

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

CSSC 1/2" ID (5/8" OD) Coated Gas Appliance Connectors

Use: For use with indoor and outdoor connections of gas appliances to gas piping system. May be used with natural, manufactured, mixed and liquefied petroleum (LP or propane) gases and LP gas-air mixtures.

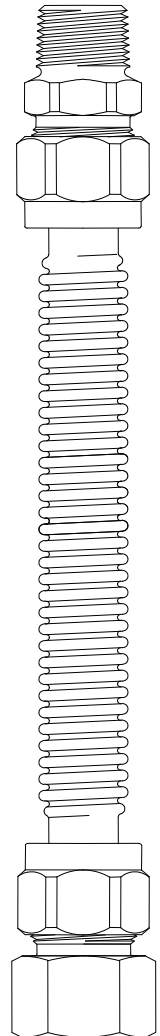
Design Features:

- **Superior corrosion resistance** to harsh chemicals found in common household cleaning, plumbing repair and masonry products.
- **UV rays & salt resistant**, ProCoat gas connectors are certified for indoor & outdoor use.
- **Greater strength & flexibility** with greater depth & number of corrugations to withstand greater torque & bend cycles
- **Outperforms industry standards for torsion** (1.5X) without compromising the integrity of the coating or connector
- **Outperforms industry standard for repeated bending** (2X) without compromising the integrity of the coating or connector
- **One-piece construction** has no soldered or brazed joints
- **Smoother, burnished flare** on connector ends seal with less torque
- **Uniform coat over entire length of connector** for complete corrosion resistance of the stainless steel core
- **100% leak tested**

Operating Specifications:

Temperature: -40° to 150° F

Pressure: standard line pressures up to 1/2 psi maximum



CONNECTOR FLOW CAPACITY (Straight Length)

	12"	18"	24"	30"	36"	48"	60"	72"
BTU per Hour (NG)	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
BTU per Hour (LPG)	288,000	262,720	240,000	217,600	200,000	169,600	149,120	137,600
Watts per Hour (NG)	52,752	48,122	43,961	39,858	36,634	31,066	27,314	25,380

