

Novaflex 9670-150 Corrugated Tank Truck Hose

An extra heavy duty tank truck hose with high flexibility.

Construction:

Tube: Nitrile (can handle 55% aromatic fuels) Reinforcement: Multiple plies tire cord and steel wire

helix.

Cover: Black neoprene Length: 100 ft.

Temperature Range: -30°F to +200°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
9670BT-02000-20	2	2.46	2	6	30"	150	1.08
9670BT-03000-20	3	3.52	2	10	30"	150	1.85
9670BT-04000-20	4	4.63	2	18	30"	150	3.11
9670BT-06000-20	6	6.72	2	30	30"	150	5.73

Novaflex 3254 SAE100R4 Oil Return Hose



A very flexible return line

hose designed for farming, industrial and construction equipment and other similar applications.

Construction:

Tube: Nitrile.

Reinforcement: Multiple plies polyester tire cord and

steel wire helix.

Cover: Black Neoprene

Length: 100 ft.

Temperature Range: -30°F to +200°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3254-00750-00	3/4	1.24	2	2	30"	300	0.49
3254-01000-00	1	1.48	2	21/2	30"	250	0.55
3254-01125-00	11/4	1.73	2	3	30"	200	0.71
3254-01500-00	11/2	1.98	2	4	30"	150	0.80
3254-02000-00	2	2.52	2	6	30"	100	1.14
3254-02500-00	21/2	3.05	2	6	30"	100	1.58
3254-03000-00	3	3.56	2	8	30"	100	1.89

Novaflex 3233 SAE 100R4 Low Temp Oil Return Hose



A special low temperature hydraulic return line that meets or exceeds the requirements of SAE100R4 type hose. This hose provides good flexibility for those hydraulic applications that operate in temperatures to -65°F

Construction:

Tube: Special Low temperature nitrile

Reinforcement: Polyester tire cord with steel helix Cover: Special black low temperature nitrile.

Length: 100 ft.

Temperature Range: -65°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3233BT-00750-00	3/4	1.24	2	2	30"	300	0.49
3233BT-01000-00	1	1.48	2	21/2	30"	250	0.55
3233BT-01125-00	11/4	1.73	2	3	30"	200	0.71
3233BT-01500-00	11/2	1.98	2	4	30"	150	0.80
3233BT-02000-00	2	2.52	2	6	30"	100	1.14
3233BT-02500-00	21/2	3.05	2	6	30"	100	1.58
3233BT-03000-00	3	3.56	2	8	30"	100	1.89



Novaflex 3261 Heavy Duty Dock Hose

This is a multi-purpose hose designed for suction and discharge applications. This dock hose is highly flexible and has an all weather cover which is resistant to oil, cuts, abrasion and gouges. The tube is resistant to petroleum products with aromatice content to 50%. Meets all US Coast Guard requirements for Dock/OS & D. hose.

Construction:

Tube: Nitrile.

Reinforcement: Multiple plies polyester tire cord and steel wire helix. Cover: Smooth black oil resistant

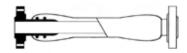
neoprene. Length: Cut & 100 ft. lengths Temperature Range: -30°F to +200°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3261BT-04000-00	4	4.94	4	24	30"	225	4.34
3261BT-06000-00	6	7.12	4	36	30"	225	8.27
3261BT-08000-00	8	10.05	6	48	30"	225	11.44
3261BT-10000-00	10	11.30	6	60	30"	225	18.78
3261BT-12000-00	12	13.50	8	72	30"	225	17.26

Meets USCG requirements

Novaflex 3261 OS & D Dock Hose with Built in Nipples

150# RF fixed flanges each end Smooth black oil resistant cover Temperature range: -30°F to +200°F



I.D.	lb/ft	lb/set Nipples
4	4.94	75
6	7.12	100
8	9.2	150
10	11.46	200
12	13.68	275

Meets USCG requirements

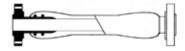
Novaflex 3267 Heavy Duty OS & D Dock Hose with Built in Nipples

150# RF fixed flanges each end An extra heavy version of Novaflex 3261 designed for the extra rugged application, such as lightering to that extra abusive dock situation. Smooth black oil resistant cover

Temperature range: -30°F to +200°F

I.D.	lb/ft	lb/set Nipples
6	8.20	100
8	11.50	150
10	15.70	200
12	21.40	275

Meets USCG requirements



Novaflex 3265 Corrugated Dock Hose

Specially designed for barge unloading where flexibility and ease of handling are required. Special tire cord



reinforcement with dual wire helix and corrugated cover enhances the characteristics.

