

Novaflex Series 120 PVC Bilge & Water Transfer Hose



Uniquely designed for bilge discharge. Corrugated polyethylene tubing provides maximum flexibility for ease of installation. Molded cuff is built in every 12" for easy clamping.

Construction:

Temperature Range: +25°F (-4°C) to 150°F (+66°C)

Part No	ID	MBR (in)	VAC Rating	WT LBS/FT
120BL-00625-00	5/8	1	20	5
120BL-00750-00	3/4	2	20	6
120BL-01125-00	1 1/8	4	20	7
120BL-01250-00	1 1/4	5	20	10
120BL-01500-00	1 1/2	6	20	13

Novaflex Series 132 EPDM Engine Heater Hose



General purpose water hose that can be used for any application to convey water up to 190° F.

Construction:

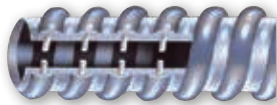
Tube: Black

Cover: Medium oil resistance

Temperature Range: -20°F (-29°C) to 190°F (+88°C)

Part No	ID	O.D.	MBR (in)	WP	WT/FT
132BE-00500-00	1/2	3/8	n/a	150	0.27
132BE-00625-00	5/8	1	n/a	150	0.31
132BE-00750-00	3/4	1 1/8	n/a	150	0.35
132BE-01000-00	1	1 3/8	n/a	150	0.42
132BE-01250-00	1 1/4	1 7/8	n/a	150	0.55

Novaflex Series 141 Corrugated PVC Scupper Hose



Smooth ID with corrugated OD. Gray PVC helix rod with clear vinyl tube. Applications include potable water fill lines, drain lines, scupper drain lines, Live well aerators and bilge discharge. This hose is not designed for below waterline applications.

Construction:

Temperature range: 5°F (-15°C) to +158°F (+70°C)

Part No	ID	MBR (in)	VAC Rating	WT LBS/FT
141GL-00750-00	3/4	1/2	20	8
141GL-01000-00	1	3/4	20	10
141GL-01125-00	1 1/8	1	20	19
141GL-01250-00	1 1/4	1 1/2	20	24
141GL-01500-00	1 1/2	1 3/4	28	34
141GL-02000-00	2	2 1/4	28	34
141GL-03000-00	3	3 1/2	28	37

Novaflex Series 149 PVC Live Well & Bilge Hose

Smooth ID & OD. Black PVC helix rod with black PVC tube.

Applications Include fill lines, drain lines, scupper drain lines, Live well and bilge pump lines. Excellent flexibility!

Construction:

Tube: Black PVC

Reinforcement: PVC helix rod

Length: 100 ft

Temperature Range: -20°F (-29°C) to +120°F (+49°C)



Part No	I.D.	O.D.	MBR (in)	VAC Rating	WT LBS/FT
149BL-00750-00	¾	3 ¹ / ₃₂	3	28	20
149BL-01000-00	1	1¼	3	28	27
149BL-01125-00	1⅛	1 ¹¹ / ₃₂	3	28	28
149BL-01250-00	1¼	1½	3½	28	33
149BL-01500-00	1½	1⅞	4	28	40
149BL-01875-00	1⅞	2¼	5½	28	52

Novaflex Series 150 Potable Water PVC Tubing Heavy Duty

Clear vinyl FDA PVC tubing for use in sink drains, potable water lines, ice boxes and refrigerators. Odorless and tasteless. Not recommended for hot water or below water line.

Construction:

Tube: Seamless clear PVC tube made with FDA ingredients that are NSF 51 certified USP Class VI Rated Materials. RoHS Compliant, US Government A-A-52047 Type VI Compliant EU:

Meets requirements of UL94 HB burn rating

Temperature Range: +25° (-4°C) to 150°F (+66°C)



Part No	I.D.	O.D.	WP (psi)	WT 100/FT
150CL-00250-00	¼	⅜	55	3.4 lbs
150CL-00625-00	⅜	½	40	4.8 lbs
150CL-00500-00	½	⅝	30	6.2 lbs
150CL-00625-00	⅝	1 ³ / ₁₆	35	12 lbs
150CL-07500-00	¾	1	35	19 lbs
150CL-01500-00	1	1¼	28	25 lbs
150CL-01250-00	1¼	1½	22	30.5 lbs

WP rating is at 70°F

Novaflex 162 Red PVC Braided Hose with red trace yarn

Heavy duty clear PVC tube and cover with polyester reinforcement. Excellent for potable water and food transfer.