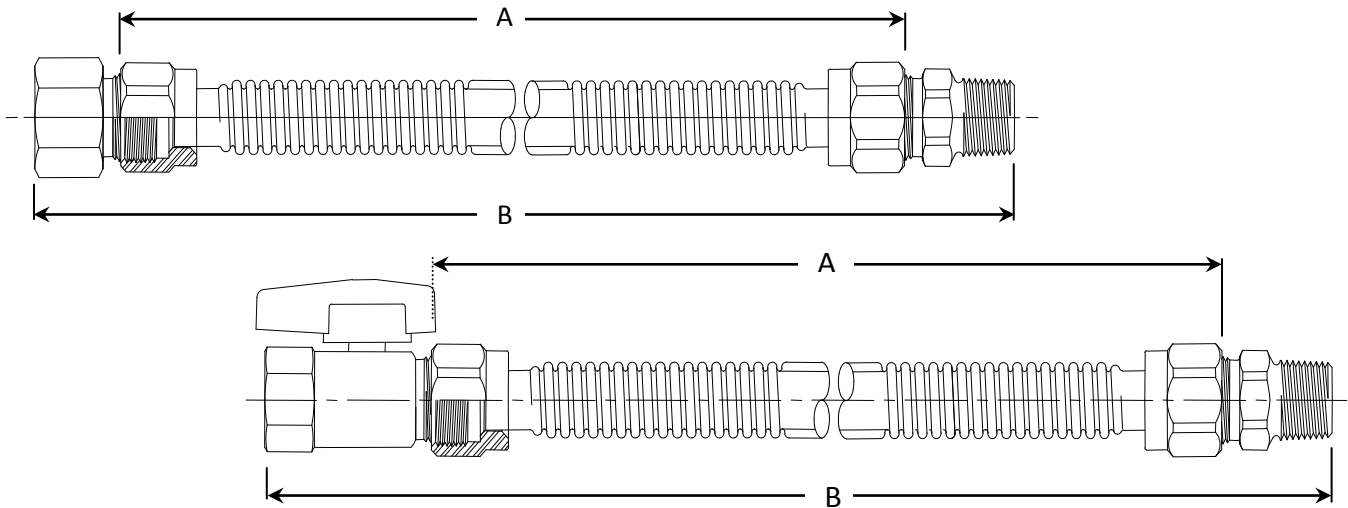
MATERIAL SPECIFICATIONS

Tubing	304L stainless steel
Coating	Polymer blend
Nuts	12L14 OR 1010 steel
Fittings	12L14 OR 1010 steel

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PART DIMENSIONS (Inches)									
Connector Length – Nut by Nut									
Model	DIM.	12"	18"	24"	30"	36"	48"	60"	72"
CSSC	A	10.23/ 10.98	16.23/ 16.98	22.23/ 22.98	28.23/ 29.48	34.23/ 35.48	46.23/ 47.48	60.23/ 61.98	70.23/ 71.98

PART DIMENSIONS (Inches)									
Connector Lengths – with Fittings									
Model	DIM.	12"	18"	24"	30"	36"	48"	60"	72"
CSSC11	B	12.73 / 13.48	18.73 / 19.48	24.73 / 24.98	30.73 / 31.98	36.73 / 37.98	48.73 / 49.98	62.73 / 64.48	72.73 / 74.48
CSSC14	B	12.73 / 13.48	18.73 / 19.48	24.73 / 24.98	30.73 / 31.98	36.73 / 37.98	48.73 / 49.98	62.73 / 64.48	72.73 / 74.48
CSSC44	B	12.73 / 13.48	18.73 / 19.48	24.73 / 24.98	30.73 / 31.98	36.73 / 37.98	48.73 / 49.98	62.73 / 64.48	72.73 / 74.48
CSSC15	B	12.48 / 13.23	18.48 / 19.23	24.48 / 25.23	30.48 / 31.73	36.48 / 37.73	48.48 / 49.73	62.48 / 64.23	72.48 / 74.23
CSSC21	B	12.48 / 13.23	18.48 / 19.23	24.48 / 25.23	30.48 / 31.73	36.48 / 37.73	48.48 / 49.73	62.48 / 64.23	72.48 / 74.23
CSSC24	B	12.48 / 13.23	18.48 / 19.23	24.48 / 25.23	30.48 / 31.73	36.48 / 37.73	48.48 / 49.73	62.48 / 64.23	72.48 / 74.23
CSSC34	B	12.86 / 13.61	18.86 / 19.61	24.86 / 25.61	30.86 / 32.11	36.86 / 38.11	48.86 / 50.11	62.86 / 64.61	72.86 / 74.61
CSSC22	B	12.23/ 12.98	18.23/ 18.98	24.23/ 24.98	30.23/ 31.48	36.23/ 37.48	48.23/ 49.48	62.23/ 63.98	72.23/ 73.98
CSSC23	B	12.61 / 13.36	18.61/ 19.36	24.61 / 25.36	30.61 / 31.86	36.61 / 38.86	47.61 / 49.86	62.61 / 64.36	72.61 / 74.36
CSSC25	B	12.23/ 12.98	18.23/ 18.98	24.23/ 24.98	30.23/ 31.48	36.23/ 37.48	48.23/ 49.48	62.23/ 63.98	72.23/ 73.98
CSSC55	B	12.23/ 12.98	18.23/ 18.98	24.23/ 24.98	30.23/ 31.48	36.23/ 37.48	48.23/ 49.48	62.23/ 63.98	72.23/ 73.98