Construction:

Tube: NBR

Reinforcement: Polyester tire cord, dual wire helix.

Cover: Black NBR/PVC corrugated

Ends: Straight. Length 100 ft (max)

Temperature range: -30°F to +200°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3265-06000-00	6	7.20	4	36	30"	225	7.20
3265-08000-00	8	9.30	6	48	30"	225	10.84
3265-10000-00	10	11.50	6	60	30"	225	13.40
3265-12000-00	12	13.80	8	72	30"	225	17.25

Meets USCG requirements



Novaflex 3265 Built-in Nipples Corrugated OS& D Hose

150# RF fixed flanges each end Corrugated oil resistant black cover Smooth black oil resistant cover Temperature range: -30°F to +200°F

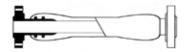
1
ľ

I.D.	lb/ft	lb/set Nipples
6	7.40	100
8	10.50	150
10	14.90	200
12	20.0	275

Novaflex 3268 Built-in Nipples Heavy Duty OS & D Dock Hose

An extra heavy version of Novaflex 3265 designed for the extra rugged application, such as lighteing to that extra abusive dock situation.

Corrugated oil resistant black cover Temperature range: -30°F to +200°F



I.D.	lb/ft	lb/set Nipples
6	8.30	100
8	11.70	150
10	16.10	200
12	22.00	275

Novaflex Built in Nipples Floating Flange add on price

Add this price to the hose for each floating flange required.



I.D.	lb/ea. Nipples
4	39
6	55
8	81
10	110
12	150

Novaflex 3859BT Hot Tar and Asphalt Hose



Designed for the transfer of tar, asphalt, hot oils and other high temperature petroleum based products.

Construction:

Tube: Black high grade nitrile rubber.

Reinforcement: Plies of polyester tire cord with helix

wire.

Cover: Smooth black abrasion resistant nitrile.

Length: 100 ft.

Temperature Range: -40° to 350°F

(intermittent service only)

Part No.	I.D.	O.D.	Plies	MBR (in)	WP psi	WT LBS/ FT
3859BT-02000-00	2	2.57	2	6	150	1.18
3859BT-02500-00	2 1/2	3.07	2	7	150	1.56
3859BT-03000-00	3	3.57	2	8	150	1.84
3859BT-04000-00	4	4.59	2	10	150	2.39



Novaflex 3860 Nitrile Tube Hot Tar and Asphalt HD

A more robust hose with

extra working pressure to meet higher application requirements. This is a heavy duty hot tar and hot oil suction and transfer hose.

Construction:

Tube: Black high grade nitrile rubber.

Reinforcement: Plies of polyester tire cord with helix

wire

Cover: Corrugated black oil resistant cover

Length: 100 ft.

Temperature Range: -40° to 350°F

(intermittent service only)

Part No.	I.D.	O.D.	Plies	MBR (in)	WP psi	WT LBS/FT
3860BT-02000-00	2	2.57	2	5	200	1.20
3860BT-02500-00	2 1/2	3.07	2	6	200	1.59
3860BT-03000-00	3	3.69	4	7	200	1.95
3860BT-04000-00	4	4.69	4	12	200	2.65

Petroleum Hose - Tank Truck



Novaflex 3253 **Tank Truck Hose**

Nitrile tube designed for use

with oil, gasoline and other

petroleum products. Ideal for pressure, gravity flow or suction service from tank trucks, tank cars or bulk plants. Steel wire helix is spiraled between multiple plies of tire cord to reinforce hose to resist crushing and kinking. Black neoprene cover is abrasion, oil and weather resistant.

Construction:

Tube: Nitrile

Reinforcement: Multiple plies polyester tire cord and

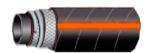
steel wire helix

Cover: Black neoprene Length: 100 ft.

