

Lightweight
Polyester
Double Jacket



# High Quality, Kink Resistant Attack Line

This double jacket municipal grade fire hose incorporates a lightweight polyurethane liner that meets all the requirements of NFPA 1961. It is designed for use as an attack handline hose and can be used for potable water transfer in an emergency. Should one desire an upgraded design keeping with a polyurethane liner, or if a woven-in stripe is required for identification purposes, consider Ponn Conquest™.

#### **Features**

- High quality, double jacket, municipal fire hose made from 100% high tensile strength polyester varn along with a lining of thermoplastic 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- Reverse twill weave of the inner jacket provides a smooth waterway and superior lining adhesion, superceded only by Ponn Conquest™.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<sup>™</sup> 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.

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
11/2"	400 (2760)	800 (5515)	1200 (8275)	14 (6.4)	<b>1</b> <sup>15</sup> ⁄16"
13/4"	400 (2760)	800 (5515)	1200 (8275)	16 (7.3)	23/16"
21/2"	400 (2760)	800 (5515)	1200 (8275)	25 (11.3)	3"
3"	400 (2760)	800 (5515)	1200 (8275)	36 (16.3)	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 LENGTH	COLOR (Dura-Cote™)	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8T	15 = 1½" 17 = 1¾" 25 = 2½" 30 = 3"	<b>50</b> = 50' <b>100</b> = 100'	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, 134" ID by 50' Length, Yellow, 11/2" 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** 











