

Style 88 Compression Couplings

Seal-Only Boltless Fittings for Copper Tubing

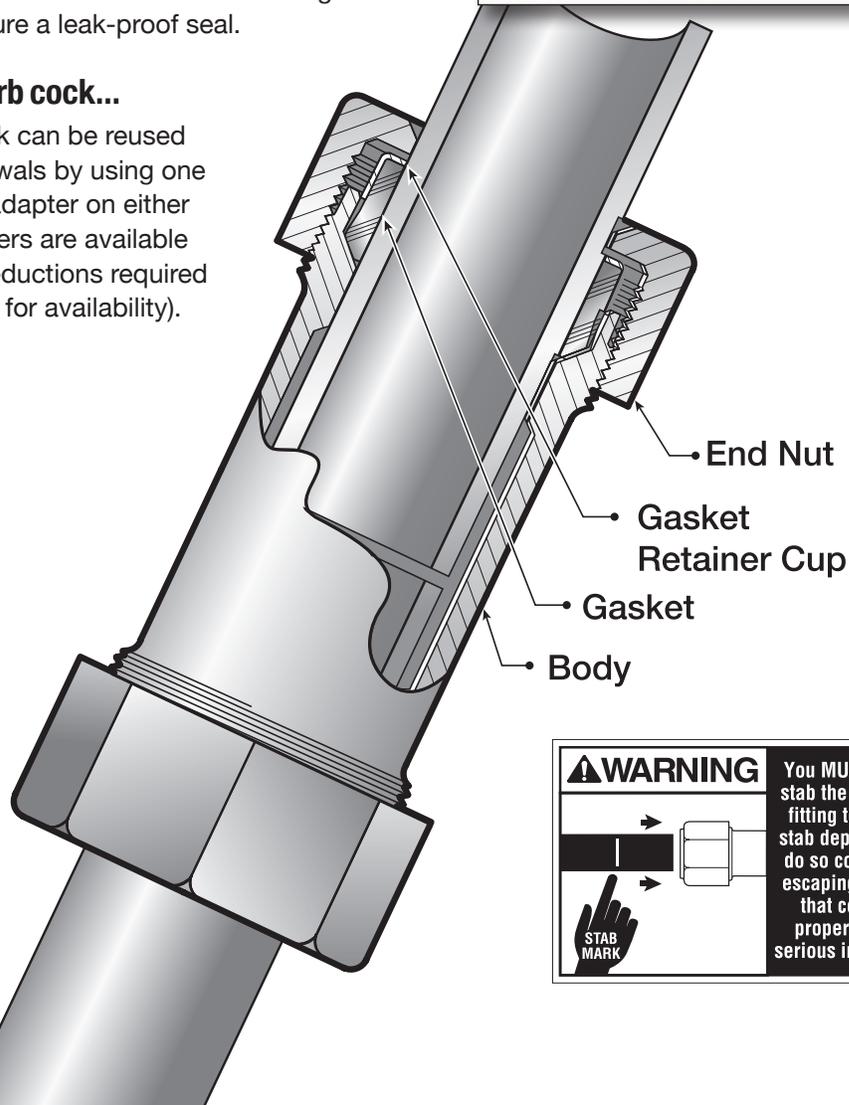
Dresser Style 88 couplings and fittings are handy, ready-to-use boltless connectors specially designed for use with copper tubing. Their use eliminates such operations as cutting and squaring of tubing ends, flaring, soldering and brazing. The Dresser gasket sealing principle assures an absolutely tight joint on every connection.

Each Style 88 coupling consists of a brass body, optional steel bodies are available as usage dictates; two rugged brass end nuts; and two resilient Armored® gaskets, which are protected against damage by gasket retainer cups. Gaskets are made of our exclusive Dresser rubber compound, with helical coil armors. Male adapters and service head adapters are also available. All castings are 100% air-tested to assure a leak-proof seal.

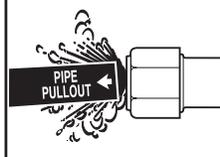


When used at the curb cock...

The existing curb cock can be reused on copper service renewals by using one Dresser Style 88 male adapter on either side of the cock. Adapters are available for any of the various reductions required (See size chart on back for availability).