Temperature Range: -30°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3253-01250-00	11/4	1.73	2	3	30"	150	0.71
3253-01500-00	11/2	1.98	2	3	30"	150	0.80
3253-02000-00	2	2.49	2	4	30"	150	1.08
3253-02500-00	21/2	3.01	2	5	30"	150	1.44
3253-03000-00	3	3.57	2	6	30"	150	1.90
3253-04000-00	4	4.57	2	8	30"	150	2.49
3253-06000-00	6	6.77	2	30	30"	150	5.31

Novaflex 3260 Tank Truck/Vacuum



A very flexible economical, lightweight designed for transfer of petroleum products. Excellent for use in oil field applications.

Construction:

Tube: Nitrile.

Reinforcement: Multiple plies polyester tire cord and

steel wire helix

Cover: Smooth black cover

Length: 100 ft.

Temperature Range: -30°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3260-01225-00	11/4	1.73	2	3	30"	150	0.71
3260-01500-00	11/2	1.95	2	3	30"	150	0.79
3260-02000-00	2	2.45	2	4	30"	150	1.00
3260-02500-00	21/2	3.00	2	5	30"	150	1.33
3260-03000-00	3	3.55	2	6	30"	150	1.85
3260-04000-00	4	4.55	2	8	30"	150	2.40

Novaflex 3255 Corrugated Tank Truck Hose



A medium duty petroleum suction and transfer hose designed to be highly flexible with a hose cover that provides extra abrasion resistance to meet the demanding requirements of the industry. Handles all grades of petroleum with aromatic contents to 55%.

Construction:

Tube: Black Nitrile

Reinforcement: Multiple plies tire cord with helix Cover: Corrugated black oil and abrasion resistant

rubber

Length: 100 ft.

Temperature Range: -30°F to +180°F

Novaflex 3256 - 200PSI WP Tank Truck available on

request

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3255BT-01250-00	11/4	1.73	2	3	30"	150	0.71
3255BT-01500-00	1 1/2	1.96	2	3	30"	150	0.84
3255BT-02000-00	2	2.46	2	4	30"	150	1.08
3255BT-02500-00	21/2	3.01	2	5	30"	150	1.44
3255BT-03000-00	3	3.52	2	6	30"	150	1.85
3255BT-04000-00	4	4.63	2	10	30"	150	3.11
3255BT-06000-00	6	6.72	2	30	30"	150	5.73

Petroleum Hose - Tank Truck



Novaflex 3258 Crush & Kink Resistant Petroleum Suction and Discharge Hose



Special kink and crush resistant version of Novaflex 4700 design, utilizing a multi-ply construction with dual monofilament helix rods. Excellent for use in those demanding abusive situations.

Construction:

Tube: Nitrile resistant to 55% aromatic fuels Reinforcement: Multiple plies of tire cord with dual

monofilament helix

Cover: Black oil and abrasion resistant compound

Length: 100 ft.

Temperature Range: -40°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3258-01250-00	3/4		2	3	30"	200	0.71
3258-01500-00	11/2		2	5	30"	200	0.84
3258-02000-00	2		2	6	30"	200	1.08
3258-02500-00	21/2		2	5	30"	200	1.44
3258-03000-00	3		2	10	30"	200	1.85

Novaflex 3257 Corrugated Low Temp Tank Truck



A medium duty low temperature petroleum suction and transfer hose designed to be highly flexible with a hose cover that provides extra abrasion resistance to meet the demanding requirements of industry.

Handles all grades of gasoline with aromatic contents to 55%.

Construction:

Tube: Black Nitrile

Reinforcement: Multiple plies polyester tire cord

with helix.

Cover: Corrugated red oil resistant rubber

Length: 100 ft.

Temperature Range: -65°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3257BT-01250-00	11/4	1.73	2	3	30"	150	0.71
3257BT-01500-00	1 1/2	2.00	2	4	30"	150	0.84
3257BT-02000-00	2	2.50	2	4	30"	150	1.08
3257BT-02500-00	21/2	3.07	2	6	30"	150	1.44
3257BT-03000-00	3	3.57	2	9	30"	150	1.85
3257BT-04000-00	4	4.67	2	14	30"	150	3.11

Novaflex 3549 Petrolem Discharge Hose



A lightweight petroleum discharge hose. Handles all grades of petroleum with aromatic content to 55%

Construction:

Tube: Black Nitrile

Reinforcement: Multiple plies of tire cord with static wire

Cover: Black oil and abrasion resistant rubber.

