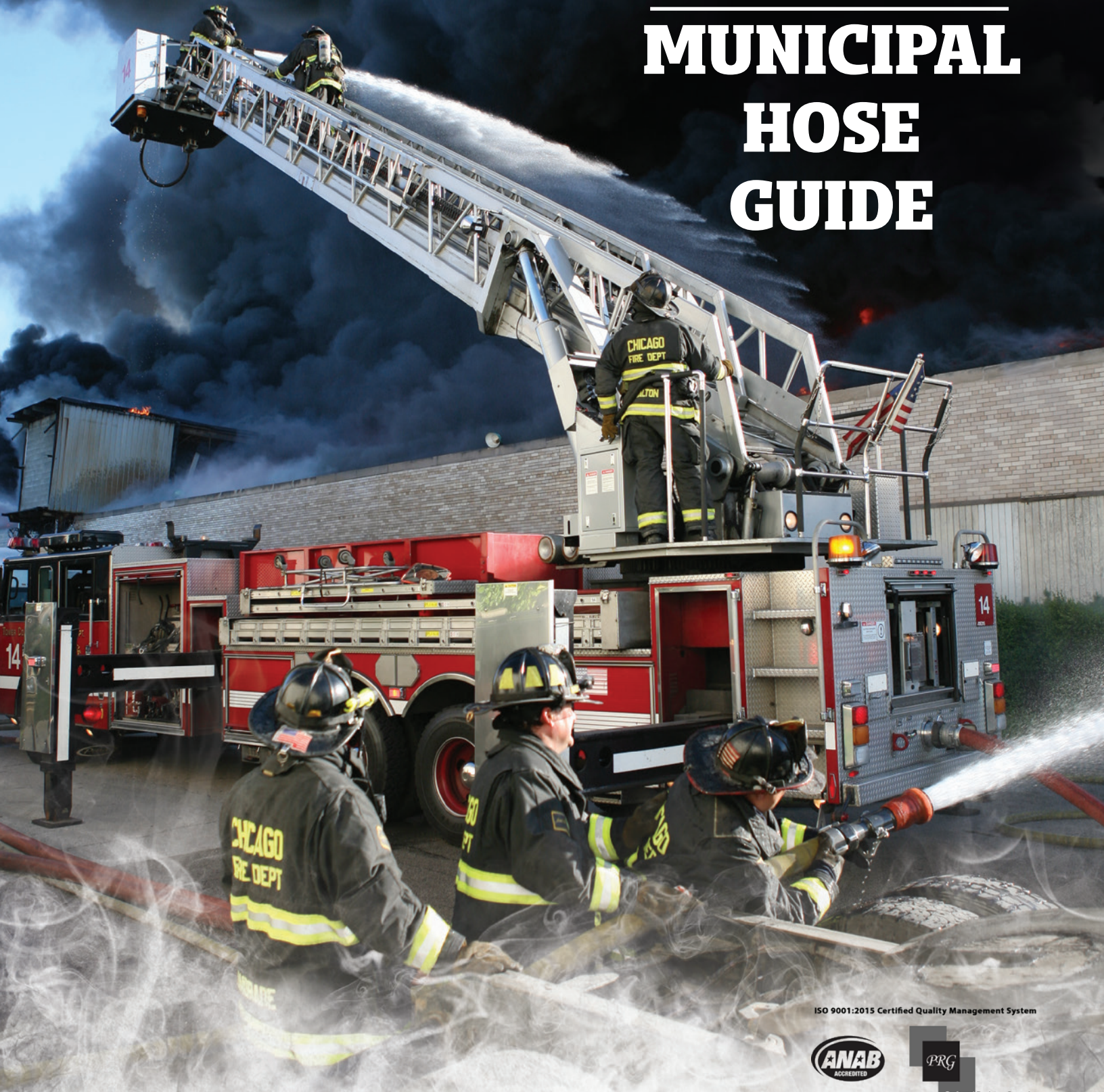


# SNAP-TITE HOSE MUNICIPAL HOSE GUIDE



ISO 9001:2015 Certified Quality Management System





MUNICIPAL HOSE



100% MADE IN USA



ATTACK HOSE



SUPPLY LINE HOSE



LOW PRESSURE HOSE



SOFT SUCTION HOSE



HARD SUCTION HOSE



HIGH-RISE HOSE



BOOSTER HOSE



COMPRESSED AIR FOAM SYSTEM HOSE (CAFS)



