

## 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 (-54°C) to +180°F (+82°C)



Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3233BT-00750-00	¾	1.24	2	2	30"	300	0.49
3233BT-01000-00	1	1.48	2	2½	30"	250	0.55
3233BT-01250-00	1¼	1.73	2	3	30"	200	0.71
3233BT-01500-00	1½	1.98	2	4	30"	150	0.80
3233BT-02000-00	2	2.52	2	6	30"	100	1.14
3233BT-02500-00	2½	3.05	2	6	30"	100	1.58
3233BT-03000-00	3	3.56	2	8	30"	100	1.89

## 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 (35°C) to +200°F (+93°C)



Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3254BT-00750-00	¾	1.24	2	2	30"	300	0.49
3254BT-01000-00	1	1.48	2	2½	30"	250	0.55
3254BT-01250-00	1¼	1.73	2	3	30"	200	0.71
3254BT-01500-00	1½	1.98	2	4	30"	150	0.80
3254BT-02000-00	2	2.52	2	6	30"	100	1.14
3254BT-02500-00	2½	3.05	2	6	30"	100	1.58
3254BT-03000-00	3	3.56	2	8	30"	100	1.89

## Novaflex 3261 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 aromatics content to 55%. 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 (-35°C) to +200°F (+93°C)

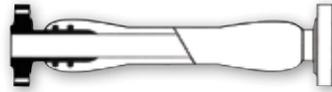


Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3261BT-04000-00	4	4.94	4	24	30"	225	4.34
3261BT-06000-00	6	7.12	4	36	30"	225	8.27
3261BT-08000-00	8	9.67	6	48	30"	225	11.44
3261BT-10000-00	10	11.30	6	60	30"	225	18.78
3261BT-12000-00	12	13.50	8	72	30"	225	22.15

**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

**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 (-35°C) to +200°F (+93°C)



**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

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 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. Tube resistant to 55% aromatic fuels. **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 (-35°C) to +200°F (+93°C)



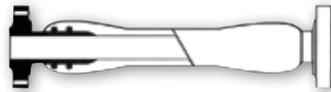
Part No.	I.D.	O.D.	Plies	MBR (in)	VAC (Hg)	WP psi	WT LBS/FT
3265BT-06000-00	6	7.20	4	30	30"	225	7.20
3265BT-08000-00	8	9.30	6	42	30"	225	10.84
3265BT-10000-00	10	11.50	6	60	30"	225	13.40
3265BT-12000-00	12	13.80	8	72	30"	225	17.25

Meets USCG requirements

**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

**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 (-35°C) to +200°F (+93°C)

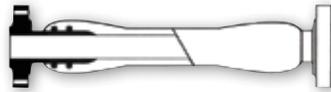


**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

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

**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 (-35°C) to +200°F (+93°C)



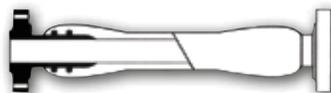
**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

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

Meets USCG requirements

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

An extra heavy version of Novaflex 3265 designed for the extra rugged application, such as lightering to that extra abusive dock situation.  
Corrugated oil resistant black cover  
Temperature Range: -30°F (-35°C) to +200°F (+93°C)



**Fuel Compatibility at ambient temperature:**  
Ethanol up to E85, E 100. Biodiesel up to B20

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