Length: 100ft.

Temperature Range: -30°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3549BT-02000-00	2	2.39	2	n/a	n/a	200	1.08
3549BT-03000-00	3	3.57	2	n/a	n/a	200	1.85
3549BT-04000-00	4	4.67	2	n/a	n/a	200	3.11
334301 04000 00		7.07		TI/a	II/a	200	5.11

Petroleum Transfer & Fill Hose



Novaflex 3550 **Heavier Duty Petroleum Discharge Hose**

Designed to be flexible with a hose

cover that provides extra abrasion resistance to meet the demanding requirements of industry. Handles all grades of petroleum with aromatic contents to 55%.

Construction:

Tube: Black Nitrile

Reinforcement: Multiple plies tire cord with static wire.

Cover: Red oil and abrasion resistant rubber

Length: 100 ft.

Temperature Range: -30°F to +180°F

Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/ FT
3550BT-01000-00	1	1.52	2	n/a	n/a	250	0.57
3550BT-01500-00	1 1/2	2.14	2	n/a	n/a	250	0.96
3550BT-02000-00	2	2.64	2	n/a	n/a	250	1.23
3550BT-02500-00	21/2	3.14	2	n/a	n/a	250	1.49
3550BT-03000-00	3	3.54	2	n/a	n/a	250	2.10
3550BT-04000-00	4	4.65	4	n/a	n/a	250	2.42
3550BT-06000-00	6	6.70	4	n/a	n/a	250	4.90

Novaflex 3375 Novaflex 3376 Fuel Transfer and Fill Hose



Designed for fuel fill applications. Economical Novaflex 3375 exceeds the SAEJ1527 with a flame retardant cover but is not recommended for marine service. Novaflex 3376 meets the SAE 1527 B2 requirements and is branded to the specification. It does not have a

Construction:

Tube: Nitrile.

Reinforcement: Fabric with helix wire. Cover: Smooth Black Neoprene. Length: 50 ft and 100ft lengths. Temperature Range: -30°F to +180°F

Part No.	I.D.	O.D.	WP psi	MBR (in)	WT LBS/FT
3375-00500-00	1/2	0.85	40	21/2	0.24
3375-00625-00	5/8	0.98	40	21/2	0.27
3375-00750-00	3/4	1.10	40	21/2	0.29
3375-00875-00	7/8	1.23	40	3	0.34
3375-01000-00	1	1.35	40	3	0.37
3375-01125-00	1 1/8	1.48	40	3	0.41
3375-01225-00	1 1/4	1.60	40	3	0.48
3375-01313-00	1 5/16	1.66	40	31/2	0.52
3375-01375-00	1 3/8	1.73	40	4	0.54
3375-01500-00	1 1/2	1.85	20	4	0.59
3375-01625-00	1 5/8	1.98	20	5	0.62
3375-01750-00	1 3/4	2.10	20	5	0.67
3375-01875-00	1 7/8	2.23	20	5	0.70
3375-02000-00	2	2.37	20	6	0.80
3375-02125-00	2 1/8	2.49	20	6	0.88
3375-02225-00	2 1/4	2.62	20	61/2	0.90
3375-02375-00	2 3/8	2.74	20	7	0.92
3375-02500-00	2 1/2	2.87	20	8	1.00
3375-02625-00	2 5/8	2.99	20	9	1.05
3375-02750-00	2 3/4	3.12	20	10	1.10
3375-02875-00	2 7/8	3.31	20	11	1.13
3375-03000-00	3	3.44	20	13	1.18
3375-03225-00	31/4	3.69	20	151/2	1.36
3375-03500-00	31/2	3.94	20	16	1.44
3375-04000-00	4	4.44	20	18	1.59
3375-04500-00	41/2	4.95	20	24	1.85
3375-05000-00	5	5.45	20	32	2.04
3375-06000-00	6	6.45	20	36	2.36