POTABLE WATER HOSE



FORESTRY HOSE



KLEAN HOSE

# SNAP-TITE HOSE MUNICIPAL HOSE GUIDE

AT SNAP-TITE HOSE, we're dedicated to embodying the heritage and tradition of the fire service along with all the markets we serve by offering a complete line of products coupled with an unparalleled commitment to safety, reliability and value. Snap-tite Hose is proud to manufacture the following industry-leading brands: **Snap-tite Hose, National Fire Hose, PONN, and Firequip**...all engineered, manufactured and tested with integrity and our customers in mind. It's just how we do business.

From large diameter supply hose to firefighting attack lines, and from fluid transfer hose to irrigation hose, Snap-tite Hose manufactures a hose for every application using a variety of jackets and liners in a wide range of diameters. Complying with industry standards and exceeding your standards meets our standard to manufacture with integrity and with our customer as the focus.




























ISO 9001:2015 Certified Quality Management System





















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**ATTACK**

# SNAP-TITE TPX

## UNIQUE 3-PLY CONSTRUCTION

Traditionally, manufactured extruded hose can vary in thickness, becoming bulky and heavy. TPX utilizes a 3-ply design where the ribbed cover and smooth nitrile liner are extruded independently. The cover is inserted inside the tight-weave reinforcement, vulcanized, and then turned inside out. The liner is then inserted and the hose is vulcanized for a second time to form a bond of all three plies, guaranteeing a consistent, compact hose wall. The Snap-tite TPX is highly resistant to both conductive and radiant heat.



**SUPPLY**



**LOW PSI**



**SOFT SUCTION**



**USA MADE**



**KLEAN HOSE**



## FEATURES:

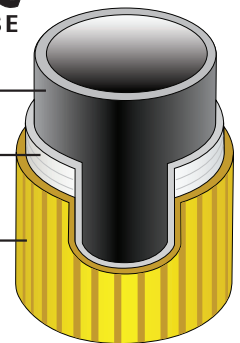
- 3-ply rubber municipal fire hose with both the cover and liner made of heavy duty nitrile rubber, high tensile strength tightly woven polyester reinforcement for maximum durability and flexibility.
- Smooth liner keeps friction loss to a minimum.
- Nitrile rubber cover greatly increases abrasion resistance, provides long service life and the tightly woven reinforcement resists puncture.
- Suitable for attack, supply and soft sleeve suction applications.
- Remains flexible to temperatures as low as -20°F (-29°C) and is resistant to ozone, oxidation and most chemicals and petrochemicals.
- Tighter weave allows more resistance to puncture while also being easier to pack and store.
- Lays flat and needs less hose bed space than typical extruded hose.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

*Snap-tite*  
HOSE

Nitrile Rubber Liner

Polyester Inner Jacket

Nitrile Rubber Outer Cover



## CONSTRUCTION

3-Ply Nitrile Cover/Liner  
Polyester Reinforcement

## TEMPERATURE RANGE

-20°F to 200°F (-29°C to 93°C)

## COUPLINGS

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

## COLORS

Yellow

Red

Orange





## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN	
1 3/4"	400 (2760)	800 (5515)	1200 (8275)	19 (9)	3.25"	2 - 1/16"	
2"	400 (2760)	800 (5515)	1200 (8275)	24 (10.9)	3.60"	2 - 5/16"	
2 1/2"	330 (2275)	660 (4550)	1000 (6900)	33 (15)	4.30"	2 - 13/16"	
3"	300 (2070)	600 (4140)	900 (6200)	37 (16.8)	5.10"	3 - 3/8"	
4"	250 (1725)	500 (3450)	750 (5170)	50': 48 (20.9) 100': 90 (40.8)	6.60"	4 - 5/16"	UL, ULC
5"	225 (1550)	450 (3100)	675 (4650)	50': 62 (27.2) 100': 116 (52.6)	8.20"	5 - 5/16"	UL, ULC
6"	200 (1380)	400 (2760)	600 (4140)	72 (32.7)*	9.90"	6 - 5/16"	

