
CTS Hub x Socket x Socket	1/2 in x 1/2 in x 1/2 in	1/2"	—	180 °F	5UEK8



PEX Crimping Tools

Manual PEX tools compress crimp rings that join cross-linked polyethylene (PEX) tubing to fittings. Their jaws squeeze the ring to clamp the end of tubing onto the fitting and form a proper seal. **Ratchet pincers** install PEX-style ear clamps that secure fittings within cross-linked polyethylene (PEX) tubing and form a leak-free seal. They pinch the projection (ear) of the clamp between their jaws to band it tightly around the tubing and the fitting.

Crimping Cap.	Tool Length	Includes	Item No.
PEX Crimping Tool Kits			
1/2 in, 3/4 in, 3/8 in, 5/8 in	14 3/4 in	Carrying Case, Copper Crimp Ring Removal Tool, Go/No Go Gauge	52DD87
PEX Crimping Tools			
3/8 in	11 in	Go/No-Go Gauge	793PR0
1/2 in	11 in	Go/No-Go Gauge	10A618
3/4 in	11 in	Go/No-Go Gauge	10A619
1 in, 1 1/2 in, 1 1/4 in, 2 in	14 1/4 in	Allen Wrench, Go Gauge	10A622
1 in	22 1/2 in	Go/No-Go Gauge	10A620
PEX Crimp Ring Removal Tools			
1 in, 1/2 in, 3/4 in, 5/8 in	8 in	—	10A621

Crimping Cap.	Body Material	Item No.
Replacement Crimping Jaws & Heads		
1 in	Steel	793PR1
1 1/4 in	Steel	793PR2
1 1/2 in	Steel	793PR3
2 in	Steel	793PR4
Crimping Cap.		
1/2 in, 3/4 in, 3/8 in	Aluminum	10A628
1/2 in, 3/4 in, 3/8 in	Steel	10A629
1 1/4 in	Copper	793PR5
1 1/2 in	Copper	793PR6
1 1/2 in, 1 1/4 in, 2 in	Copper	793PR8
2 in	Copper	793PR7

