

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/M²/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 psi	WT LBS/FT
360BT-00250-09	¼	0.54	2	35	0.11
360BT-00313-09	5/16	0.61	2	35	0.13
360BT-00375-09	¾	0.68	2	35	0.16
360BT-05000-09	½	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

Compatible with

Ethanol Fuel Grades:

Bio-Diesel Fuel Grades:

E10, E15 to E85

All Grades up to B100

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 psi	WT LBS/FT
360-00500-03-7200	½	.91	2	35	.34
360-00625-03-7200	5/8	1.05	2	35	.39

Fuel Compatibility:

Ethanol up to E85

Biodiesel up to B20

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 hose meets all the requirements of USCG, NMMA, ABYC and is certified by IMCI for use in the European community. 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

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



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 and also perform excellently as a marine exhaust hose in those oily applications that standard EPDM exhaust hose can not meet. Meets SAJ2006 R2, for marine exhaust applications.

Construction:

Tube: Nitrile, black petroleum and heat resistant compound

Reinforcement: Multiple plies of polyester fabric with wire helix

Cover: Black neoprene flame resistant compound

Length: 50 ft

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



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
375-00625-00	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
375-01250-00	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
375-01625-00	1 5/8	1.98	90	5	0.62
375-01750-00	1 3/4	2.10	90	5	0.67
375-01875-00	1 7/8	2.23	90	5	0.70
375-02000-00	2	2.37	90	6	0.80
375-02125-00	2 1/8	2.49	90	6	0.88
375-02250-00	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
375-02625-00	2 5/8	2.99	90	9	1.05
375-02750-00	2 3/4	3.12	90	10	1.10
375-02875-00	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
375-03250-00	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

Part No	I.D.	Length	Burst psi	MBR (in)
842-00500-1200	1/2	50	175	2 1/2
842-00500-00-600	1/2	50	175	2 1/2
842-00625-00-600	5/8	50	175	2 1/2
842-00750-00-1200	3/4	50	175	2 1/2
842-00750-00-600	3/4	50	175	2 1/2
842-00875-00-600	7/8	50	175	3
842-01000-00-1200	1	50	175	3
842-01000-00-600	1	50	175	3
842-01125-00-1200	1 1/8	50	90	3
842-01250-00-1200	1 1/4	50	90	3
842-01250-00-600	1 1/4	50	90	3
842-01375-00-600	1 3/8	50	90	4
842-01500-00-1200	1 1/2	50	90	4
842-01500-00-600	1 1/2	50	90	4
842-01625-00-600	1 5/8	50	90	5
842-01750-00-600	1 3/4	50	90	5
842-01875-00-600	1 7/8	50	90	5
842-02000-00-1200	2	50	90	6
842-02000-00-600	2	50	90	6
842-02125-00-600	2 1/8	50	90	6
842-02250-00-600	2 1/4	50	90	7
842-02375-00-600	2 3/8	50	90	7
842-02500-00-1200	2 1/2	50	90	8
842-02500-00-600	2 1/2	50	90	8
842-02625-00-600	2 5/8	50	90	9
842-02750-00-600	2 3/4	50	90	10
842-03875-00-600	2 7/8	50	90	11
842-03000-00-1200	3	50	90	13
842-03000-00-600	3	50	90	13
842-03125-00-600	3 1/8	50	90	15
842-03250-00-600	3 1/4	50	90	15 1/2
842-03500-00-600	3 1/2	50	90	15 1/2
842-04000-00-600	4	50	90	16
842-04500-00-600	4 1/2	50	90	18
842-05000-00-600	5	50	90	20
842-06000-00-600	6	50	90	24

Fuel Compatibility:
Ethanol up to E85
Biodiesel up to B20

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