\*6" Weight uncoupled

Coupled weights

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
TPX	17 = 1 3/4" 20 = 2" 25 = 2 1/2" 30 = 3" 40 = 4" 50 = 5" 60 = 6"	X	50 = 50' 100 = 100'	Y = Yellow R = Red O = Orange	15 = 1 1/2" 25 = 2 1/2" 30 = 3" 35 = 3 1/2" 40 = 4" 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

**Part No. Example:** TPX40X50Y40S = TPX Hose, 4" ID by 50' Length, Yellow, 4" Storz Aluminum Coupling



**ATTACK**

# SNAP-TITE HFX



**SUPPLY**



**LOW PSI**



**SOFT SUCTION**



**USA MADE**



**KLEAN HOSE**



**UL/ULC LISTED**



## EXTRUDED NITRILE RUBBER ATTACK/SUPPLY 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” 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. The Snap-tite HFX is highly resistant to both conductive and radiant heat.

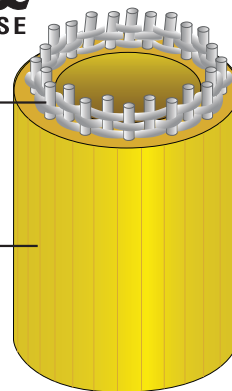
### FEATURES:

- 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 to temperatures as low as -20°F (-29°C) and is resistant to ozone, oxidation and most chemicals and petrochemicals.
- Highly resistant to both contact and radiant heat.
- Suitable for attack, supply, soft sleeve suction and relay applications.
- Unique extruded thru-the-weave construction provides a flexible, easy to maneuver hose that is easy to pack.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.



Nylon Fabric Reinforcement

Nitrile Rubber Thru-the-Weave



### CONSTRUCTION

Extruded Nitrile Cover/Liner  
Polyester/Nylon Reinforcement

### TEMPERATURE RANGE

-20°F to 200°F (-29°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





## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN	
1"	300 (2070)	600 (4140)	900 (6200)	7 (3.2)	1.75"	1 - 3/16"	
1 1/2"	300 (2070)	600 (4140)	900 (6200)	16 (7.3)	2.75"	1 - 13/16"	UL, ULC
1 3/4"	300 (2070)	600 (4140)	900 (6200)	19 (8.6)	3.20"	2 - 1/16"	UL, ULC
2"	300 (2070)	600 (4140)	900 (6200)	21 (9.5)	3.50"	2 - 5/16"	UL, ULC
2 1/2"	300 (2070)	600 (4140)	900 (6200)	28 (12.7)	4.25"	2 - 13/16"	UL, ULC
3"	300 (2070)	600 (4140)	900 (6200)	34 (15.4)	5.00"	3 - 3/8"	
4"	230 (1585)	460 (3171)	700 (4825)	50': 48 (21.8) 100': 90.2 (40.9)	6.50"	4 - 5/16"	UL, ULC
5"	225 (1550)	450 (3102)	675 (4650)	50': 60 (27.2) 100': 112 (50.8)	8.20"	5 - 5/16"	UL, ULC

Coupled weights

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

**Part No. Example: HFX40X50Y40S** = HFX Hose, 4" ID by 50' Length, Yellow, 4" Storz Aluminum Coupling



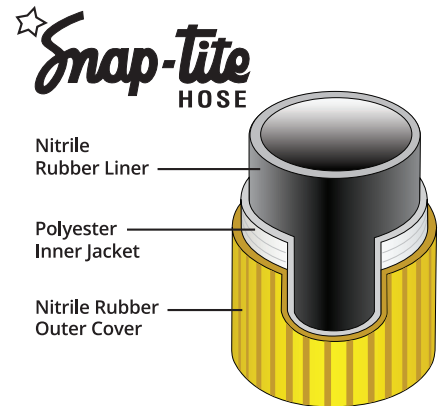
# SNAP-TITE ATX

## HIGH PRESSURE NITRILE RUBBER ATTACK/SUPPLY HOSE

Manufactured in a similar process as TPX, ATX utilizes a 3-ply design where the cover and liner are extruded independently and double vulcanized to guarantee a consistent, compact hose wall. The polyester reinforcement can then be woven tighter, making this hose more resistant to puncture while also being easier to pack and store. ATX has a stronger jacket which increases the service test pressure of the LDH sizes to 300 psi (2070 kPa). The Snap-tite ATX is highly resistant to both conductive and radiant heat.

