

High Temp - Type 2H

Cotton Single Jacket Hose

Performance Features:

Cotton inherently has a higher heat resistance than synthetics and when combined with the clear mildew treatment our 2H hose has been designed to handle many of the high ambient temperature conditions found in today's industrial applications. 2H utilizes an EPDM rubber liner that resists ozone and many acids, alkalis and chemicals. This hose has a maximum operating pressure of 225 psi (1550 kPa).

Construction:

Cotton Single Jacket
EPDM Rubber Inner Liner
with Rubber Backing

Coating:

Mildew Treatment

Temperature Range:

-40° to 225°F Continual
(-40° to 110°C)

Coupling:

Aluminum NH/NST or
IPT Threaded

Hose Colors:

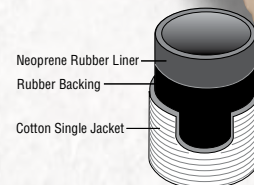
How to Order

2H	10X50	WM	10	N	
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
2H	10 = 1" x 50 = 50' 100 = 100'	WM = White (Mildew Treated)	10 = 1"	N = NH I = IPT	Blank = Aluminum

Part Number Example: **2H10X50WM10N** = 2H Hose, 1" ID by 50' Length, White/Mildew, 1" Aluminum NH/NST Threaded Coupling

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (for 50' coupled)		BOWL SIZE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS	KG	IN
1"	250 (1725)	500 (3450)	750 (5170)	9	4.1	1-5/32

Operating Pressure not to Exceed 90% of Service Test Pressure



High Temp - Type 3H

Kevlar/Nomex™ Single Jacket Hose

Performance Features:

National 3H high temperature hose is the ultimate for high heat protection as its outer jacket is made of DuPont's Kevlar/Nomex™ fiber. 3H exceeds all known standards for heat resistance and is so durable, it's virtually indestructible.

No other jacketed hose can prevent hose failure due to flame exposure like 3H. It even resists ozone and mildew and requires no drying. Superior cut and abrasion resistance enhances its outstanding durability - Certainly the perfect hose for industrial firefighting. 3H has a maximum operating pressure of 225 psi (1550 kPa).

Kevlar/Nomex is a registered Trademark of the DuPont Company

How to Order

3H	17X50	W	15	N	
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
3H	10 = 1" x 50 = 50' 17 = 1-3/4" x 100 = 100'	W = White (Uncoated)	10 = 1" 15 = 1-1/2"	N = NH I = IPT	Blank = Aluminum

BR=Brass Rocker Lug (1-3/4" only)

Part Number Example: **3H17X50W15N** = 3H Hose, 1-3/4" ID by 50' Length, White, 1-1/2" Aluminum NH/NST

Construction:

Kevlar/Nomex™ Jacket
EPDM Rubber Inner Liner
with Rubber Backing

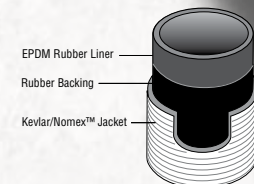
Temperature Range:

Intermittent -40° to 300°F
(-40° to 150°C)
Continual 225°F (110°C)

Coupling:

Aluminum or Brass NH/NST
or IPT Threaded

Hose Colors:



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (for 50' coupled)		BOWL SIZE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS	KG	IN
1"	250 (1725)	500 (3450)	750 (5170)	9	4.1	1-5/32
1-3/4"	250 (1725)	500 (3540)	750 (5170)	13	5.9	1-15/16