









Our Most Flexible Suction Hose



Features and Advantages:

- "Cold-Flex" Materials (SH Series; Sizes 2½" - 8") - Hose remains flexible in sub-zero temperatures.
- Transparent Construction "See-the-flow."
 Allows for visual conformation of material flow.

WH[™] Series

Standard Duty PVC Liquid Suction Hose

SH™ Series

Standard Duty Low Temperature PVC Liquid Suction Hose

General Applications:

- Drain lines
- Dust collection
- Gold dredging
- Water suction standard duty

Construction: PVC tube with rigid PVC helix.

Service Temperature Range (WH Series): -4°F (-20°C) to +150°F (+65°C)*

Service Temperature Range (SH Series): -40°F (-40°C) to +150°F (+65°C)*

- Convoluted Outer Cover Provides increased hose flexibility.
- Phthalate Free

Nominal Specifications											
Carrian	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending	Standard	Mainh
Series Number	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	Radius at 68°F (in)	Length (ft)	Weight (lbs/ft)
WH100	1	25.4	1.22	31.0	45	15	Full	24	1	100	0.15
WH125	1-1/4	31.8	1.54	39.2	40	12	Full	24	1	100	0.20
WH150	1-1/2	38.1	1.80	45.7	40	12	Full	24	1.5	100	0.25
WH200	2	50.8	2.32	58.7	35	10	26	20	2.5	100	0.31
SH250	2-1/2	63.5	9.97	75.5	30	9	24	18	3	100	0.43
SH300	3	76.2	3.48	88.4	25	7	24	18	4	100	0.64
SH400	4	101.6	4.52	114.8	25	7	18	14	6	100	1.06
SH500	5	127.0	5.57	141.5	20	6	16	12	10	100	1.47
SH600	6	153.4	6.69	169.9	20	6	14	10	12	100	2.27
SH800	l a	204.8	8 86	225.0	10	3	12	8	24	60	3 34

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 63.

*Actual service temperature range is application dependent.

PHTHALATE FREE⁽¹⁰⁾, RoHS⁽¹¹⁾