### FEATURES:

- 3-ply rubber municipal fire hose with both the cover and liner made of heavy duty nitrile rubber, high tensile strength tightly woven polyester reinforcement for maximum durability and flexibility.
- Smooth liner keeps friction loss to a minimum.
- Nitrile rubber cover greatly increases abrasion resistance, provides long service life and the tightly woven reinforcement resists puncture.
- Remains flexible to temperatures as low as -20°F (-29°C) and is resistant to ozone, oxidation and most chemicals and petrochemicals.
- Suitable for high pressure attack, supply and relay applications.
- Suitable for pumping to sprinklers and standpipes, industrial firefighting and supplying aerial devices.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.



### CONSTRUCTION

3-Ply Nitrile Rubber Cover/Liner  
Polyester Reinforcement

### TEMPERATURE RANGE

-20°F to 200°F (-29°C to 93°C)

### COUPLINGS

Aluminum NH/NST or IPT Threaded & Aluminum Storz

### COLORS



ATTACK



SUPPLY



SOFT SUCTION



USA MADE



KLEAN HOSE



## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
4"	300 (2070)	600 (4140)	900 (6200)	50': 60 (27.2) 100': 114 (51.7)	7.00"	4 - 7/16"
5"	300 (2070)	600 (4140)	900 (6200)	50': 81 (36.7) 100': 154 (69.8)	8.75"	5 - 5/16"
6"	300 (2070)	600 (4140)	900 (6200)	102 (46.4)**	10.25"	6 - 1/2"

*Coupled weights*

\*\*Weight uncoupled for 50' length.

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
ATX	40 = 4" 50 = 5" 60 = 6"	X	50 = 50' 100 = 100'	Y = Yellow R = Red O = Orange	40 = 4" 50 = 5" 60 = 6"	N = NH I = IPT S = Storz	Aluminum

**Part No. Example:** ATX40X50YM40S = ATX Hose, 4" ID by 50' Length, Yellow, 4" Storz Aluminum Coupling





# SNAP-TITE LD

## LIGHTWEIGHT EXTRUDED RUBBER HOSE

LD is a premium quality, nitrile rubber covered fire hose that is manufactured using a unique process which permanently bonds the nylon reinforcement to the nitrile rubber cover/liner. LD is an easily coiled, non-kinking, high flow, lightweight hose that also resists abrasion, chemicals, and weathering by ozone.

### FEATURES:

- Extruded thru-the-weave, nitrile rubber fire hose. The reinforcement is made with circular woven, twill weave, nylon fibers.
- Highly resistant to both conductive and radiant heat.
- Designed using an external elastomeric coating that provides very low absorption of liquids.
- Hose remains flexible to temperatures as low as -5F (-20C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Maintenance free, no drying required, and is easily cleaned.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	
1"	300 (2070)	600 (4140)	900 (6200)	7 (3.2)	1 - 3/16"	
1 1/2"	300 (2070)	600 (4140)	900 (6200)	10 (4.5)	1 - 13/16"	
1 3/4"	300 (2070)	600 (4140)	900 (6200)	13 (5.9)	2 - 1/16"	
2"	300 (2070)	600 (4140)	900 (6200)	15 (6.8)	2 - 5/16"	
2 1/2"	300 (2070)	600 (4140)	900 (6200)	19 (8.6)	2 - 13/16"	UL, ULC
2 3/4"	250 (1725)	500 (3450)	770 (5310)	21 (9.5)	N/A	
3 1/2"	200 (1379)	400 (2758)	600 (4137)	24 (10.9)	N/A	

