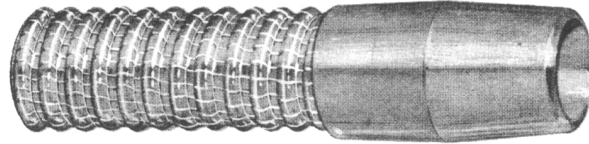


SHIELDS HOSE

Bilge/Drain/Potable/Live Well



SHIELDS VAC WITH FDA LINER



- Diaphragm Style Hand Operated Bilge Pump Intake And Discharge
- Drains – Sink, Shower, Scupper
- Potable Water Tank Fill

PVC supported by vinyl covered steel wire – very flexible FDA formula liner. Resistant to: mild chemicals, salt water.

Do not use glycol based antifreeze in hose.

Do not attach to thru hull fitting below the water line

I.D.	Bend Radius	Vac Rating	Wt. "C"	Bulk Pack 2 x 50' Code #	50' R/O Ctn. Code #	Dist. Pkg. 10' Polypac Code #
1 1/4"	3/4"	20	22	16-145-1140	16-145-1146	16-145-1143
1 1/2"	3/4"	20	28	16-145-1120	16-145-1126	16-145-1123

SHIELDS VAC CUFFS

Provide added clamping protection for Shields vac hose. For watertight seal apply with sealing compound. Left-hand thread. Use with Series 140 and 145.

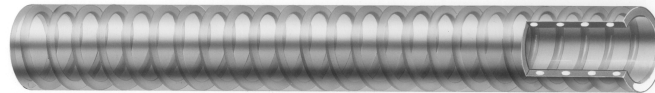
Size	Wt. "C"	Code No.
3/4"	6.5	16-142-0340
1 1/4"	12.5	16-142-1140
1 1/2"	13.0	16-142-1120

SHIELDS VAC H.D. CUFFS

Provide added clamping protection for Shields vac hose. For watertight seal apply with sealing compound. Right-hand thread. Use with Series 141.

Size	Wt. "C"	Code No.
3/4"	6.5	16-147-0340
1 1/2"	13.0	16-147-1120

SHIELDS VAC EXTRA HEAVY DUTY/INDUSTRIAL GRADE



- Bilge Pump Intake And Discharge
- Drains – Sink, Shower, Scupper
- Potable Water Tank Fill
- Livewell Intake And Drain
- Sanitation – Intake, Vent, Pump Out

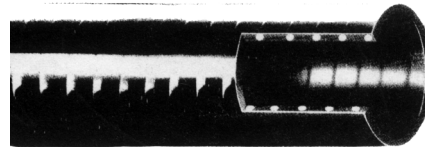
Smooth cover clear FDA formula PVC with white vinyl helix. Rated for full vacuum. Resistant to: mild chemicals, salt water.

Do not use glycol based antifreeze in hose.

For below waterline connections.

I.D.	Bend Radius	Vac Rating	Wt. "C"	Bulk Pack 100' Coil Code #	50' R/O Ctn. Code #	Dist. Pkg. 10' Length Code #
5/8"	3	28	15	16-146-0580	16-146-0586	
3/4"	3	28	16	16-146-0340	16-146-0346	
1"	3	28	27	16-146-1000	16-146-1006	
1 1/8"	4	28	25	16-146-1180	16-146-1186	
1 1/4"	3	28	30	16-146-1140	16-146-1146	
1 1/2"	4	28	40	16-146-1120	16-146-1126	
2"	5	28	57	16-146-2000		16-146-2003
2 1/2"	7	28	74	16-146-2120		16-146-2123
3"	9	28	94	16-146-3000		16-146-3003

SHIELDS LIVE WELL HOSE



- Livewell Intake And Drain
- Bilge Pump Intake And Discharge
- Drains – Sink, Shower, Scupper
- Sanitation – Intake, Vent

Black smooth cover with vinyl helix. Rated for full vacuum. Resistant to: mild chemicals, salt water.

Do not use glycol based antifreeze in hose.

For below waterline connections.

I.D.	Bend Radius	Vac Rating	Wt. "C"	Bulk Pack 100' Coil Code #	Dist. Pkg. 50' R/O Ctn. Code #
5/8"	3	28	15	16-149-0580	16-149-0586
3/4"	3	28	16	16-149-0340	16-149-0346
1"	3	28	24	16-149-1000	16-149-1006
1 1/8"	4	28	25	16-149-1180	16-149-1186
1 1/4"	4	28	28	16-149-1140	16-149-1146
1 1/2"	5	28	39	16-149-1120	16-149-1126