

Novaflex 375 Fuel Fill Hose USCG Type A2



Designed to meet fuel hose specifications of SAE J1527 and ISO 7840. The helical wire construction provides flexibility and collapse resistance for applications requiring a tight bend radius.

This meets all the requirements of USCG, NMMA, ABYC and is certified by IMCI for use in the European community. This A-2 hose is designed for fill applications where the fuel is not normally continuously in the hose. The flame resistant cover is designed for enclosed engine compartment applications.

Construction:

Tube: Nitrile

Reinforcement: Fabric with helix wire

Cover: Black neoprene

Length: 50 ft and 100ft lengths.

Temperature Range: -30°F to +180°F

| Part No. | I.D. | O.D. | SAE rated burst | MBR (in) | WT LBS/FT |
|--------------|--------|------|-----------------|----------|-----------|
| 375-00500-00 | 1/2 | 0.85 | 175 | 2 1/2 | 0.24 |
| 375-00675-00 | 5/8 | 0.98 | 175 | 2 1/2 | 0.27 |
| 375-00750-00 | 3/4 | 1.10 | 175 | 2 1/2 | 0.29 |
| 375-00875-00 | 7/8 | 1.23 | 175 | 3 | 0.34 |
| 375-01000-00 | 1 | 1.35 | 175 | 3 | 0.37 |
| 375-01125-00 | 1 1/8 | 1.48 | 90 | 3 | 0.41 |
| 375-01225-00 | 1 1/4 | 1.60 | 90 | 3 | 0.48 |
| 375-01312-00 | 1 5/16 | 1.66 | 90 | 3 1/2 | 0.52 |
| 375-01375-00 | 1 3/8 | 1.73 | 90 | 4 | 0.54 |
| 375-01500-00 | 1 1/2 | 1.85 | 90 | 4 | 0.59 |
| 375-01675-00 | 1 5/8 | 1.98 | 90 | 5 | 0.62 |
| 375-01750-00 | 1 3/4 | 2.10 | 90 | 5 | 0.67 |
| 375-01825-00 | 1 7/8 | 2.23 | 90 | 5 | 0.70 |
| 375-02000-00 | 2 | 2.37 | 90 | 6 | 0.80 |
| 375-02225-00 | 2 1/8 | 2.49 | 90 | 6 | 0.88 |
| 375-02375-00 | 2 1/4 | 2.62 | 90 | 6 1/2 | 0.90 |
| 375-02375-00 | 2 3/8 | 2.74 | 90 | 7 | 0.92 |
| 375-02500-00 | 2 1/2 | 2.87 | 90 | 8 | 1.00 |
| 375-02675-00 | 2 5/8 | 2.99 | 90 | 9 | 1.05 |
| 375-02750-00 | 2 3/4 | 3.12 | 90 | 10 | 1.10 |
| 375-02825-00 | 2 7/8 | 3.31 | 90 | 11 | 1.13 |
| 375-03000-00 | 3 | 3.44 | 90 | 13 | 1.18 |
| 375-03125-00 | 3 1/8 | 3.56 | 90 | 15 | 1.32 |
| 375-03225-00 | 3 1/4 | 3.69 | 90 | 15 1/2 | 1.36 |
| 375-03500-00 | 3 1/2 | 3.94 | 90 | 16 | 1.44 |
| 375-04000-00 | 4 | 4.44 | 90 | 18 | 1.59 |
| 375-04500-00 | 4 1/2 | 4.95 | 90 | 24 | 1.85 |
| 375-05000-00 | 5 | 5.45 | 90 | 32 | 2.04 |
| 375-06000-00 | 6 | 6.45 | 90 | 36 | 2.36 |

Novaflex 360 Fuel Feed and Vent Hose



Designed to meet fuel hose specifications of SAE J1527 and ISO 7840. The barrier construction provides the lowest permeation rating available for any marine fuel hose. 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

Lengths: 600ft. reel lengths - cut lengths add 10%

Temperature Range: -30°F to +180°F

| Part No. | I.D. | O.D. | Plies | WP psi | WT LBS/FT |
|--------------|------|------|-------|--------|-----------|
| 360-00225-00 | 1/4 | 0.54 | 2 | 35 | 0.11 |
| 360-00313-00 | 5/16 | 0.61 | 2 | 35 | 0.13 |
| 360-00375-00 | 3/8 | 0.68 | 2 | 35 | 0.16 |
| 360-05000-00 | 1/2 | 0.82 | 2 | 35 | 0.21 |
| 360-00625-00 | 5/8 | 1.00 | 2 | 35 | 0.29 |