

Novaflex 1501 Built on Nozzle, Washdown Hose

A wash down hose designed to provide excellent service life in the rugged industrial applications that require a built on nozzle. This product combines a robust 300psi waster hose that provides excellent abrasion resistance and a built on nozzle that is easy to grip.

Construction

Tube: EPDM, Black chemical resistant compound
 Cover: Black SBR blend abrasion, ozone resistant compound
 Reinforcement: Multiple plies of polyester tire cord
 Length: 50 ft
 Temperature Range: -20°F (-29°C) to +180°F (+82°C)



Part No	I.D.	O.D.	WP psi	WT/ LBS/FT
1501BE-00750-00	¾	1.37	300	.61
1501BE-01000-00	1	1.65	300	.73
1501BE-01500-00	1¼	1.80	300	.94

Other color covers available

Novaflex 2140 Papermill Washdown Hose with Nozzle 50ft. lengths

A quality wash down hose used in paper mills and other industrial applications. Supplied with integral tapered nozzle built to end.

Construction:

Tube: Black synthetic rubber
 Reinforcement: plies of polyester tire cord
 Cover: Green weather and abrasion resistant rubber supplied with integral tapered rubber nozzle built into end. (Optional colors available)
 Length: 50ft (lengths up to 100ft available on request)
 Temperature Range: -30° (-35°C) to +200°F (+93°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2140BE-00500-61	½	0.91	2	200	0.28
2140BE-00750-61	¾	1.16	2	200	0.38
2140BE-01000-61	1	1.42	2	200	0.50
2140BE-01250-61	1¼	1.77	2	150	0.78
2140BE-01500-61	1½	2.06	2	150	0.99

Novaflex 2145 Hot Water Washdown Hose White oil resistant non marking cover

An excellent, long lasting washdown hose designed for the rugged requirement found in the food processing industry.

Construction:

Tube: White EPDM
 Reinforcement: Polyester Tire Cord
 Cover: White Nitrile
 Length: 100 ft.
 Temperature Range: -30°F (-35°C) to +210°F (+99°C)
 (Not rated for steam)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2145WE-00750-01	¾	1.25	2	250	.44
2145WE-01000-01	1	1.54	4	250	.62
2145WE-01250-01	1¼	1.79	4	250	.74
2145WE-01500-01	1½	2.04	4	250	.86

Novaflex 2150 Water Discharge Hose

A lightweight rubber water discharge hose designed for use on portable pumps by contractors and municipalities.

Construction:

Tube: Black synthetic EPDM rubber

Reinforcement: Plies of polyester tire cord

Cover: Smooth black weather and abrasion resistant rubber

Length: 100ft.

Temperature Range: -30° (-35°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2150BE-01250-00	1¼	1.44	2	150	0.40
2150BE-01500-00	1½	1.69	2	150	0.47
2150BE-02000-00	2	2.19	2	150	0.62
2150BE-02500-00	2½	2.69	2	150	0.76
2150BE-03000-00	3	3.19	2	150	0.91
2150BE-03500-00	3½	3.74	2	150	1.05
2150BE-04000-00	4	4.24	2	150	1.19
2150BE-05000-00	5	5.32	2	150	1.49
2150BE-06000-00	6	6.32	2	75	1.78
2150BE-06625-00	6¾	6.94	2	75	1.97
2150BE-08000-00	8	8.33	2	75	2.54
2150BE-08625-00	8¾	8.95	2	75	2.89
2150BE-10000-00	10	10.43	4	75	4.19
2150BE-10750-00	10¾	11.18	4	75	4.51
2150BE-12000-00	12	12.43	4	75	5.02
2150BE-12750-00	12¾	13.18	4	75	5.33

Novaflex 2151 Heavy Duty Hot Water Washdown Hose

Designed to meet the rugged washdown applications in the food processing industry.

Construction:

Tube: White EPDM

Reinforcement: Multiple layers of polyester cord

Cover: White EPDM non marking. Length: 100ft.

Temperature Range: -40° (-40°C) to +212°F (+100°C)

Not rated for steam



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/Ft
2151WE-00750-00	¾	1.31	4	300	0.44
2151WE-01000-00	1	1.56	4	300	0.54
2151WE-01250-00	1¼	1.81	4	300	0.65

Novaflex 2152 Water Suction Hose

This heavy duty water suction hose is designed for use on portable pumps by contractors, quarries and mine sites.

Construction:

Tube: Black synthetic EPDM rubber

Reinforcement: Plies of polyester tire cord with wire helix

Cover: Smooth black weather and abrasion resistant rubber

Length: 100ft.

