



S. Male Threaded Stainless Steel
 C. Male Threaded Carbon Steel
 F. Raised Face Carbon Steel

Carbon Steel Flex Hoses
Stainless Steel Flex Hose

Stainless steel braided hose provides for thermal growth absorption, aids as a vibration isolator and helps in correcting misalignment problems. Suitable for air compressor and vacuum pump applications.

NOTE: As the operating temperature of a hose assembly increases the maximum working pressure decreases.

- Made in the U.S.A.
- Proprietary hydro forming technology ensures excellent life of the hose
- Minimum effort to flex or bend hose
- Stainless steel braided hose provides for thermal growth absorption
- Aids as a vibration isolator
- Suitable for air compressors and vacuum pumps (rated for full vacuum)
- Helps correct minor misalignments
- Maximum working temperature 1500° F
- Minimum effort to flex or bend hose
- 321 grade stainless hose
- Stainless steel braided Teflon available

OPTION: All flex hoses can be cleaned for breathing air, nitrogen and oxygen applications. For pricing or to place an order, please [contact airandvac.com](http://airandvac.com).

Stainless Steel Flex Hoses - Dimensional Data										
Male Threaded Carbon Steel Ends with Stainless Braid				Male Threaded Stainless Steel Ends with Stainless Braid				150# Raised Face Flanged Carbon Steel with Stainless Braid		
	NPT inches	PART # 12"	PART # 18"		NPT inches	PART # 12"	PART # 18"		NPT inches	PART # 9"
C	1/2	HCS-5012	HCS-5018	S	1/2	HSS-5012	HSS-5018	F	2	HFCS-2009
C	3/4	HCS-7512	HCS-7518	S	3/4	HSS-7512	HSS-7518	F	2 1/2	HFCS-2509
C	1	HCS-1012	HCS-1018	S	1	HSS-1012	HSS-1018	F	3	HFCS-3009
C	1 1/4	HCS-1212	HCS-1218	S	1 1/4	HSS-1212	HSS-1218	F	4	HFCS-4009
C	1 1/2	HCS-1512	HCS-1518	S	1 1/2	HSS-1512	HSS-1518	F	5	HFCS-5011
C	2	HCS-2012	HCS-2018	S	2	HSS-2012	HSS-2018	F	6	HFCS-6011
C	2 1/2	HCS-2512	HCS-2518	S	2 1/2	HSS-2512	HSS-2518	F	8	HFCS-8012
C	3	HCS-3012	HCS-3018	S	3	HSS-3012	HSS-3018			

*Note: Carbon Steel Flex hoses with stainless steel braid sizes 1/2" and 3/4" are provided with Carbon Steel Hex Male Pipes. All other sizes are provided with Plain Male Pipe Ends. Stainless Steel Flex hose with stainless steel braid items supplied with 304 SS 150 LB. flanges. Please consult airandvac.com for assembly part numbers with male ends.