

# SNAP-TITE HFX

## EXTRUDED NITRILE RUBBER ATTACK/SUPPLY HOSE



ATTACK



SUPPLY



PUMP



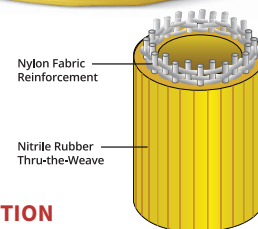
USA MADE

NITRILE RUBBER

HFX is a nitrile thru-the-weave, rubber covered fire hose that utilizes both polyester and nylon yarn in the reinforcing jacket. Under pressure, the polyester keeps the hose from "snaking" where the nylon allows for controlled dilation, reducing friction loss and generating higher flow rates. Our special rubber compound provides a tough cover that resists heat, abrasion, snags, and hot embers. The interlocking matrix also means no adhesives are used and there is a permanent bond to all the warp and weft yarns.

### FEATURES AND BENEFITS

- Extruded thru-the-weave, nitrile rubber fire hose. The reinforcement is made with a blend of circular woven, twill weave, polyester and nylon fibers.
- The ribs on the cover surface greatly increase abrasion resistance and help provide a long service life.
- Highly resistant to both contact and radiant heat.
- Remains flexible to temperatures as low as -40F (-40C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Suitable for attack, supply, and soft-sleeve suction and relay applications.
- In various diameters up to 6" and in typical coupled lengths of 50' or 100' and can be specified in continuous lengths up to 660' uncoupled.
- Manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001:2015 certified quality assurance system.



### CONSTRUCTION

Extruded Nitrile Cover/Liner  
Polyester/Nylon Reinforcement

### TEMPERATURE RANGE

-40°F to 200°F (-40°C to 93°C)

### COUPLINGS

Aluminum or Brass NH/NST or IPT  
Threaded & Aluminum Storz

### APPROVALS

Most sizes UL & ULC (UL Canada) Listed

### COLORS

Yellow

Red

Black

### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE PRESSURE	WORKING PRESSURE	BURST PRESSURE	WEIGHT (FOR FT UNCOUPLED)	FLAT WIDTH	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	
1"	300 (2068)	300 (2068)	900 (6205)	0.14 (0.06)	1.75"	
1½"	300 (2068)	300 (2068)	900 (6205)	0.15 (0.07)	2.75"	UL, ULC
1¾"	300 (2068)	300 (2068)	900 (6205)	0.36 (0.16)	3.20"	UL, ULC
2"	300 (2068)	300 (2068)	900 (6205)	0.40 (0.18)	3.50"	ULC
2½"	300 (2068)	300 (2068)	900 (6205)	0.54 (0.24)	4.25"	UL, ULC
3"	300 (2068)	300 (2068)	900 (6205)	0.65 (0.29)	5.00"	
4"	250 (1724)	2SB (czklw)	750 (5171)	0.88 (0.40)	6.50"	UL, ULC
5"	225 (1551)	225 (1551)	675 (4654)	1.17 (0.53)	8.20"	UL, ULC
6"	225 (1551)	225 (1551)	675 (4654)	1.22 (0.55)	9.75"	

### HOW TO ORDER

TYPE	HOSE ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
HFX	10 = 1" 15 = 1½" 17 = 1¾" 20 = 2" 25 = 2½" 30 = 3" 40 = 4" 50 = 5" 60 = 6"	X	50 = 50' 100 = 100'	Y = Yellow R = Red K = Black	10 = 1" 15 = 1½" 20 = 2" 25 = 2½" 30 = 3" 35 = 3½" 40 = 4" 45 = 4½" 50 = 5" 60 = 6"	N = NH I = IPT S = Storz	Blank = (Aluminum) BR = Brass Rocker Lug BP = Brass Pin Lug	UL = UL Labeled ULC = UL Canada Labeled



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[www.snaptitehose.com](http://www.snaptitehose.com)  
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