



APPLICATIONS

Ideal for light bulk material handling applications.

FEATURES

- Improved double helix design allows for superior flexibility & durability even in sub-zero temperatures
- Ideal for waste evacuation, septic pumping & sewer cleaning
- Superior abrasion & crush resistance
- All sizes handle a full vacuum
- Smooth interior assures efficient air flow
- Resistant to kinking
- Made with factory-installed leak proof polyweld cuffs
- Threaded replacement screw cuffs and specially formulated replacement hose glue available

CONSTRUCTION

Rugged polyethylene copolymer hose reinforced with an integral polyethylene helix.

INDUSTRIES

Marine Sanitation Hose, Pumper, Sewer & Waste, Suction Hose

SIZES (inch)

1.5" - 4"

I.D TOLERANCES (inch)

-0.00" to +0.050"

TEMPERATURE RANGE (°F)

-40°F to 140°F

COLOURS

Yellow with black helix

STANDARD LENGTH (feet)

25', 50'

END FINISH

Black leak proof cuffs standard on each end

I.D Ø	Wall Thickness	Min. Centerline Bend Radius		Compression Ratio	Max. Recommended (-) Press	Max. Recommended (+) Press	Approx. Weight
(inch)	(inch)	(inch)	(mm)	(x:1)	(in./hg)	(psi)	(lbs/ft)
1.5	N/A	3.75	95.3	N/A	29	26	0.350
2	N/A	5.00	127.0	N/A	29	17	0.650
3	N/A	8.00	203.2	N/A	29	12	1.200
4	N/A	9.50	241.3	N/A	29	7	1.600

Note: Technical data based on 2 ft. straight lengths of hose @ 72° F.

AVAILABLE END FITTINGS AND CONNECTORS



Connector Cuffs

Threads on end.
Sizes: 1 -1/4", 1- 1/2", 2", 3" and 4"
Colours: Grey

Polyweld Cuffs

Permanently welded to the end of the hose to provide an air tight seal.
Sizes: 1 -1/4", 1 -1/2", 2", 2- 1/2", 3" and 4"
Colours: White

The proper use and maintenance of hose and/or duct is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible. Adequate testing under actual service conditions is necessary to properly establish suitability.