



**NOVAFLEX<sup>®</sup>**   
PROVIDING HOSE & DUCT SOLUTIONS

**MARINE FUEL HOSE**

# Novaflex®

# Marine Exhaust & Fuel Fill Hose

## 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 meets the requirements of SAJ2006 R2 for marine exhaust hose. 843 is listed/meets SAE 1942-1 For use in vital water applications.

#### Specifications

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)

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



Part No	I.D.	Length	Max W.P.	MBR (in)	WT LBS/FT
843-00500-00-600	½	50	150	1.5	.45
843-00625-00-600	5⁄8	50	150	2	.53
843-00750-00-600	¾	50	150	2 ½	.63
843-00875-00-600	7⁄8	50	150	3	.72
843-01000-00-600	1	50	150	3	.88
843-01250-00-600	1¼	50	150	4	.97
843-01375-00-600	1½	50	150	4	1.62
843-01500-00-600	1½	50	150	4.5	1.19
843-01625-00-600	1¾	50	150	5	1.28
843-01750-00-600	1¾	50	150	5	1.28
843-01875-00-600	1¾	50	150	5.5	1.36
843-02000-00-600	2	50	150	6	1.53
843-02125-00-600	2¼	50	150	6.5	1.62
843-02250-00-600	2¼	50	150	6.5	1.69

Part No	I.D.	Length	Max W.P.	MBR (in)	WT LBS/FT
843-02375-00-600	2¾	50	150	7	1.78
843-02500-00-600	2½	50	150	7.5	1.85
843-02625-00-600	2¾	50	150	7.5	1.93
843-02750-00-600	2¾	50	150	8.5	2.02
843-03875-00-600	2¾	50	150	8.5	2.09
843-03000-00-600	3	50	150	9	2.18
843-03125-00-600	3¼	50	150	9.5	2.27
843-03250-00-600	3¼	50	150	10	2.35
843-03500-00-600	3½	50	150	10.5	2.51
843-04000-00-600	4	50	150	12	2.83
843-04500-00-600	4½	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

All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: [www.novaflex.com](http://www.novaflex.com) / [www.z-flex.com](http://www.z-flex.com) / [www.flexmaster.com](http://www.flexmaster.com).

10.2017

## IN USA

### North Carolina

449 Trollingwood Road  
Haw River, NC 27258  
tel (336)578-2161  
fax (336)578-5554  
800-334-4270

### New Jersey

1024 Industrial Drive  
West Berlin, NJ 08091  
tel (856)768-2275  
fax (856)768-2385  
800-225-0215

### Indianapolis

7812 Moller Road  
Indianapolis, IND 46268  
tel (317)334-1444  
fax (317)334-1535  
800-526-6288

## IN CANADA

### Ajax, Ontario

555 Beck Crescent  
Ajax, ON L1Z 1C9  
tel (905)686-5200  
fax (905) 686-8349  
800-563-3539

## IN U.K.

### Bromborough, Wirral

18 Plantation Park 2, Power Road  
Bromborough, Wirral UK CH62 3QT  
tel 44(0)151-334-0873  
fax 44(0)151-334-7145  
[www.novaflex.co.uk](http://www.novaflex.co.uk) Email: [sales@novaflex.co.uk](mailto:sales@novaflex.co.uk)