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PART DIMENSIONS (Inches)									
Connector Lengths – with Fitting & Gas Ball Valves									
Model	DIM.	12"	18"	24"	30"	36"	48"	60"	72"
CSSC1J	B	13.48/ 14.23	19.48 / 20.23	25.48 / 26.23	31.48 / 32.73	37.48 / 38.73	49.48 / 50.73	63.48 / 65.23	73.48 / 75.23
CSSC1P	B	12.98 / 13.73	18.98 / 19.73	24.98 / 25.23	30.98 / 32.23	36.98 / 38.23	48.98 / 50.23	62.98 / 64.73	72.98 / 74.73
CSSC2J	B	13.23/ 13.98	19.23/ 19.98	25.23/ 25.98	31.23/ 32.48	37.23/ 38.48	49.23/ 50.48	63.23/ 64.98	73.23/ 74.98
CSSC2P	B	12.73 / 13.48	18.73 / 19.48	24.73 / 24.98	30.73 / 31.98	36.73 / 37.98	48.73 / 49.98	62.73 / 64.48	72.73 / 74.48
CSSC4J	B	13.48/ 14.23	19.48 / 20.23	25.48 / 26.23	31.48 / 32.73	37.48 / 38.73	49.48 / 50.73	63.48 / 65.23	73.48 / 75.23
CSSC4K	B	13.36/ 14.11	19.36/ 20.11	25.36 / 26.11	31.36 / 34.11	37.36 / 38.61	49.36 / 50.61	63.36 / 64.11	73.36 / 75.11
CSSC4P	B	12.98 / 13.73	18.98 / 19.73	24.98 / 25.23	30.98 / 32.23	36.98 / 38.23	48.98 / 50.23	62.98 / 64.73	72.98 / 74.73
CSSC5K	B	13.11 / 13.86	19.11 / 19.86	25.11 / 25.86	31.11 / 32.36	37.11 / 38.36	49.11 / 50.36	63.11 / 64.36	73.11 / 74.36

Part Listing:**Connectors with Fittings**

☐	CSSC11-12	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 12" length
☐	CSSC11-18	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 18" length
☐	CSSC11-24	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 24" length
☐	CSSC11-24 P	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 24" length, bagged
☐	CSSC11-30	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 30" length
☐	CSSC11-36	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 36" length
☐	CSSC11-36 P	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 36" length, bagged
☐	CSSC11-48	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 48" length
☐	CSSC11-48 P	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 48" length, bagged
☐	CSSC11-60	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 60" length
☐	CSSC11-60 P	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 60" length, bagged
☐	CSSC11-72	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 72" length
☐	CSSC11-72 P	1/2" ID (5/8" OD) with 3/4" MIP x 3/4" MIP fittings x 72" length, bagged
☐	CSSC14-12	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 12" length
☐	CSSC14-18	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 18" length
☐	CSSC14-24	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 24" length
☐	CSSC14-24 K12	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 24" length, 12 per carton
☐	CSSC14-24 P	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 24" length, bagged
☐	CSSC14-30	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 30" length
☐	CSSC14-36	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 36" length
☐	CSSC14-36 K12	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 36" length, 12 per carton
☐	CSSC14-36 P	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 36" length, bagged
☐	CSSC14-48	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 48" length
☐	CSSC14-48 K12	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 48" length, 12 per carton
☐	CSSC14-48 P	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 48" length, bagged
☐	CSSC14-48 X	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 48" length, bagged cutcase
☐	CSSC14-60	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 60" length
☐	CSSC14-60 P	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 60" length, bagged
☐	CSSC14-72	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 72" length
☐	CSSC14-72 P	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" MIP fittings x 72" length, bagged

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Part Listing (con't):

