



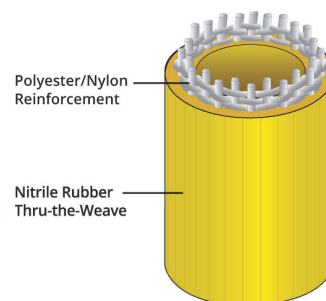
HFX™

EXTRUDED NITRILE RUBBER HOSE

HFX™ is a nitrile thru-the-weave, rubber covered fire hose that utilizes polyester and nylon 6.6 yarn in the reinforcing jacket. Under pressure, the polyester keeps the hose from snaking, while 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. The Snap-tite HFX™ is highly resistant to both conductive and radiant heat.

FEATURES

- 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.
- Remains flexible at temperatures as low as -40°F (-40°C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Suitable for attack, soft sleeve suction, and relay applications.
- Unique extruded nitrile rubber thru-the-weave construction provides a flexible, easy to maneuver hose that is easy to pack.
- Made in USA to ISO-9001:2015 certified quality assurance system.



HOSE COLORS

Yellow



Red



HFX™

EXTRUDED NITRILE RUBBER HOSE



HOSE COLORS

Yellow

Red



TECHNICAL DATA & INFORMATION

Model	HFX™
Basic Construction	Nitrile rubber thru-the-weave with polyester and nylon reinforcing jacket.
Application	Attack, Supply, Soft Suction
Colors:	Yellow, Red
Temperature Range	-40° F - 200° F

TECHNICAL DATA & INFORMATION

NOMINAL SIZE	TESTING PRESSURES (PSI)			WEIGHT (LBS/FT)	ABRASION RESISTANCE
	Working	Proof	Burst	Uncoupled	# of Taber Abrasion Cycles (H-22 wheel)
1"	300 psi	600 psi	900 psi	0.12	-
1-1/2"	300 psi	600 psi	900 psi	0.3	11,000
1-3/4"	300 psi	600 psi	900 psi	0.36	24,800
2"	300 psi	600 psi	900 psi	0.4	8,500
2-1/2"	300 psi	600 psi	900 psi	0.56	19,600
3"	300 psi	600 psi	900 psi	0.62	14,000
4"	250 psi	500 psi	750 psi	0.78	23,500
5"	225 psi	450 psi	675 psi	0.91	20,800

*1-year warranty.

*UL lists 1-1/2", 1-3/4", 2", and 2-1/2" as having a 250 psi service test pressure.

*UL lists 4" and 5" as having a 200 psi service test pressure.

*1-1/2", 1-3/4", 2-1/2", 4", and 5" are UL/ULC Certified.

*2" ULC only.

*Potable water approved: No

*Quality Management System Certification: ISO 9001:2015 Registration # 11-R1045

