

POTABLE WATER

8T



Lightweight

Double Jacket

Polyurethane Liners



Unique Multi-Purpose Design

National 8T has the same jacket construction as 8D in that it is made with two jackets of tightly woven polyester but is lined with polyurethane which is lighter and packs tighter than 8D. The polyurethane liner material meets NSF Standard 61 for potable water use and can be used as a hydrant or water main bypass in an emergency situation.

PREMIUM POLYESTER DOUBLE JACKET

Features

- High quality, double jacket, municipal fire hose made from 100% high tensile strength polyester yarn along with a lining of thermo-plastic polyurethane for reduced weight while remaining kink resistant.
- Reverse twill weave of the inner jacket provides a smooth waterway and superior lining adhesion, superceded only by Ponn Conquest™.
- Optional Dura-Cote™ protective treatment.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- The polyurethane lining material meets National Sanitation Foundation (NSF) Standard 61 for drinking water.
- Manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001 certified quality assurance system.



8T



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
1½"	400 (2760)	800 (5515)	1200 (8275)	14 (6.4)	1 ¹⁵ / ₁₆ "
1¾"	400 (2760)	800 (5515)	1200 (8275)	16 (7.3)	2 ³ / ₁₆ "
2½"	400 (2760)	800 (5515)	1200 (8275)	25 (11.3)	3"
3"	400 (2760)	800 (5515)	1200 (8275)	36 (16.3)	3 ¹⁷ / 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 I.D. X HOSE LENGTH	COLOR (Dura-Cote)	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8T	15 = 1½" 50 = 50' 17 = 1¾" 100 = 100' 25 = 2½" 30 = 3"	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (Coated) W = White (Uncoated)	15 = 1½" 25 = 2½" 30 = 3"	N = NH I = IPT	Blank = Aluminum BR = Brass Rocker Lug (1½" and 2½" only)

Part No. Example: 8T17X50Y15N =

8T Hose, 1¾" ID by 50' Length, Yellow, 1½" Aluminum NH/NST Threaded Coupling

Construction

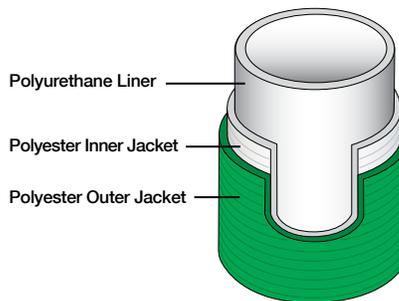
Polyester Double Jacket
Polyurethane Inner Liner

Temperature Range

-40° to 150°F (-40° to 65°C)

Couplings

Aluminum or Brass NH/NST,
IPT Threaded



Colors

