

## Novaflex 360-03 All Rubber Vent Hose

Designed to meet SAE J1527 A2 requirements. This hose is excellent for use in vent applications where an EPA or CARB requirement is **not** required. This hose meets USCG, NMMA, ABYC and ISO 7840. Novaflex 360-03 is an all rubber construction for ease of coupling installation. The flame resistant cover is designed for enclosed engine compartment applications.

### Construction:

Tube: Black nitrile

Reinforcement: 2 plies of polyester

Cover: Black neoprene

Length: Standard package length, 250 ft

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



| Part No.            | I.D. | O.D. | Plies | WP<br>psi | WT<br>LBS/FT |
|---------------------|------|------|-------|-----------|--------------|
| 360BT-00500-03-7200 | 1/2  | .91  | 2     | 35        | .34          |
| 360BT-00625-03-7200 | 5/8  | 1.05 | 2     | 35        | .39          |

### Fuel Compatibility:

Ethanol up to E85

Biodiesel up to B20

## Novaflex 360-09 Barrier Fuel Feed and Vent Hose

Designed to meet fuel hose specifications of SAE J1527 - A1-15 and ISO 7840. Novaflex 360-09 is certified by the EPA to be compliant with the 15G/M<sup>3</sup>/Day emission standard. The barrier construction provides the lowest permeation rating available for any marine fuel hose. (Meets CARB). Handles gasoline, diesel and alcohol blended fuels, and meets all requirements of USCG, NMMA, ABYC. It is certified by IMCI for use in the European community. Can be used in a feed or vent application. The flame resistant cover is designed for enclosed engine compartment applications.

### Construction:

Tube: Nitrile thermoplastic laminate (NTL)

Reinforcement: Multiple high tensile textile spirals

Cover: Black OZO

Length: 250 ft. Reel lengths - cut lengths add 10%

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



| Part No.       | I.D. | O.D. | Plies | WP<br>psi | WT<br>LBS/FT |
|----------------|------|------|-------|-----------|--------------|
| 360BT-00250-09 | 1/4  | 0.54 | 2     | 35        | 0.11         |
| 360BT-00313-09 | 5/16 | 0.61 | 2     | 35        | 0.13         |
| 360BT-00375-09 | 3/8  | 0.68 | 2     | 35        | 0.16         |
| 360BT-05000-09 | 1/2  | 0.82 | 2     | 35        | 0.21         |
| 360BT-00625-09 | 5/8  | 1.00 | 2     | 35        | 0.29         |
| 360BT-00625-09 | 5/8  | 1.00 | 2     | 35        | 0.29         |

### Fuel Compatibility:

Compatible with

Ethanol Fuel Grades:  
E10, E15 to E85

Compatible with

Bio-Diesel Fuel Grades:  
All Grades up to B100

## Novaflex 842 Multi-Purpose Exhaust & Fuel Fill Hose

Novaflex 842 is a multi-purpose marine hose designed to meet the requirements of J1527 A2, ISO 7840, USCG, NMMA & ABYC fuel fill hose requirements. It also meet the requirements of SAJ2006 R2 for marine exhaust hose.

842 is listed/meets SAE 1942-1 For use in vital water applications.

### Construction:

Tube: Nitrile, black petroleum and heat resistant

Reinforcement: Plies of polyester fabric with wire helix

Cover: Black flame resistant, oil resistant

Length: 50 ft

Temperature Range: -30°F (-35°C) to +212°F (100°C)

Working pressure is 25% rated burst pressure



## Novaflex 843 Multi-Purpose Exhaust & Fuel Fill Hose

Novaflex 843 is a multi-purpose marine hose designed to meet the requirements of J1527 A2, ISO 7840, USCG,

NMMA & ABYC fuel fill hose requirements. It also meet the requirements of SAJ2006 R2 for marine exhaust hose. 843 is listed/meets SAE 1942-1 For use in vital water applications.

### Construction:

Tube: Nitrile, black petroleum and heat resistant

Reinforcement: Plies of polyester fabric with wire helix

Cover: Black flame resistant, oil resistant

Length: 50 ft

Temperature Range: -30°F (-35°C) to +212°F (100°C)



