Crimp Boss® Steam Fittings

Designed and tested by Dixon, the company that's been manufacturing Boss system fittings since 1916.

Applications
- Safe and reliable steam fittings designed, tested, and Dixon approved for use with the following steam hoses: Continental Flexsteel® 250, Gates Plant Master® Steam (205MB Steam King), and Texcel® Tex-Steam

Sizes
- 3/4", 1", and 1-1/2"

Features
- No-skive fitting system for ease of fabricating hose assemblies
- Bite-the-wire crimp ferrules for long-lasting fitting retention
- Positive metal-to-polymer seal in ground joint couplings
- Non-metallic polymer seal resists most chemicals found in manufacturing facilities
- Leak-proof seal forms when metal head of the stem makes contact with the patented polymer seat in the spud

Material
- Stem: zinc plated carbon steel
- Ferrules: zinc plated carbon steel
- 316 stainless steel stems and ferrules available on made-to-order requests

Specifications
- Temperature range: **-40°F** to **450°F** (**-40°C** to **232°C**)
- Benchmark Mil-Spec 29210E and ISO 4023/6135 standards
- Test methodology simulates transfer applications as defined in industrial operations
- Dixon steam test methodology and parameters available on request

NOTE: Crimp Boss steam fitting coupling procedures for specific hose brands are available on dixonvalve.com

Size	Description	Part #	Approved Hose Brands
3/4"	ground joint x stem for 3/4" ID hose	CSTS-075	Continental, Gates, Texcel
	wing nut for 3/4" ground joint stem	B12	
	male pipe thread x stem for 3/4" ID hose	CSTMS-075	
	crimp ferrule for 3/4" ID hose	CSTF075-1330	
1"	ground joint x stem for 1" ID hose	CSTS-100	Continental, Gates, Texcel
	wing nut for 1" ground joint stem	B12	
	male pipe thread x stem for 1" ID hose	CSTMS-100	
	crimp ferrule for 1" ID hose	CSTF100-1700	
1-1/2"	ground joint x stem for 1-1/2" ID hose	CSTS-150	Continental, Gates, Texcel
	wing nut for 1-1/2" ground joint stem	B17	
	male pipe thread x stem for 1-1/2" ID hose	CSTMS-150	
	crimp ferrule for 1-1/2" ID hose	CSTF150-2170	

Dixon

1 Dixon Square
ph: 877.963.4966
fx: 800.283.4966
dixonvalve.com