

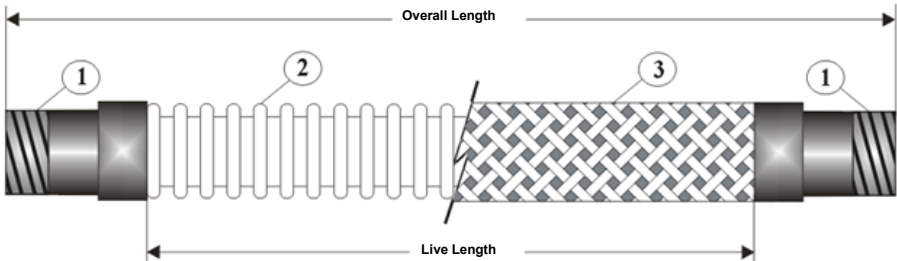
SSB Flex Connectors

SSB Flex Connectors have been designed to compensate for misalignments, dampen vibration, relieve stresses, prevent system shock and reduce noise in piping systems. The use of these SSB Flex Connectors in applications such as compressors, pumps, piping systems, and other mechanical equipment will improve and protect the overall operation of the equipment or system. These assemblies are constructed of high grade stainless steel annular corrugated metal hose with a single layer of stainless steel high tensile braid and are available in standard and non standard lengths and configurations. SSB Hose offers consistent high quality SSB Flex Connectors that are all pressure tested and accompanied with test certificates.



Standard SSB Flex Connector—CMCM

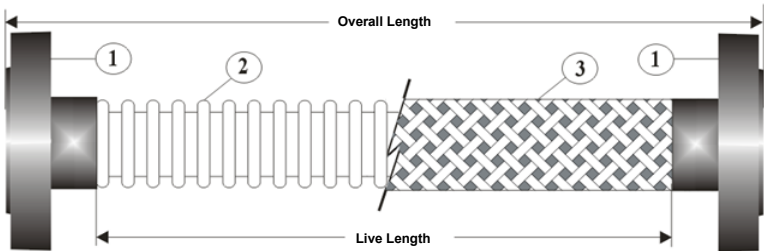
- 1) Carbon steel Male NPT sch40 (304 and 316 stainless steel optional)
- 2) 321 stainless steel annular hose (316 optional)
- 3) 304 stainless steel braid single layer



Size Inches	Standard Length	Live Length	Fitting Length	Working Pressure		Approx. Wt. (lbs)
				70° F	250° F	
1/2"	12"	7"	2"	1100	1001	0.4
3/4"	12"	6 3/4"	2"	800	728	0.6
1"	12"	6 1/2"	2"	750	682	0.8
1 1/4"	12"	6 1/2"	2"	725	660	1.2
1 1/2"	12"	5 1/2"	2 1/2"	565	514	1.6
2"	12"	5 1/2"	2 1/2"	500	455	2.2
2 1/2"	14"	6"	3"	400	364	4.8
3"	14"	6"	3"	288	262	6.2

Standard SSB Flex Connector—CXCX

- 1) Carbon steel ANSI 150# RF flange (304 and 316 stainless steel optional)
- 2) 321 stainless steel annular hose (316 optional)
- 3) 304 stainless steel braid single layer



Size Inches	Standard Length	Live Length	Fitting Length	Working Pressure		Approx. Wt. (lbs)
				70° F	250° F	
2"	12"	8 1/2"	1"	500	455	11.4
2 1/2"	12"	7 3/4"	1 1/8"	400	364	16.2
3"	12"	7 5/8"	1 3/16"	288	262	18.6
4"	12"	7 3/8"	1 5/16"	250	228	29.6
5"	12"	7 1/8"	1 7/16"	200	182	34.8
6"	12"	6 7/8"	1 9/16"	220	200	43.2
8"	12"	6 1/2"	1 3/4"	215	195	68.2
10"	18"	11 5/8"	1 15/16"	200	182	105.4
12"	18"	11 1/8"	2 3/16"	160	145	130.8
14"	24"	17"	2 1/4"	150	136	219.4
16"	24"	16 1/2"	2 1/2"	110	100	238.8

SSB Flex Connectors also available with carbon steel and stainless steel 150# flat faced plate flanges. Contact customer service for more details.