| Part No            | I.D.  | Length | Max W.P. | MBR (in) |
|--------------------|-------|--------|----------|----------|
| 842BT-00500-00-600 | 1/2   | 50     | 50       | 2 1/2    |
| 842BT-00625-00-600 | 5/8   | 50     | 50       | 2 1/2    |
| 842BT-00750-00-600 | 3/4   | 50     | 50       | 2 1/2    |
| 842BT-00875-00-600 | 7/8   | 50     | 50       | 3        |
| 842BT-01000-00-600 | 1     | 50     | 50       | 3        |
| 842BT-01250-00-600 | 1 1/4 | 50     | 50       | 3        |
| 842BT-01375-00-600 | 1 3/8 | 50     | 50       | 4        |
| 842BT-01500-00-600 | 1 1/2 | 50     | 50       | 4        |
| 842BT-01625-00-600 | 1 5/8 | 50     | 50       | 5        |
| 842BT-01750-00-600 | 1 3/4 | 50     | 50       | 5        |
| 842BT-01875-00-600 | 1 7/8 | 50     | 50       | 5        |
| 842BT-02000-00-600 | 2     | 50     | 50       | 6        |
| 842BT-02125-00-600 | 2 1/8 | 50     | 50       | 6        |
| 842BT-02250-00-600 | 2 1/4 | 50     | 50       | 7        |
| 842BT-02375-00-600 | 2 3/8 | 50     | 50       | 7        |
| 842BT-02500-00-600 | 2 1/2 | 50     | 50       | 8        |
| 842BT-02625-00-600 | 2 5/8 | 50     | 50       | 9        |
| 842BT-02750-00-600 | 2 3/4 | 50     | 50       | 10       |
| 842BT-03875-00-600 | 2 7/8 | 50     | 50       | 11       |
| 842BT-03000-00-600 | 3     | 50     | 50       | 13       |
| 842BT-03125-00-600 | 3 1/8 | 50     | 35       | 15       |
| 842BT-03250-00-600 | 3 1/4 | 50     | 35       | 15 1/2   |
| 842BT-03500-00-600 | 3 1/2 | 50     | 35       | 15 1/2   |
| 842BT-04000-00-600 | 4     | 50     | 35       | 16       |
| 842BT-04500-00-600 | 4 1/2 | 50     | 35       | 18       |
| 842BT-05000-00-600 | 5     | 50     | 35       | 20       |
| 842BT-06000-00-600 | 6     | 50     | 35       | 24       |

| Part No          | I.D.  | Length | Max W.P. | MBR (in) | WT LBS/FT |
|------------------|-------|--------|----------|----------|-----------|
| 843-00500-00-600 | 1/2   | 50     | 150      | 1.5      | .45       |
| 843-00625-00-600 | 5/8   | 50     | 150      | 2        | .53       |
| 843-00750-00-600 | 3/4   | 50     | 150      | 2 1/2    | .63       |
| 843-00875-00-600 | 7/8   | 50     | 150      | 3        | .72       |
| 843-01000-00-600 | 1     | 50     | 150      | 3        | .88       |
| 843-01250-00-600 | 1 1/4 | 50     | 150      | 4        | .97       |
| 843-01375-00-600 | 1 3/8 | 50     | 150      | 4        | 1.62      |
| 843-01500-00-600 | 1 1/2 | 50     | 150      | 4.5      | 1.19      |
| 843-01625-00-600 | 1 5/8 | 50     | 150      | 5        | 1.28      |
| 843-01750-00-600 | 1 3/4 | 50     | 150      | 5        | 1.28      |
| 843-01875-00-600 | 1 7/8 | 50     | 150      | 5.5      | 1.36      |
| 843-02000-00-600 | 2     | 50     | 150      | 6        | 1.53      |
| 843-02125-00-600 | 2 1/8 | 50     | 150      | 6.5      | 1.62      |
| 843-02250-00-600 | 2 1/4 | 50     | 150      | 6.5      | 1.69      |
| 843-02375-00-600 | 2 3/8 | 50     | 150      | 7        | 1.78      |
| 843-02500-00-600 | 2 1/2 | 50     | 150      | 7.5      | 1.85      |
| 843-02625-00-600 | 2 5/8 | 50     | 150      | 7.5      | 1.93      |
| 843-02750-00-600 | 2 3/4 | 50     | 150      | 8.5      | 2.02      |
| 843-03875-00-600 | 2 7/8 | 50     | 150      | 8.5      | 2.09      |
| 843-03000-00-600 | 3     | 50     | 150      | 9        | 2.18      |
| 843-03125-00-600 | 3 1/8 | 50     | 150      | 9.5      | 2.27      |
| 843-03250-00-600 | 3 1/4 | 50     | 150      | 10       | 2.35      |
| 843-03500-00-600 | 3 1/2 | 50     | 150      | 10.5     | 2.51      |
| 843-04000-00-600 | 4     | 50     | 150      | 12       | 2.83      |
| 843-04500-00-600 | 4 1/2 | 50     | 150      | 13.5     | 3.50      |
| 843-05000-00-600 | 5     | 50     | 150      | 15       | 3.86      |
| 843-06000-00-600 | 6     | 50     | 150      | 18       | 4.57      |

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

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