



HT1000 Series flexible interlocked metal hose

For interlocked metal hose applications requiring a more flexible hose, HT1000's unique floppy-type construction allows maximum flexibility.

Construction:

- A single metal strip is loosely interlock-wound to create an extremely flexible interlocked metal hose.
- Available in galvanized steel and stainless steel.

Features:

- Extremely flexible and light weight.
- Wide range of operating temperatures.
- Available in mill run and special cut lengths.

Applications:

- Shielding for wiring where flexibility is important.
- Protective armor for corrugated hose and braid.
- Protective armor for plastic and rubber hoses.
- Beverage dispenser hose armor.

Maximum Service Temperature:

Galvanized Steel: Up to 750°F 304 Stainless Steel: 850°F

Catalog Series Numbers:

HT1100GF — Galvanized — .010" – .012" strip thickness

HT1100SF — Stainless Steel — .010" – .012" strip thickness

SPECIFICATIONS (Weights and bend diameters are based on extended hose and are approximate)

Hose Size I. D. (In.)	HT1100GF/SF		Hose Size I. D. (In.)	HT1100GF/SF	
	Min. Inside Bend Dia. (In.)	Wt. per foot (lbs.)		Min. Inside Bend Dia. (In.)	Wt. per foot (lbs.)
3/16	1.5	.08	1 1/2	12.0	.48
1/4	2.0	.10	1 5/8	13.0	.52
5/16	2.5	.12	1 3/4	14.0	.58
3/8	3.0	.14	1 7/8	15.0	.62
1/2	4.5	.16	2	16.0	.66
5/8	5.5	.18	2 1/4	19.0	.76
3/4	6.0	.20	2 1/2	☎	☎
7/8	7.0	.23	2 3/4	☎	☎
1	7.5	.28	3	☎	☎
1 1/8	9.0	.32	3 1/4	☎	☎
1 1/4	10.0	.36	3 1/2	☎	☎
1 3/8	11.0	.42	4	☎	☎

☎ Telephone factory for availability and for other grades of stainless and other materials.