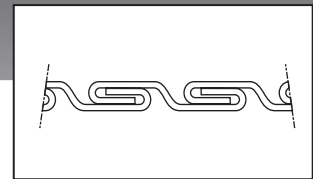
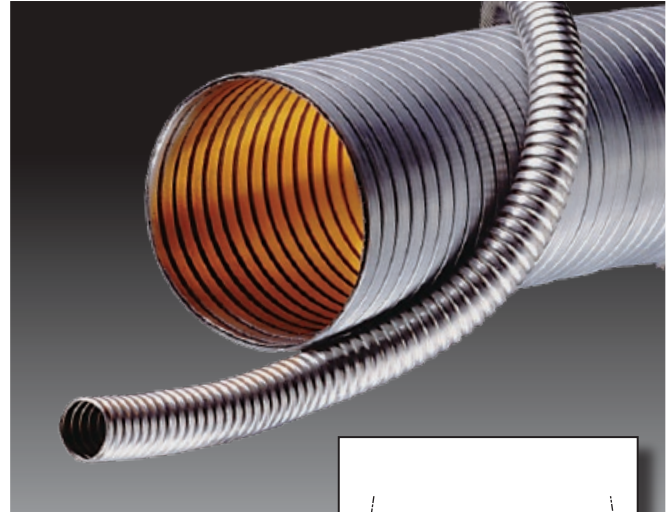


Rough Bore (unlined) Interlocked Metal Hose

HTS4000 Series

HTG4000 Series



General Applications:

- Abrasive material handling
- BOP (Blow out Protection) for hydraulic, cryogenic and other high pressure hoses
- Bulk truck and railcar unloading
- Dry bulk transfer
- Fly ash and soda handling
- Grain handling
- Protective armor/shielding for hoses
- Transfer of high temperature air, gasses and materials
- Truck tailpipe exhaust
- Vacuum trucks and equipment

Construction:

A single strip of galvanized or 304 stainless steel wound into a interlocked metal hose, with or without packing materials.

Max Service Temperature:

- Galvanized: to +750°F (+399°C)
- Stainless: to +1,500°F (+816°C)

Features and Advantages:

- **Conductive** – prevents the build-up of static electricity eliminating the risk of “hose arcing”.
- **Flexible** – corrugations allow for greater flexibility than lined metal hose.
- **Abrasion Resistant and Durable** – steel construction resists damage from abrasive and damaging materials.
- **Corrosion Resistant (Stainless Only)** – 304 stainless version resists corrosion making it resistant to the elements.
- **Heat Resistant** – can withstand very high temperatures allowing for the transfer of hot materials.
- **Full Vacuum.**

Nominal Specifications

Weight	Series Number	Material	Wall Thickness (in)	Max Service Temp (°F)
Extra Light Weight	HTG4100	Galvanized Steel	0.0110	750
	HTS4100	304 Stainless Steel	0.0110	1,500
Light Weight	HTG4150	Galvanized Steel	0.0150	750
	HTS4150	304 Stainless Steel	0.0150	1,500
Medium Weight	HTG4200	Galvanized Steel	0.0185	750
	HTS4200	304 Stainless Steel	0.0185	1,500

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



Rough Bore (unlined) Interlocked Metal Hose

HTS4000 Series

HTG4000 Series

Nominal Specifications

Hose Size ID (in)	HTG4100 HTS4100		HTG4150 HTS4150		HTG4200 HTS4200	
	Extra Light Weight		Light Weight		Med. Weight	
	Min Inside Bend Radius (in)	Weight (lbs/ft)	Min Inside Bend Radius (in)	Weight (lbs/ft)	Min Inside Bend Radius (in)	Weight (lbs/ft)
1 3/8	4.25	0.45	5.00	0.60	—	—
1 1/2	4.75	0.50	5.50	0.70	6.00	1.00
1 5/8	5.00	0.54	5.75	0.75	6.50	1.05
1 3/4	5.25	0.58	6.00	0.80	7.00	1.10
1 7/8	5.50	0.62	6.25	0.85	7.50	1.20
2	6.00	0.70	6.50	0.90	8.00	1.30
2 1/4	6.75	0.75	7.25	1.10	8.50	1.45
2 1/2	7.50	0.80	8.00	1.20	9.00	1.60
2 3/4	8.75	0.90	8.25	1.30	10.00	1.80
3	10.00	1.00	10.50	1.40	11.00	2.00
3 1/4	10.50	1.10	11.25	1.50	12.00	2.10
3 1/2	11.00	1.20	12.00	1.60	12.50	2.30
4	12.50	1.40	13.50	1.80	14.50	2.60
4 1/2	14.00	1.50	15.00	2.00	16.00	2.90
5	15.00	1.70	16.00	2.30	17.00	3.00
5 1/4	16.00	1.80	17.25	2.40	18.00	3.15
5 1/2	17.50	1.90	18.50	2.50	19.50	3.30
6	20.00	2.00	21.00	2.70	22.00	3.60
6 1/4	20.50	2.10	21.50	2.80	23.00	3.75
6 1/2	21.00	2.20	22.00	2.95	23.50	3.90
7	22.00	2.40	23.00	3.20	25.00	4.20
7 1/4	23.00	2.50	23.75	3.30	26.00	4.30
7 1/2	24.00	2.60	24.50	3.40	26.50	4.40
8	25.00	2.70	26.00	3.60	28.00	4.70
9	—	—	28.25	4.05	30.50	5.30
9 1/2	—	—	29.50	4.25	31.50	5.60
10	—	—	30.50	4.50	32.50	5.90
11	—	—	33.00	5.00	35.50	6.50
11 1/4	—	—	33.75	5.10	36.00	6.60
11 1/2	—	—	34.50	5.20	37.00	6.75
12	—	—	36.00	5.40	38.00	7.00
14	—	—	50.00	6.30	53.00	8.10
16	—	—	—	—	60.50	9.20