Connectors with Fittings

☐	CSSC15-12	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 12" length
☐	CSSC15-18	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 18" length
☐	CSSC15-24	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 24" length
☐	CSSC15-30	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings X 30" length
☐	CSSC15-36	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 36" length
☐	CSSC15-48	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 48" length
☐	CSSC15-60	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 60" length
☐	CSSC15-72	1/2" ID (5/8" OD) with 3/4" MIP x 1/2" FIP fittings x 72" length
☐	CSSC21-12	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 12" length
☐	CSSC21-18	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 18" length
☐	CSSC21-24	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 24" length
☐	CSSC21-24 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 24" length, bagged
☐	CSSC21-30	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 30" length
☐	CSSC21-36	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 36" length
☐	CSSC21-36 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 36" length, bagged
☐	CSSC21-48	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 48" length
☐	CSSC21-48 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 48" length, bagged
☐	CSSC21-60	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 60" length
☐	CSSC21-60 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 60" length, bagged
☐	CSSC21-60 X	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 60" length, bagged cutcase
☐	CSSC21-72	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 72" length
☐	CSSC21-72 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" MIP fittings x 72" length, bagged
☐	CSSC22-12	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 12" length
☐	CSSC22-18	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 18" length
☐	CSSC22-18 X	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 18" length, bagged cutcase
☐	CSSC22-24	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 24" length
☐	CSSC22-24 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 24" length, bagged
☐	CSSC22-30	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 30" length
☐	CSSC22-36	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 36" length
☐	CSSC22-36 K12	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 36" length, 12 per carton
☐	CSSC22-36 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 36" length, bagged
☐	CSSC22-36 X	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 36" length, bagged cutcase
☐	CSSC22-48	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 48" length
☐	CSSC22-48 K12	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 48" length, 12 per carton
☐	CSSC22-48 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 48" length, bagged
☐	CSSC22-60	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 60" length
☐	CSSC22-60 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 60" length, bagged
☐	CSSC22-72	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 72" length
☐	CSSC22-72 P	1/2" ID (5/8" OD) with 3/4" FIP x 3/4" FIP fittings x 72" length, bagged
☐	CSSC23-12	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 12" length
☐	CSSC23-24	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 24" length
☐	CSSC23-24 P	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 24" length, bagged
☐	CSSC23-30	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 30" length
☐	CSSC23-36	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 36" length
☐	CSSC23-36 K12	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 36" length, 12 per carton
☐	CSSC23-48	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 48" length
☐	CSSC23-48 P	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 48" length, bagged

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Part Listing (con't):

Connectors with Fittings

☐	CSSC23-60	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 60" length
☐	CSSC23-60 P	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 60" length, bagged
☐	CSSC23-72	1/2" ID (5/8" OD) with 3/4" FIP elbow x 3/4" FIP fittings x 72" length
☐	CSSC24-12	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 12" length
☐	CSSC24-18	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 18" length
☐	CSSC24-24	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 24" length
☐	CSSC24-30	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 30" length
☐	CSSC24-36	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 36" length
☐	CSSC24-36 K12	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 36" length, 12 per carton
☐	CSSC24-48	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 48" length
☐	CSSC24-48 P	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 48" length, bagged
☐	CSSC24-60	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 60" length
☐	CSSC24-60 P	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 60" length, bagged
☐	CSSC24-72	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 72" length
☐	CSSC24-72 P	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" MIP fittings x 72" length, bagged
☐	CSSC25-12	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 12" length
☐	CSSC25-18	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 18" length
☐	CSSC25-24	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 24" length
☐	CSSC25-30	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 30" length
☐	CSSC25-36	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 36" length
☐	CSSC25-36 P	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 36" length, bagged
☐	CSSC25-48	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 48" length
☐	CSSC25-48 P	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 48" length, bagged
☐	CSSC25-60	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 60" length
☐	CSSC25-72	1/2" ID (5/8" OD) with 3/4" FIP x 1/2" FIP fittings x 72" length
☐	CSSC34-18	1/2" ID (5/8" OD) with 3/4" FIP elbow x 1/2" MIP fittings x 18" length
☐	CSSC34-24	1/2" ID (5/8" OD) with 3/4" FIP elbow x 1/2" MIP fittings x 24" length
☐	CSSC34-30	1/2" ID (5/8" OD) with 3/4" FIP elbow x 1/2" MIP fittings x 30" length
☐	CSSC34-36	1/2" ID (5/8" OD) with 3/4" FIP elbow x 1/2" MIP fittings x 36" length
☐	CSSC34-48	1/2" ID (5/8" OD) with 3/4" FIP elbow x 1/2" MIP fittings x 48" length
☐	CSSC44-12	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 12" length
☐	CSSC44-18	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 18" length
☐	CSSC44-18 K12	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 18" length, 12 per carton
☐	CSSC44-24	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 24" length
☐	CSSC44-24 P	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 24" length, bagged
☐	CSSC44-30	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 30" length
☐	CSSC44-36	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 36" length
☐	CSSC44-36 K12	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 36" length, 12 per carton
☐	CSSC44-36 P	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 36" length, bagged
☐	CSSC44-36 X5	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 36" length, bagged cutcase, 5 per carton
☐	CSSC44-48	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 48" length
☐	CSSC44-48 P	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 48" length, bagged
☐	CSSC44-48 X5	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 48" length, bagged cutcase, 5 per carton
☐	CSSC44-60	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 60" length
☐	CSSC44-60 P	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 60" length, bagged
☐	CSSC44-60 X	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 60" length, bagged cutcase
☐	CSSC44-72	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 72" length

