



Why Use Flexible Metal Hose!

- ◆ High Temp. up to 1,250deg F.
- ◆ Higher Pressures than most Industrial Hoses
- ◆ Good Chemical Resistance
- ◆ Great for Vibration and line expansion!
- ◆ Connections: We can attach any steel/SS end.
- ◆ Reduce/Increase size easily Ex. 2"1end 1"2end
- ◆ Jacketed hose in hose to keep product warm.
- ◆ SS materials make it good for Food and Bev

Major Flex SS Hydro-formed Corrugated Flexible Metal hose

Size	O.D.	Wpsi at 70deg	Bpsi at 70deg	Lbs per FT	Bend Radius static	Bend Radius Flex
1/4"	.42in	1,421	5,864	.095lb/ft	1.0in	3.9in
3/8"	.61in	1,279	5,116	.13lb/ft	1.6in	5.9in
1/2"	.70in	1,137	4,547	.14lb/ft	2.0in	7.9in
3/4"	1.10in	909	3,638	.32lb/ft	2.8in	7.9in
1"	1.33in	710	2,842	.44lb/ft	3.5in	7.9in
1 1/4"	1.69in	568	2,274	.56lb/ft	4.3in	9.8in
1 1/2"	2.07in	426	1,705	.73lb/ft	5.1in	9.8in
2"	2.65in	398	1,592	1.03lb/ft	6.9in	13.8
2 1/2"	3.27in	341	1,364	1.14lb/ft	7.9in	16.1in
3"	3.82in	256	1,023	1.40lb/ft	8.1in	17.7in
4"	4.68in	227	909	1.85lb/ft	9.1	22.1
5"	6.00in	171	682	3.31lb/ft	11.0in	26.0in
6"	6.99in	142	568	3.92lb/ft	12.6	32.1