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
LD	10 = 1" 15 = 1 - 1/2" 17 = 1 - 3/4" 20 = 2" 25 = 2 1/2"	X	50 = 50' 75 = 75' 100 = 100'	Y = Yellow R = Red B = Blue	10 = 1" 15 = 1 1/2" 20 = 2" 25 = 2 1/2"	N = NH I = IPT BW = British Instantaneous	Blank = Aluminum BR = Brass Rocker Lug BP = Brass Pin Lug G = Gunmetal (BW Thread ONLY)

**Part No. Example:** LD17X50R15NBR = LD Hose, 1-3/4" ID by 50' Length, Red, 1-1/2" NS/NST Brass Rocker Lug Coupling



UL/ULC LISTED



Nitrile Rubber Thru-the-Weave

### CONSTRUCTION

Nitrile Rubber Cover  
Liner with Nylon  
Reinforcements

### TEMPERATURE RANGE

-20 degrees to 200 degrees F (-29C to 95C)

### COUPLINGS

Aluminum or brass NH/NST or IPT  
Threaded,  
Aluminum Storz

### COLORS

Yellow Red Blue



# KRYPTONITE™

FIRE'S ULTIMATE WEAKNESS



## SNAP-TITE UTX

KRYPTONITE (UTX) LDH gives fire departments that extra edge, in flow and support—all in a high-visibility lightweight supply line. A tough polyurethane outer cover combines with an exclusive thru-the-weave liner to offer greater resistance to punctures and abrasion. But it doesn't stop there. Kryptonite is compact, taking up less room in the hose bed, and durable—with higher resistance to oils, chemicals and ozone. **Snag proof and kink resistant, Kryptonite will not mildew or rot and is guaranteed for life to never delaminate.**

### FEATURES

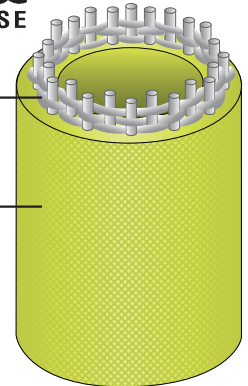
Typical rubber extruded fire hose can vary in thickness, becoming bulky and heavy. Kryptonite™ LDH incorporates a circular woven polyester jacket that is completely encapsulated by a special urethane polymer that provides superior abrasion and puncture resistance while remaining extremely light and service worthy.

- Kryptonite™ weighs 20% less than conventional rubber supply hose.
- Reinforced woven polyester jacket provides increased puncture resistance.
- Extruded thru-the-weave polyurethane construction and ultra smooth liner minimizes friction loss.
- Engineered to deliver more flow and more efficient packability.
- Remains flexible to -50°F (-46°C).
- Resists ozone, oxidation and most chemical/petroleum products.
- Manufactured in accordance with NFPA 1961 Standard, latest edition.
- Made in USA to ISO-9001:2015 certified quality management system.

## ★ Snap-tite HOSE

Polyester Fabric Reinforcement

Polyurethane Thru-the-Weave



### CONSTRUCTION

Extruded Thru-the-Weave Polyurethane

### TEMPERATURE RANGE

-50°F to 160°F (-46°C to 71°C)

### COUPLINGS

Aluminum NH/NST or IPT Threaded & Aluminum Storz

### COLORS

Hi-Viz Green    Blaze Orange





### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' & 100' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
4"	200 (1380)	400 (2760)	600 (4140)	50': 40 (18.1) 100': 73 (33.1)	6 - 1/4"	4 5/16"
5"	200 (1380)	400 (2760)	600 (4140)	50': 52 (23.6) 100': 95 (43.1)	7 - 3/4"	5 5/16"

*Coupled weights*

*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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
UTX	40 = 4" 50 = 5"	X	50 = 50' 100 = 100'	G = Hi-Viz Green O = Blaze Orange	40 = 4" 50 = 5"	N = NH I = IPT S = Storz	Aluminum