Temperature Range: -30° (-35°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2152BE-00750-00	¾	1.11	2	300	0.39
2152BE-01000-00	1	1.36	2	300	0.50
2152BE-01250-00	1¼	1.61	2	300	0.60
2152BE-01500-00	1½	1.86	2	250	0.70
2152BE-02000-00	2	2.43	2	200	1.13
2152BE-02500-00	2½	2.93	2	175	1.38
2152BE-03000-00	3	3.43	2	150	1.63
2152BE-03500-00	3½	3.99	2	125	2.37
2152BE-04000-00	4	4.49	2	100	2.70
2152BE-05000-00	5	5.58	2	100	4.31
2152BE-06000-00	6	6.65	2	75	5.81
2152BE-08000-00	8	8.74	2	75	8.36
2152BE-10000-00	10	10.85	2	75	13.47
2152BE-12000-00	12	12.95	4	75	17.52

Novaflex 2226 Heavy Duty Water Discharge Hose

A heavy duty water discharge hose for the toughest industrial or construction applications. The cover is designed to withstand weather, abrasion and ozone.

Construction:

Tube: Black synthetic EPDM rubber

Reinforcement: 4 ply polyester tire cord

Cover: Smooth black weather and abrasion resistant rubber

Length: 100ft.

Temperature Range: -40°F (-40°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2226BE-01500-00	1½	2.04	4	200	0.84
2226BE-02000-00	2	2.54	4	200	1.08
2226BE-02500-00	2½	3.04	4	200	1.32
2226BE-03000-00	3	3.54	4	200	1.56
2226BE-04000-00	4	4.54	4	200	2.04
2226BE-05000-00	5	5.54	4	200	2.53
2226BE-06000-00	6	6.58	4	200	2.96
2226BE-08000-00	8	8.58	4	200	4.10
2226BE-10000-00	10	10.58	4	150	5.08
2226BE-12000-00	12	12.61	4	150	6.53

Novaflex 2636 Slip Ring / Couplless Rubber Water Hose

A lightweight lay-flat water discharge hose which is connected without couplings. The hose is built with a male and female end enabling the user to connect hoses. The male end is inserted into the female end and locked into place with a steel ring. The hoses can be easily connected and disconnected in the field without tools. Ideal for de-watering applications, irrigation, light dredging, etc.



Construction:

Tube: Black synthetic EPDM rubber

Reinforcement: Multiple plies polyester tire cord

Cover: Black synthetic rubber

Length: Standard lengths, 50 ft.

Temperature Range: -40°F (-40°C) to +180°F (+82°C)

Part No.	I.D.	O.D.	Plies	WP psi	WT PER LGTH
2636BE-04000-00	4	4.22	2	100	40
2636BE-06000-00	6	6.22	2	75	62
2636BE-08000-00	8	8.22	2	65	79
2636BE-10000-00	10	10.22	2	50	96
2636BE-12000-00	12	12.20	2	40	120
2636BE-14000-00	14	14.22	2	35	135
2636BE-16000-00	16	16.22	2	35	163
2636BE-24000-00	24	24.22	2	30	235

Novaflex 2019 Coolant Hose

Designed for heavy duty industrial or automotive coolant service. The 3 ply construction hose has a specially blended tube compound designed to resist heat and oil. Meets SAE J20-R1 (3 & 5 ply only).

Construction:

Tube: Black EPDM

Reinforcement: Plies of fabric

Cover: Black EPDM

Length: Available in 50 ft lengths.

