

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).

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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" 17 = 1-3/4"	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 Threaded Coupling

Construction:

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

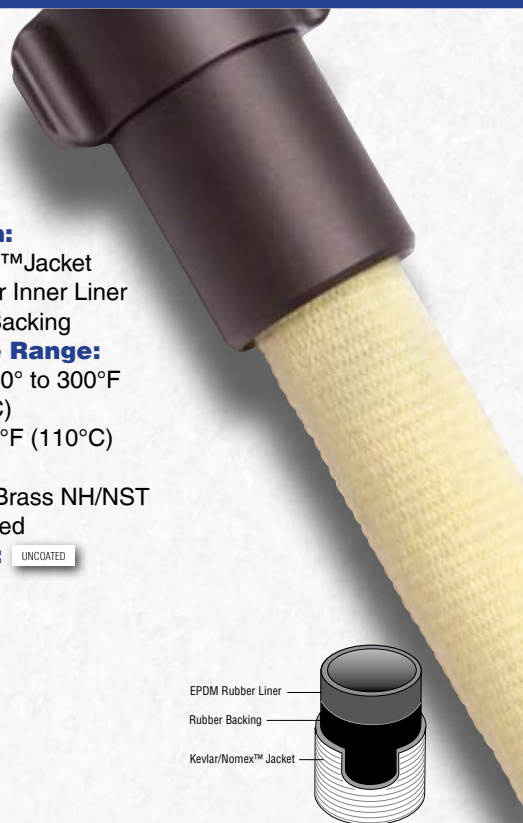
Temperature Range:

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: UNCOATED



EPDM Rubber Liner

Rubber Backing

Kevlar/Nomex™ Jacket

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 (3450)	750 (5170)	13 (5.9)		1-15/16

Operating Pressure not to Exceed 90% of Service Test Pressure