**Part No. Example:** UTX50X100G50S = Kryptonite Hose, 5" ID by 100' Length, Hi-Viz Green, 5" Storz Aluminum Coupling



ATTACK



LOW PSI



SUPPLY



SOFT SUCTION



HIGH-RISE



CAFS



POTABLE WATER



USA MADE



UL/ULC LISTED

# PONN CONQUEST™

## POLYESTER DOUBLE JACKET ATTACK/SUPPLY HOSE

Looking for a hose to flow a tremendous amount of water? You've found it with CONQUEST! Today's fires are hotter and more water is needed at the nozzle to knock them down fast. Conquest meets that challenge every day. Our patented thru-the-weave extruded polyurethane liner has an incredibly smooth surface that enhances water flow. Typical friction loss reductions of over 50% compared to other hose designs—deliver more water at standard operating pressure.

### FEATURES

- 100% high tenacity ring-spun polyester outer jacket covering an extruded thru-the-weave polyurethane inner hose. **NO ADHESIVE IS USED** and the lining will never delaminate.
- Exclusive Dura-Cote™ treatment (see page 31 for more information).
- Hose remains flexible to temperatures as low as -40°F (-40°C) and meets all NFPA requirements for ozone resistance.
- Passes 34" doorway kink test at 50 psi (345 kPa) nozzle pressure.
- Suitable for CAFS and foam concentrates.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the full length of the hose for identification purposes.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

### CONSTRUCTION

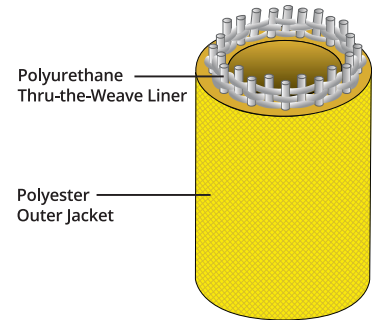
Polyester Double Jacket  
Extruded Polyurethane Inner Liner  
(Thru-the-Weave)

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

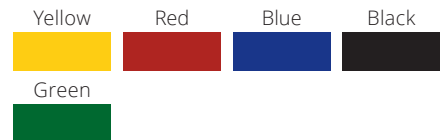
Aluminum NH/NST or IPT Threaded & Aluminum Storz



### HOSE COLORS



### STRIPE COLORS





## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN	
1 3/4"	400 (2760)	800 (5515)	1200 (8275)	19 (8.6)	3.20"	2 - 3/16"	UL, ULC
2"	400 (2760)	800 (5515)	1200 (8275)	21 (9.5)	3.40"	2 - 5/16"	
2 1/2"	400 (2760)	800 (5515)	1200 (8275)	30 (13.6)	4.30"	2 - 7/8"	UL, ULC
3"	300 (2070)	600 (4140)	900 (6200)	35 (15.9)	5.40"	3 - 9/16"	
4"	300 (2070)	600 (4140)	900 (6200)	50': 58 (26.3) 100': 108 (49.0)	6.90"	4 - 17/32"	
5"	300 (2070)	600 (4140)	900 (6200)	50': 69 (31.3) 100': 127 (57.6)	8.10"	5 - 3/8"	

*Coupled weights*

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 ID	BY	HOSE LENGTH	COLOR	STRIPE COLOR*	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
FC	17 = 1 3/4" 20 = 2" 25 = 2 1/2" 30 = 3" 40 = 4" 50 = 5"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated)	Y = Yellow R = Red B = Blue K = Black G = Green Blank = No Stripe	15 = 1 1/2" 20 = 2" 25 = 2 1/2" 30 = 3" 40 = 4" 50 = 5"	N = NH I = IPT S = Storz	Aluminum	UL = UL Labeled ULC = UL Canada Labeled

**Part No. Example: FC17X50YR15N** = FC Conquest Hose, 1 3/4" ID by 50' Length, Yellow with Red Stripe, 1 1/2" NH/NST Aluminum Coupling

\*Choose high contrast stripe color as compared to the selected hose color. Choice may not be available, please verify before ordering.