FDA-NSF 51 Certified to 100°F (+38°C)

Construction:

Tube: PVC clear

Reinforcement: Polyester

Cover: PVC Clear

Length: see coil length

Temperature Range: -20°F (-29°C) to +150°F (+66°C)

(WP pressures drop above 68°F (+20°C))



Part No.	I.D.	O.D.	Max WP @ 68°F	Length Coils	WT LBS/FT
162RL-00375-00	3/8	0.565	150	250	0.076
162RL-00500-00	1/2	0.70	150	250	0.103
162RL-00625-00	5/8	0.825	100	250	0.124
162RL-00750-00	3/4	0.95	100	250	0.145
162RL-01000-00	1	1.23	75	250	0.216
162RL-01250-00	1 1/4	1.55	70	100	0.298
162RL-01500-00	1 1/2	1.80	65	100	0.36

Novaflex 164 PVC Braided Hose with blue trace yarn

Heavy duty white PVC tube with polyester reinforcement. Excellent for potable water and food transfer where a clear hose is not desirable.

FDA-NSF 51 certified.

Construction:

Tube: White PVC

Reinforcement: Polyester

Cover: Clear PVC

Length: See coil length

Temperature Range: -20°F (-29°C) to +150°F (+66°C)

(WP pressures drop above 68°F (+20°C))



Part No.	I.D.	O.D.	Max WP @ 68°F	Length	WT LBS/FT
164LL-00375-00	3/8	0.565	150	250	0.076
164LL-00500-00	1/2	0.70	150	250	0.103
164LL-00750-00	3/4	0.95	100	250	0.145

Novaflex 200 Softwall Water/Exhaust Hose

Designed for a wide range of water transfer and discharge applications as well as the tough demands of wet exhaust. The softwall (non-wire) construction is designed for straight routings.

An excellent choice for bilge, toilet, scupper and water discharge applications that are straight. Meets SAE J2006R1 for marine exhaust hose.

Construction:

Tube: EPDM, Black

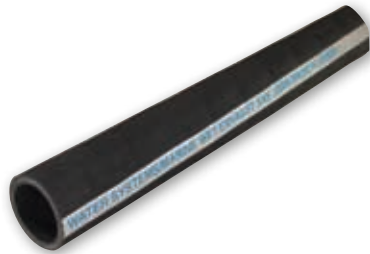
Reinforcement: Polyester fabric

Cover: EPDM, Black

Length: 50 ft

Temperature Range: -40°F (-21°C) to +250°F (+121°C)

Not for steam service



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
200BE-01500-00	1 1/2	1.94	2	250	0.50
200BE-01625-00	1 5/8	2.06	2	250	0.54
200BE-01750-00	1 3/4	2.19	2	250	0.58
200BE-01875-00	1 7/8	2.31	2	250	0.63
200BE-02000-00	2	2.44	2	200	0.67
200BE-02125-00	2 1/8	2.69	2	200	0.91
200BE-02250-00	2 1/4	2.81	2	200	0.97
200BE-02375-00	2 3/8	2.94	2	200	1.02
200BE-02500-00	2 1/2	3.06	2	150	1.07
200BE-02625-00	2 5/8	3.19	2	150	1.13
200BE-21875-00	2 7/8	3.44	2	150	1.23
200BE-03000-00	3	3.56	2	125	1.29
200BE-03125-00	3 1/8	3.69	2	125	1.34
200BE-03500-00	3 1/2	4.06	2	125	1.50
200BE-04000-00	4	4.56	2	100	1.72
200BE-04125-00	4 1/8	4.69	2	100	1.77
200BE-04500-00	4 1/2	5.13	2	100	2.15
200BE-05000-00	5	5.63	2	100	2.38
200BE-05500-00	5 1/2	6.13	2	100	2.62
200BE-06000-00	6	6.63	2	85	2.86
200BE-06625-00	6 5/8	7.41	2	75	3.95
200BE-08000-00	8	8.78	2	75	4.76

