Novaflex 3233
SAE 100R4 Low Temp Oil Return Hose

A special low temperature hydraulic return line that meets or exceeds the requirements of SAE 100R4 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)

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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)

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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 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 (-35°C) to +200°F (+93°C)

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Petroleum Hose

<table>
<thead>
<tr>
<th>Part No.</th>
<th>I.D.</th>
<th>O.D.</th>
<th>Plies</th>
<th>MBR (in)</th>
<th>VAC (Hg)</th>
<th>WP psi</th>
<th>WT LBS/FT</th>
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<tr>
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<td>¾</td>
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<td>300</td>
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<td>1</td>
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**Fuel Compatibility:**
- Ethanol up to E85.
- 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:
Ethanol up to E85. Biodiesel up to B20

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 (-35°C) to +200°F (+93°C)

Fuel Compatibility:
Ethanol up to E85. Biodiesel up to B20

Meets USCG requirements

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

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:
Ethanol up to E85. Biodiesel up to B20

Meets USCG requirements

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:
Ethanol up to E85. Biodiesel up to B20

Meets USCG requirements

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 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:
Ethanol up to E85. 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
Novaflex Built in Nipples Floating Flange add on price
Add this price to the hose for each floating flange required.

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 rubber
- Length: 100 ft.
- Temperature Range: -40° (-40°C) to +350°F (+177°C) (Intermittent service only)


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° (-40°C) to +350°F (+177°C) (Intermittent service only)


Novaflex 4805
Nova BioFuel 100 Suction/Discharge
A rubber hose designed to handle all grades of Biodiesel and Ethanol. This is a flexible, full suction and discharge hose for in plant applications or for loading tank cars and trucks.

Construction:
- Tube: Viton® chemical and heat resistant rubber
- Reinforcement: Plies of polyester tire cord with helix wire
- Cover: Smooth red weather and abrasion resistant nitrile rubber
- Length: 100 ft.
- Temperature Range: -20°F (-29°C) to +250°F (+121°C)
- Consult chemical resistance chart.
- Not for steam service, can be open end steam cleaned.

Fuel Compatibility:
- Ethanol up to E100. Biodiesel up to B100.