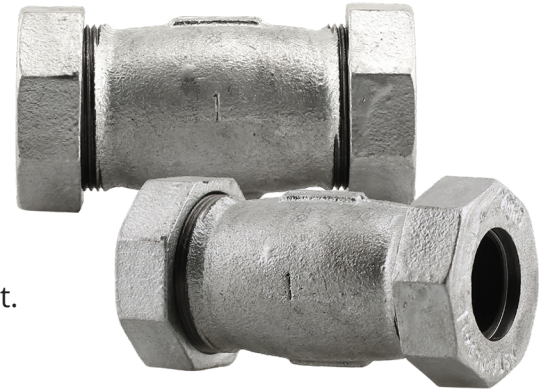


GCC SERIES - GALVANIZED COMPRESSION (DRESSER) COUPLING

SPECIFICATIONS:

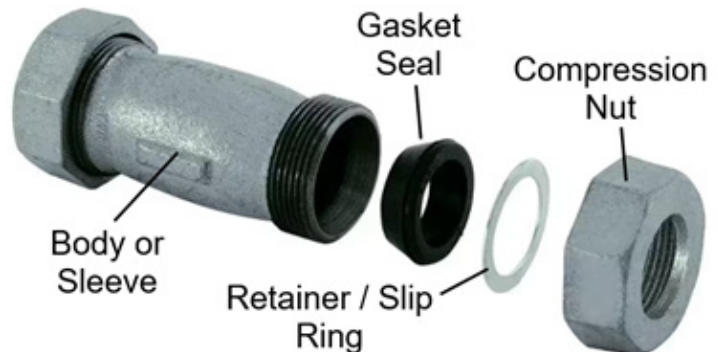
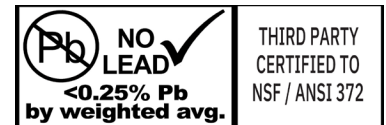
- Galvanized finish for additional corrosion resistance
- Retainer cup holds the gasket in place and concentrates compression where it is needed the most
- Protected gasket extends life and provides electrical continuity between the pipe and the coupling
- Maximum pressure rating: 150 PSI
- Maximum temperature rating: 140 °F (60 °C)
- For use in cold water applications. GCC series couplings are not to be used with combustible gases.
- GCC series coupling do not restrain against axial pipe movement. Proper anchoring is required to prevent pipe pullout.
- Gasket Material: Nitrile Butadiene Rubber (NBR)
- Retainer Ring Material: Galvanized Carbon Steel
- Sleeve and Compression Nut Material: Galvanized Malleable Iron



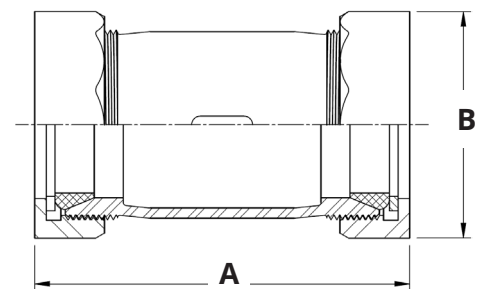
MATERIAL LIST	
Element	Percent of Composition
Cupola Malleable Iron (ASTM A197)	
Iron (Fe)	≥ 94.0
Carbon (C)	2.9-3.1
Silicone (Si)	1.35-1.6
Manganese (Mn)	0.4-0.6
Phosphorous (P)	<0.1
Sulfur (S)	<0.2
Galvanized Zinc Coating (ASTM A153)	
Zinc (Zn)	≥ 98.0
Iron (Fe)	≤ 0.4
Lead (Pb)	≤ 0.03

CERTIFICATION:

- NSF/ANSI Standard 372 Certified (Drinking Water System Components - Lead Content)



DIMENSIONS							
Part No.	Size	Pipe O.D. Range	A		B		Weight
	IPS	in	in	mm	in	mm	grams
GCC-05	1/2"	0.840	3.62	92.0	1.42	36.0	183
GCC-07	3/4"	1.050	3.62	92.0	1.69	43.0	283
GCC-10	1"	1.320	3.94	100	2.13	54.0	479
GCC-12	1-1/4"	1.660	4.09	104	2.40	61.0	546
GCC-15	1-1/2"	1.900	4.25	108	2.68	68.0	604
GCC-20	2"	2.375	4.37	111	3.19	81.0	893



For more information on installation, adjustment, repair & operation, visit Boshart Knowledge Base at SUPPORT.BOSHART.COM



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