

Polyester Double Jacket Fire Hose



Premium, Lightweight Handline

Our National Fire Hose 8D is a municipal grade double jacket hose with a lightweight EPDM rubber liner that meets all the requirements of NFPA 1961. It is designed for use as an attack handline hose and is manufactured to a service test pressure of 400 psi (2760 kPa) to handle all fireground challenges with ease.

Features

- Exceptional quality, double jacket, rubber lined municipal fire hose made from 100% high tensile strength polyester yarn with a lining of extruded EPDM.
- Optional Dura-Cote[™] treatment greatly increases abrasion, heat, flame and petrochemical resistance while virtually eliminating water pick-up. When treated, 8D is protected from mildew and no drying is required.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- Kink resistance exceeds that of lightweight jacketed hose.
- Manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001 certified quality assurance system.

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	
1"	400 (2760)	800 (5515)	1200 (8275)	13 (5.9)	1½"	
1½"	400 (2760)	800 (5515)	1200 (8275)	16 (7.3)	1 ¹⁵ ⁄16"	
13/4"	400 (2760)	800 (5515)	1200 (8275)	17 (7.7)	23/16"	UL, ULC
2"	400 (2760)	800 (5515)	1200 (8275)	22 (10)	2½"	
21/2"	400 (2760)	800 (5515)	1200 (8275)	28 (12.7)	3	UL, ULC
3"	400 (2760)	800 (5515)	1200 (8275)	39 (17.7)	317/32"	

As per NFPA 1961 - The service test pressure is to be 10% greater than the "normal highest operating pressure" at which the hose is expected to be used.

How to Order

TYPE	HOSE X HOSE I.D. X LENGTH	COLOR (Dura-Cote™)	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
8D	10 = 1" 50 = 50' 15 = 1½" 100 = 100' 17 = 134" 20 = 2" 25 = 2½" 30 = 3"	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (Coated) W = White (Uncoated)	10 = 1" 15 = 1½" 20 = 2" 25 = 2½" 30 = 3"	N = NH I = IPT	Blank = Aluminum BR = Brass Rocker Lug (1½" and 2½" only)	UL = UL Listed ULC = UL Canada Listed

Part No. Example: 8D17X50Y15N =

8D Hose, 13/4" ID by 50' Length, Yellow, 11/2" Aluminum NH/NST Threaded Coupling

Construction

Polyester Double Jacket **EPDM Rubber Inner Liner**

Temperature Range

-40° to 150°F (-40° to 65°C)

Couplings

Aluminum or Brass NH/NST, IPT Threaded