Temperature Range: -40°F (-40°C) to +200°F (+93°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/ FT
2019BE-06250-70	5/8	1.00	2	130	0.35
2019BE-07500-70	3/4	1.21	2	115	0.44
2019BE-08750-70	7/8	1.34	2	100	0.50
2019BE-01000-70	1	1.46	2	90	0.55
2019BE-01125-70	1 1/8	1.59	2	80	0.61
2019BE-01250-70	1 1/4	1.71	2	75	0.67
2019BE-01938-70	1 5/16	1.75	2	70	0.69
2019BE-01375-70	1 3/8	1.84	2	70	0.72
2019BE-01500-70	1 1/2	1.96	2	65	0.78
2019BE-01625-70	1 5/8	2.09	2	60	0.84
2019BE-01750-70	1 3/4	2.21	2	55	0.89
2019BE-01875-70	1 7/8	2.34	2	55	0.95
2019BE-02000-70	2	2.46	2	50	1.00
2019BE-02125-70	2 1/8	2.59	2	50	1.06
2019BE-02250-70	2 1/4	2.71	2	50	1.12
2019BE-02375-70	2 3/8	2.84	2	50	1.17
2019BE-02500-70	2 1/2	2.96	2	50	1.23
2019BE-02625-70	2 5/8	3.09	2	50	1.29
2019BE-02750-70	2 3/4	3.21	2	50	1.34
2019BE-02875-70	2 7/8	3.34	2	50	1.40
2019BE-03000-70	3	3.46	2	50	1.45
2019BE-03125-70	3 1/8	3.59	2	50	1.51
2019BE-03250-70	3 1/4	3.71	2	50	1.57
2019BE-03500-70	3 1/2	3.96	2	50	1.68
2019BE-04000-70	4	4.46	2	50	1.90
2019BE-04500-70	4 1/2	4.96	2	50	2.13
2019BE-04750-70	4 3/4	5.26	2	50	2.24
2019BE-05000-70	5	5.46	2	50	2.35
2019BE-05500-70	5 1/2	5.96	2	50	2.58

Novaflex 2200 Water Jetting Hose

Designed for extremely flexible, lightweight high pressure water jetting hose. Premium cover provides protection against cuts, gouging, scuffs and ozone.

Construction:

Tube: Black EPDM

Reinforcement: Polyester tire cord

Cover: Smooth black EPDM cover

Length: 100ft.

Temperature Range: -30° (-35°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/ FT
2200BE-02000-00	2	2.48	2	500	0.91
2200BE-02500-00	2 1/2	3.08	4	500	1.34
2200BE-03000-00	3	3.61	4	400	1.59
2200BE-04000-00	4	4.61	4	300	2.07

Water Hose - Fire Engine Suction

Novaflex 2250

High Pressure Water Jetting Hose

Designed for heavy duty, high pressure water jetting. Premium quality compounds provide excellent resistance to the common abuses associated with water jetting in the marine and construction industry.

Construction:

Tube: Black EPDM

Reinforcement: Polyester tire cord

Cover: Smooth black EPDM cover Length: 100ft

Temperature Range: -30° (-35°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
2250BE-02000-00	2	2.80	6	800	1.30
2250BE-02500-00	2½	3.30	6	800	1.59
2250BE-03000-00	3	3.80	6	800	1.87
2250BE-04000-00	4	4.84	6	800	2.42
2250BE-05000-00	5	5.92	6	500	2.68
2250BE-06000-00	6	6.92	6	500	3.20

Novaflex 2160

Water Removal and Hydrant Services

Premium quality heavy duty hose designed for suction and discharge applications commonly found in water removal and hydrant service on fire trucks

Construction:

Tube: SBR

Reinforcement: Multiple plies of polyester tire cord with helix

Cover: Smooth SBR

Length: Available in specific lengths with cuff ends - price on application

Temperature Range: -40° (-40°C) to +180°F (+82°C)

Meets or exceeds NFPA #189 & 1901 requirements



Part No.	I.D.	O.D.	Plies	WP psi	Min Order Lgth	WT LBS/FT
2160BS-02000-00	2	3.25	2	150	100'	2.46
2160BS-02500-00	2½	3.687	2	150	100'	2.88
2160BS-03000-00	3	4.25	2	150	50'	3.77
2160BS-04000-00	4	4.687	4	150	50'	5.16
2160BS-05000-00	5	5.75	4	150	50'	5.77
2160BS-06000-00	6	6.75	4	150	50'	7.03

Novaflex 2161

Water Removal and Hydrant Services

Premium quality heavy duty hose designed for suction and discharge applications commonly found in water removal and hydrant service on fire trucks.

Construction:

Tube: SBR

Reinforcement: Multiple plies of polyester tire cord with helix

Cover: Corrugated black EPDM cover

Length: up to 100 ft

Temperature Range: -40° (-40°C) to +180°F (+82°C)

Hose comes with 6" cuffed ends. Meets or exceeds NFPA #189 & 1901 requirements.



Part No.	I.D.	O.D.	Plies	WP psi	Min Qty	WT LBS/FT
2161BS-02500-00	2	3.04	2	150	4	2.42
2161BS-02500-00	2½	3.54	2	150	4	2.90
2161BS-03000-00	3	4.54	2	150	2	3.47
2161BS-04000-00	4	4.687	4	159	2	5.2
2161BS-05000-00	5	5.54	4	150	2	5.88
2161BS-06000-00	6	6.58	4	150	2	7.36