

SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

LEGENDPRESS® CSG COLD PRESS FITTING SYSTEM

Carbon Steel Gas Fittings

Press-to-Connect end connections reduce labor costs and increase production.

Approved for fuel gas and compressed air applications.

Designed for installation onto ASTM A53 Schedule 10 to Schedule 40 carbon steel pipe. See insertion depth chart below.

Fittings are approved for indoor or outdoor use and above or below ground installations. Per code, local inspector approval must be granted prior to installation below ground.

Compatible with Milwaukee & Rigid pressing tools and jaws for carbon steel press.

Available in nominal sizes 1/2" to 2" in various configurations.

Working Pressure, Non-Shock (PSI)

Cold Working Pressure (CWP): 125 psi Max for fuel gas, 200 psi Max for air

Operating temperature range: -40°F to 180°F

Vacuum-rated to 29.2 in/Hg at 68°F

Saturated Steam: Not suitable for steam applications

MATERIAL SPECIFICATION		
PART	MATERIAL	
1 Body	Zinc Coated Carbon Steel	
2 O-Ring	HNBR	
3 Spacer	Chrome Plated Copper	
4 Grip Ring	420 Stainless Steel	

PRESS FITTING INSERTION DEPTH						
Nominal Tubing Size:	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Insertion Depth (in)	1-1/8"	1-1/4"	1-3/8"	1-7/8"	1-7/8"	2"

Certifications/Listings:

Third-Party certified.

ANSI LC 4a / CSA 6.32: Press-Connect Metallic Fittings for Use in Fuel Gas Distribution Systems.

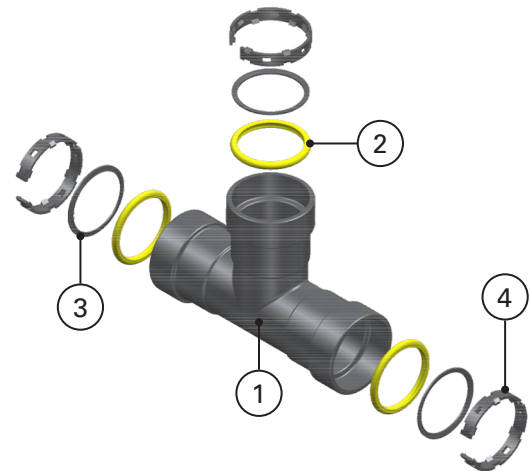
Standards:

ASTM F3226: Standard Specification for Metallic Press-Connection Fittings for Piping and Tubing Systems.

ANSI/ASME B1.20.1: Standard Specification for Pipe Threads, General Purpose (Inch)



Pictured:
CSG Tee



Pictured:
CSG Tee
Exploded View