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CSSC 1/2" ID (5/8" OD) Coated Gas Appliance Connectors

Part Listing (con't):

Connectors with Fittings

☐	CSSC44-72 P	1/2" ID (5/8" OD) with 1/2" MIP x 1/2" MIP fittings x 72" length, bagged
☐	CSSC54-12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 12" length
☐	CSSC54-12 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 12" length, 12 per carton
☐	CSSC54-18	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 18" length
☐	CSSC54-18 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 18" length, 12 per carton
☐	CSSC54-18 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 18" length, bagged
☐	CSSC54-18 X	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 18" length, bagged cutcase
☐	CSSC54-24	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 24" length
☐	CSSC54-24 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 24" length, 12 per carton
☐	CSSC54-24 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 24" length, bagged
☐	CSSC54-24 X	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 24" length, bagged cutcase
☐	CSSC54-30	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 30" length
☐	CSSC54-30 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 30" length, 12 per carton
☐	CSSC54-36	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 36" length
☐	CSSC54-36 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 36" length, bagged
☐	CSSC54-48	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 48" length
☐	CSSC54-48 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 48" length, 12 per carton
☐	CSSC54-48 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 48" length, bagged
☐	CSSC54-48 X	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 48" length, bagged cutcase
☐	CSSC54-60	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 60" length
☐	CSSC54-60 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 60" length, bagged
☐	CSSC54-72	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 72" length
☐	CSSC54-72 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" MIP fittings x 72" length, bagged
☐	CSSC55-12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 12" length
☐	CSSC55-18	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 18" length
☐	CSSC55-24	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 24" length
☐	CSSC55-24 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 24" length, 12 per carton
☐	CSSC55-24 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 24" length, bagged
☐	CSSC55-30	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 30" length
☐	CSSC55-30 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 30" length, 12 per carton
☐	CSSC55-36	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 36" length
☐	CSSC55-36 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 36" length, 12 per carton
☐	CSSC55-36 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 36" length, bagged
☐	CSSC55-36 X	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 36" length, bagged cutcase
☐	CSSC55-48	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 48" length
☐	CSSC55-48 K12	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 48" length, 12 per carton
☐	CSSC55-48 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 48" length, bagged
☐	CSSC55-60	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 60" length
☐	CSSC55-60 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 60" length, bagged
☐	CSSC55-72	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 72" length
☐	CSSC55-72 P	1/2" ID (5/8" OD) with 1/2" FIP x 1/2" FIP fittings x 72" length, bagged

Connectors with Fitting & Gas Ball Valve

☐	CSSC1J-12	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 12" length
☐	CSSC1J-18	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 18" length
☐	CSSC1J-24	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 24" length
☐	CSSC1J-30	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 30" length
☐	CSSC1J-36	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 36" length

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CSSC 1/2" ID (5/8" OD) Coated Gas Appliance Connectors

Part Listing (con't):