Marine Water & Exhaust Hose

Novaflex 250 Smooth-Flex Marine Hardwall Water Exhaust Hose

Designed for a wide range of demanding engine applications from water intake and engine coolant to marine wet exhaust. Its wire helix construction provides excellent flexibility and bend radius. Also an excellent choice for bilge discharge, toilet and holding tank connections, water discharge and scupper lines. Meets SAE J2006R2 for marine exhaust hose applications.

Construction:

Tube: Black EPDM
Reinforcement: Polyester fabric with helix
Cover: Black EPDM
Length: 50 ft.
Ends: Plain
Temperature Range: -40°F (-40°C) to +250°F (+121°C)
Not for steam service

Novaflex 252

Corrugated version of Novaflex 250 is available



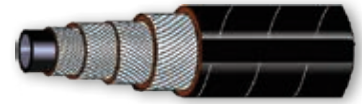
Novaflex 260 Heavy Duty EPDM Premium Commercial Grade

Heavy Duty Softwall Exhaust Hose

This heavy duty four ply construction is designed for the toughest wet exhaust applications. The construction provides maximum resistance to panting, vibration and wall collapse. Exceeds SAE J2006 R1 for marine exhaust hose applications.

Construction:

Tube: Black EPDM
Reinforcement: Polyester tire cord
Cover: Smooth black EPDM
Length: 50 ft.
Ends: Plain
Temperature Range: -40°F (-40°C) to +250°F (+121°C)
Not for steam service



Part No.	I.D.	O.D.	WP psi	MBR (in)	WT LBS/FT
250BE-00500-00	1/2	0.78	300	2 1/2	0.24
250BE-00625-00	5/8	0.91	300	2 1/2	0.27
250BE-00750-00	3/4	1.06	300	2 1/2	0.29
250BE-00875-00	7/8	1.16	300	3	0.34
250BE-01000-00	1	1.28	300	3	0.37
250BE-01125-00	1 1/8	1.41	300	3	0.41
250BE-01225-00	1 1/4	1.53	300	3	0.48
250BE-01312-00	1 5/16	1.63	250	3 1/2	0.52
250BE-01375-00	1 3/8	1.69	250	4	0.54
250BE-01500-00	1 1/2	1.81	250	4	0.59
250BE-01625-00	1 5/8	1.94	200	5	0.62
250BE-01750-00	1 3/4	2.06	200	5	0.67
250BE-01875-00	1 7/8	2.19	200	5	0.70
250BE-02000-00	2	2.31	200	6	0.80
250BE-02125-00	2 1/8	2.44	200	6	0.88
250BE-02225-00	2 1/4	2.56	200	6 1/2	0.90
250BE-02375-00	2 3/8	2.69	200	7	0.92
250BE-0250BE0-00	2 1/2	2.81	200	8	1.00
250BE-02625-00	2 5/8	2.94	150	9	1.05
250BE-02750-00	2 3/4	3.06	150	10	1.10
250BE-02875-00	2 7/8	3.19	150	11	1.13
250BE-03000-00	3	3.31	150	13	1.18
250BE-03125-00	3 1/8	3.44	150	15	1.32
250BE-03225-00	3 1/4	3.63	150	15 1/2	1.36
250BE-03500-00	3 1/2	3.81	125	16	1.44
250BE-04000-00	4	4.31	100	18	1.59
250BE-04500-00	4 1/2	4.81	100	24	1.85
250BE-05000-00	5	5.31	100	32	2.04
250BE-06000-00	6	6.31	75	36	2.36

Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
260BG-01000-00	1	1.41	4	250	0.56
260BG-01125-00	1 1/8	1.54	4	250	0.63
260BG-01250-00	1 1/4	1.66	4	225	0.69
260BG-01375-00	1 3/8	1.78	4	220	0.75
260BG-01500-00	1 1/2	1.96	4	200	0.89
260BG-1625-00	1 5/8	2.08	4	185	0.96
260BG-01750-00	1 3/4	2.26	4	175	1.11
260BG-01875-00	1 7/8	2.38	4	160	1.19
260BG-02000-00	2	2.50	4	150	1.25
260BG-02125-00	2 1/8	2.63	4	150	1.31
260BG-02250-00	2 1/4	2.76	4	140	1.38
260BG-02375-00	2 3/8	2.80	4	250	1.33
260BG-02500-00	2 1/2	3.07	4	250	1.80
260BG-02625-00	2 5/8	3.13	4	225	1.75
260BG-02750-00	2 3/4	3.31	4	220	1.98
260BG-02875-00	2 7/8	3.43	4	220	2.05
260BG-03000-00	3	3.54	4	210	2.07
260BG-03125-00	3 1/8	3.66	4	200	2.16
260BG-03250-00	3 1/4	3.80	4	190	2.29
260BG-03500-00	3 1/2	4.05	4	180	2.44
260BG-04000-00	4	4.60	4	150	3.11
260BG-04500-00	4 1/2	5.18	4	140	3.85
260BG-05000-00	5	5.69	4	130	4.31
260BG-05500-00	5 1/2	6.21	4	120	4.81
260BG-06000-00	6	6.74	4	110	5.48
260BG-06625-00	6 5/8	7.37	4	100	6.02

Novaflex 841 Heavy Duty Oil Resistant Soft Wall Exhaust Hose

This heavy duty marine softwall exhaust hose is an industry standard for use in oily applications. (Designed for straight applications). Meets SAE J2006.

Construction:

Tube: Nitrile
Reinforcement: Polyester tire cord
Cover: Black oil resistant
Length: 50 ft or 100 ft.
Temperature Range: -40°F (-40°C) to +210°F (+99°C)
Not for steam service



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
841BN-00875-00	7/8	1.28	2	250	0.51
841BN-01000-00	1	1.41	2	250	0.56
841BN-01125-00	1 1/8	1.54	2	250	0.63
841BN-01250-00	1 1/4	1.66	2	225	0.69
841BN-01375-00	1 3/8	1.78	2	220	0.75
841BN-01500-00	1 1/2	1.96	2	200	0.89
841BN-01625-00	1 5/8	2.08	2	185	0.96
841BN-01750-00	1 3/4	2.26	2	175	1.11
841BN-01875-00	1 7/8	2.38	2	160	1.19
841BN-02000-00	2	2.50	2	150	1.25
841BN-02125-00	2 1/8	2.63	2	150	1.31
841BN-02250-00	2 1/4	2.76	2	140	1.38
841BN-02375-00	2 3/8	2.80	4	250	1.33
841BN-02500-00	2 1/2	3.07	4	250	1.80
841BN-02625-00	2 5/8	3.13	4	225	1.75
841BN-02750-00	2 3/4	3.31	4	220	1.98
841BN-02875-00	2 7/8	3.43	4	220	2.05
841BN-03000-00	3	3.54	4	210	2.07
841BN-03125-00	3 1/8	3.66	4	200	2.16
841BN-03250-00	3 1/4	3.80	4	190	2.29
841BN-03500-00	3 1/2	4.05	4	180	2.44
841BN-04000-00	4	4.60	4	150	3.11
841BN-04500-00	4 1/2	5.18	4	140	3.85
841BN-05000-00	5	5.69	4	130	4.31
841BN-05500-00	5 1/2	6.21	4	120	4.81
841BN-06000-00	6	6.74	4	110	5.48
841BN-06625-00	6 5/8	7.37	4	100	6.02
841BN-08652-00	8 5/8	9.38	4	100	7.05
841BN-10750-00	10 3/4	11.50	4	100	7.90
841BN-12750-00	12 3/4	13.50	4	100	9.18