



Celebrating 25 Years of

Industrial Hose Manufacturing



COMMERCIAL & INDUSTRIAL HOSES



Haviland
CONTOURED PLASTICS



I-HELIX™

Versatile, rugged, cross-industry work horse

I-Helix is recognized as the finest professional spiral-wound vacuum hose in the industry. Each hose is made from two separate interlocking copolymers, engineered for exceptional strength and flexibility.

- Abrasion-resistant outer shell
- Kink-resistant
- Smooth bore interior for high output
- Clog resistant
- Puncture resistant
- Ultraviolet resistant base

Stock Colors: Black, Blue/Black, Grey/Black, Orange/Black, White/Black

Stock Lengths: 15ft (4.6m), 25ft (7.6m), 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.25	3.2	12.4	5.5	2.55	6.35
1.5	3.8	14.0	6.3	3.00	7.6
2	5.1	19.3	8.6	4.50	11.4
2.5	6.35	23.4	10.4	5.00	12.7
3	7.6	34.9	15.6	7.50	19
4	10.2	51.2	22.9	9.50	24.1



EBH

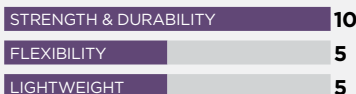
Heavy duty, reliable, and durable

Similar to our I-Helix hose, EBH uses a thicker cap and body to allow a variety of heavy materials to freely flow through the body. EBH hose can handle jobs at construction and excavation sites, even sewer and septic pumping.

- Smooth bore interior for high output
- Clog resistant
- Elite protective cap for superior wear protection
- Ultraviolet resistant base
- Puncture resistant

Stock Colors: Yellow/Black

Stock Lengths: 3ft (0.9m), 20ft (6.1m), 25ft (7.6m), 30ft (9.1m), 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.5	3.8	17.4	7.8	3	7.7
2	5.1	28.5	12.7	3.5	8.9
3	7.6	56.4	25.2	5	12.7
4	10.2	64.6	28.8	6.25	15.9



EH-S

Lightweight septic vacuum hose alternative

Looking for a rugged powerhouse hose but in a lightweight easy to handle option? Our EH-S hose can fit the bill. Used specifically for septic and liquid waste industries, this hose will hold up when most needed.

- Flexible and easy to use
- Abrasion resistant cap
- Flexible web
- Ultraviolet resistant base
- Puncture resistant

Stock Color: Green/Black

Stock Lengths: 20ft (6.1m), 30ft (9.1m), 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
2	5.1	15.4	6.9	3.5	8.9
3	7.6	22.2	9.9	5	12.7
4	10.2	30.3	13.5	6.25	15.9



MARK-II

Insulation blowing done easier

Mark-II helps assure the right coverage per bag of insulation. The convoluted interior design of this hose creates air turbulence that opens the insulation materials and increases your equipment's efficiency.

- Translucent walls for easy monitoring of material flow
- Stays flexible in hot or cold working conditions
- Rugged and light weight
- Abrasion resistant

Stock Colors: Clear, Green/Clear

Stock Length: 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
2	5.1	15.4	6.9	3.5	8.9
2.5	6.35	19.1	8.5	4.0	10.16
3	7.6	22.2	9.9	5.0	12.7
3.5	8.9	24.4	10.9	5.75	14.6
4	10.2	30.3	13.5	6.25	15.9



DGB

Our most flexible hose

Durable, lightweight, and flexible hose, built to last in all truck mount and portable carpet cleaning units. This hose is specially formulated to endure the combination of hot water and high chemical concentrations of detergents and other surfactants.

- Smooth bore interior for high output
- Best flexibility
- Lightweight
- UV resistant
- Heavy crown resists external abrasion

Stock Colors: Black, Grey/Black, Blue/Black

Stock Length: 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.25	3.2	9.3	4.2	2.60	6.6
1.5	3.8	12.6	5.6	3.20	8.1
2	5.1	22.4	10	4.25	10.8



T-FLEX

Heavy duty and flexible is T-Flex's M.O.

Sturdily constructed of copolymer materials, these hoses maintain their strong external resistance to snagging and abrasion, while smooth internal surface expedite the flow of vacuumed material. T-Flex is used in a variety of heavy and light-duty vacuum applications.

- Smooth bore interior for high output
- Crush & kink resistant
- Chemical & clog resistant
- UV resistant

Stock Colors: Blue

Stock Length: 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.5	3.8	16	7.1	3.25	8.3
2	5.1	23.9	10.7	4.75	12.1



FORGE LOOP

All purpose cleaning hose at a great price

From vacuuming to carpet cleaning and a variety of other jobs, Forge Loop is great for any job at a great price. A great price point hose, doesn't mean you're sacrificing quality or even style.

- Smooth bore interior for high output
- Integrated UV protection
- Thick crown resists external abrasion
- Chemical resistant

Stock Colors: Black, Blue/Black, Grey/Black, Grey

Stock Length: 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.25	3.2	14.3	6.4	2.1	5.33
1.5	3.8	11.6	5.2	3.9	7.62
2	5.1	16.4	7.3	4.5	11.43



JM

The most popular hose at the car wash and detail store

Vacuum hoses at car washes are dragged in and out of cars all day long. JM hose has a round crown design to resist snagging and is abrasion free. Manufactured to last, but smooth enough to run across the upholstery of the vehicles interior.

- Smooth bore interior for high output
- Superior flexibility
- Lightweight
- UV resistant

Stock Colors: Black, Blue, Blue/Black, Grey, Grey/Black, Red, Red/Black, Yellow, Yellow/Black

Stock Lengths: 15ft (4.6m), 25ft (7.6m), 50ft (15.2m)



PERFORMANCE

Size I.D.		Weight (50ft/15m)		Center Line Bend Radius	
Inches	Centimeters	LB	KG	Inches	Centimeters
1.5	3.8	14.3	6.4	3.00	7.62
2	5.1	18.8	8.4	4.50	11.43

HOSE ENDS AND CONNECTORS

Most Haviland hoses are “Plain Cut” , in other words, our hoses do not come with a cuff or connectors attached. At Haviland, we can create hoses with a variety of temporary or permanently fused cuffs, tips, and connectors attached.



THREADED CUFFS



SWIVEL CUFFS



VACUUM TIP CUFFS



COUPLERS

CONTOURED PLASTICS RATING SCALE

The contoured plastic rating scale calculates a particular hoses' attributes and compares to other hoses. The ratings are represented by a number scale, from 1 (least) to 10 (best/most).

Example: A product with a durability rating of 9 would indicate that the product would be among the most durable of plastic products. A product with a low number, such as a flexibility of 6, would represent a product that is not going to be as flexible when compared to a product with a higher flexibility rating, such as 7 or 10.



Haviland is one of the nation's largest producers of hoses used in the swimming pool industry.

- Unique hose designs in colorful display cartons
- Polybag hose at point-of-sale
- Layflat hoses
- PVC hoses



We believe that quality products and superior services are essential to our success. We will strive to understand and meet our customers' expectations.



Haviland
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