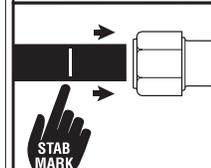


⚠ WARNING



When pipe pullout could occur as a result of forces other than that caused by internal line pressure of 150 psi maximum, pipe joint **MUST** be anchored. Failure to anchor pipe joint could result in escaping line content and cause property damage, serious injury or death.

⚠ WARNING



You **MUST** mark and stab the pipe into the fitting to the proper stab depth. Failure to do so could result in escaping line content that could cause property damage, serious injury or death.

Dresser Style 88 Size Specifications

Nominal Size CTS (in)	Outside Diameter (OD) (in)	Part Number	Overall Dimensions					Dimension Drawings
			A	B	C	D	E	
COUPLING - COPPER X COPPER - SEAL ONLY								
1/2	5/8	0088-0003-001	1 3/8	3 1/8	2 1/2	--	--	
3/4	7/8	0088-0004-001	1 23/32	3 1/8	2 1/2	--	--	
1	1 1/8	0088-0005-001	2 1/32	3 5/8	3	--	--	
1 1/4	1 3/8	0088-0006-001	2 3/8	3 7/8	3 1/4	--	--	
MALE ADAPTER - COPPER X COPPER- SEAL ONLY								
3/4 M x 3/4 CTS	1.050 x 7/8	0088-0181-001	1 23/32	2 5/16	2	-	-	
1 M x 1 CTS	1.315 x 1 1/8	0088-0184-001	2 1/32	2 23/32	2 13/32	-	-	
1 1/4 M x 1 CTS	1.660 x 1 1/8	0088-0186-001	2 1/32	2 1/2	2 3/16	-	-	
1 1/4 M x 1 1/4 CTS	1.660 x 1 3/8	0088-0187-001	2 3/8	2 7/8	2 9/16	-	-	

Style 88 Service Head Adapter* Specifications - FOR GAS SERVICE ONLY

MIPS (in)	SERVICE HEAD ADAPTER - GAS SERVICE - SEAL ONLY*							
3/4 FIPS x 1/2 CTS(S)	1	0088-0317-099	1 5/16	1 13/16	1 11/16	1 1/8	-	
1 FIPS x 1/2 CTS(S)	1	0088-0318-099	1 5/8	2 3/16	2 9/16	1 1/8	-	
1 1/4 FIPS x 1 CTS(S)	1 1/2	0088-0319-099	2 1/16	2 3/16	2 11/16	1 1/2	-	
1 1/2 FIPS x 1 CTS(S)	1 1/2	0088-0320-099	2 1/4	2 3/8	2 7/8	1 1/2	-	
1 1/2 FIPS x 1 1/4 CTS(S)	2	0088-0322-099	2 13/16	2 3/4	3 1/4	1 3/4	-	
2 FIPS x 1 1/4 CTS(S)	2	0088-0323-099	2 7/8	2 3/4	3 1/4	1 3/4	-	

*Style 88 Service Head Adapters are FOR USE ON NATURAL GAS ONLY. They are available in a seal & restraining design. Consult your Dresser Regional Inside Sales representative for size ranges to suit your particular requirements.

Lock Inserts MUST BE USED When Joining PE Pipe for Gas Service ONLY!

Used in conjunction with ONLY the Dresser Service Head Adapters resulting in an ASTM F1948 Category 1 regulatory compliant fitting.



Nominal Size (In.)	Tubing O.D. (In.)	Tubing Wall (In.)	Configuration (D) Die Cast (S) Steel	Part Number
1/2 CTS	5/8	.062	Loose Ripple (S)	2088-0301-009
1/2 CTS	5/8	.090	Loose Ripple (D)	2088-0302-009
1/2 CTS	5/8	.090	Loose Grooved (S)	2088-0606-009
3/4 CTS	7/8	.090	Loose Ripple (S)	2088-0311-009
1 CTS	1-1/8	.090	Loose Ripple (D)	2088-0304-009

NOTE: Lock Inserts may be used on plastic pipe or tubing ONLY with the recommended Dresser Insert Stiffener. Call Dresser Customer Service for recommendations.

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DPS-023
88.DATA.SHEET.2021