Connectors with Fitting & Gas Ball Valve

☐	CSSC1J-48	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 48" length
☐	CSSC1J-60	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 60" length
☐	CSSC1J-72	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP ball valve x 72" length
☐	CSSC2J-12	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 12" length
☐	CSSC2J-18	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 18" length
☐	CSSC2J-24	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 24" length
☐	CSSC2J-30	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 30" length
☐	CSSC2J-36	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 36" length
☐	CSSC2J-48	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 48" length
☐	CSSC2J-60	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 60" length
☐	CSSC2J-72	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP ball valve x 72" length
☐	CSSC4J-12	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 12" length
☐	CSSC4J-18	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 18" length
☐	CSSC4J-24	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 24" length
☐	CSSC4J-30	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 30" length
☐	CSSC4J-36	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 36" length
☐	CSSC4J-48	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 48" length
☐	CSSC4J-60	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 60" length
☐	CSSC4J-72	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP ball valve x 72" length
☐	CSSC1P-12	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC1P-18	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 18" length
☐	CSSC1P-24	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 24" length
☐	CSSC1P-30	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 30" length
☐	CSSC1P-36	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 36" length
☐	CSSC1P-48	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 48" length
☐	CSSC1P-60	1/2" ID (5/8" OD) with 3/4" MIP fitting x 3/4" FIP angle ball valve x 60" length
☐	CSSC2P-12	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC2P-18	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC2P-24	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC2P-36	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC2P-48	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC2P-60	1/2" ID (5/8" OD) with 3/4" FIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC4P-12	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 12" length
☐	CSSC4P-18	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 18" length
☐	CSSC4P-24	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 24" length
☐	CSSC4P-30	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 30" length
☐	CSSC4P-36	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 36" length
☐	CSSC4P-48	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 48" length
☐	CSSC4P-48 P	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 48" length, bagged
☐	CSSC4P-60	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 60" length
☐	CSSC4P-72	1/2" ID (5/8" OD) with 1/2" MIP fitting x 3/4" FIP angle ball valve x 72" length
☐	CSSC4K-12	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 12" length
☐	CSSC4K-18	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 18" length
☐	CSSC4K-24	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 24" length
☐	CSSC4K-30	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 30" length
☐	CSSC4K-36	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 36" length

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CSSC 1/2" ID (5/8" OD) Coated Gas Appliance Connectors

Part Listing (con't):

Connectors with Fitting & Gas Ball Valve

☐	CSSC4K-48	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 48" length
☐	CSSC4K-72	1/2" ID (5/8" OD) with 1/2" MIP fitting x 1/2" FIP ball valve x 72" length
☐	CSSC5K-18	1/2" ID (5/8" OD) with 1/2" FIP fitting x 1/2" FIP ball valve x 18" length
☐	CSSC5K-24	1/2" ID (5/8" OD) with 1/2" FIP fitting x 1/2" FIP ball valve x 24" length

Connectors Less Fittings (Connectors without fittings are NOT CSA design-certified)

☐	CSSCNN-10N	1/2" ID (5/8" OD) x 10" length, no fittings
☐	CSSCNN-16N	1/2" ID (5/8" OD) x 16" length, no fittings
☐	CSSCNN-22N	1/2" ID (5/8" OD) x 22" length, no fittings
☐	CSSCNN-28N	1/2" ID (5/8" OD) x 28" length, no fittings
☐	CSSCNN-34N	1/2" ID (5/8" OD) x 34" length, no fittings
☐	CSSCNN-46N	1/2" ID (5/8" OD) x 46" length, no fittings
☐	CSSCNN-58N	1/2" ID (5/8" OD) x 58" length, no fittings

Listings & Certifications:

- CSA listed to ANSI Z21.24 / CSA 6.10 standard "Connectors for Gas Appliances" (file #204593)
- CSA listed to ANSI Z21.75 / CSA 6.27 standard "Connectors for Outdoor Gas Appliances & Manufactured Homes" (file #204593)
- The Commonwealth of Massachusetts