# PONN SUPREME™

## PREMIUM HOSE. OUTSTANDING VALUE.

Supreme is a durable, rugged, traditional double jacket fire hose and one of the best values on the market today. Originally designed over 40 years ago, Supreme has become the hose to which all others are compared. With hose sizes up to 3" and manufactured to exacting standards, our use of ring-spun polyester yarn with a flexible rubber liner and calendered rubber backing, keeps this hose supple when empty and tough when necessary.



## FEATURES

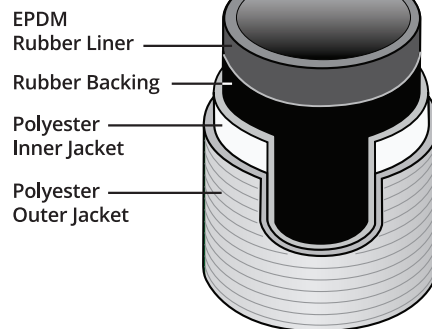
- Premium quality, double jacket, EPDM (Ethylene Propylene Diene Monomer) rubber lined fire hose made from 100% high tensile strength ring-spun polyester yarn. The liner is attached to the inner jacket using a vulcanized calendered rubber backing that mechanically and chemically bonds the EPDM rubber lining to the inside jacket without the use of glues, and provides the assurance that the lining will not delaminate. Calendered backed hoses are more flexible and have a higher heat resistance than other hoses using a Thermoplastic (TPU) adhesive.
- Optional Dura-Cote™ treatment (see page 31 for more information).
- Remains flexible to temperatures as low as -40°F (-40°C) and is resistant to ozone and oxidation.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the full length of the hose for identification purposes.
- Kink resistance exceeds that of lightweight jacketed hose.
- Suitable for use with CAFS and foam solutions.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

## CONSTRUCTION

Polyester Double Jacket EPDM Rubber Inner Liner with Rubber Backing

## TEMPERATURE RANGE

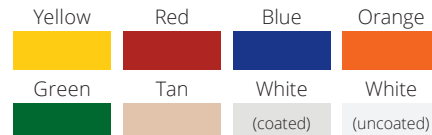
-40°F to 150°F (-40°C to 65°C)



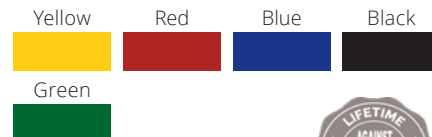
## COUPLINGS

Aluminum NH/NST or IPT Threaded

## HOSE COLORS



## STRIPE COLORS





### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
1 1/2"	400 (2760)	800 (5515)	1200 (8275)	21 (9.5)	2.80"	1-15/16"
1 3/4"	400 (2760)	800 (5515)	1200 (8275)	24 (10.8)	3.20"	2 - 1/8"
2"	400 (2760)	800 (5515)	1200 (8275)	28 (12.7)	3.68"	2 - 7/16"
2 1/2"	400 (2760)	800 (5515)	1200 (8275)	32 (14.5)	4.50"	3"
3"	400 (2760)	800 (5515)	1200 (8275)	43 (19.5)	5.40"	3 - 9/16"

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 ID	BY	HOSE LENGTH	COLOR	STRIPE COLOR*	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
FS	15 = 1 1/2" 17 = 1 3/4" 20 = 2" 25 = 2 1/2" 30 = 3"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated) W = White (uncoated)	Y = Yellow R = Red B = Blue K = Black G = Green Blank = No Stripe	15 = 1 1/2" 20 = 2" 25 = 2 1/2" 30 = 3"	N = NH I = IPT	Aluminum

**Part No. Example: FS17X50YR15N** = FS Supreme Hose, 1 3/4" ID by 50' Length, Yellow with Red Stripe, 1 1/2" NH/NST Aluminum Coupling

\*Choose high contrast stripe color as compared to the selected hose color. Choice may not be available, please verify before ordering.



**ATTACK**



**LOW PSI**



**CAFS**



**USA MADE**

# PONN GLADIATOR™

**PREMIUM HOSE. EXCELLENT FLOW, EVEN AT LOW PRESSURE.**

Another great addition to the Ponn family, the Gladiator is a premier hose which has a polyester outside jacket that encompasses a very durable nitrile-thru-the-weave inside liner. Built to last, the rugged hose is constructed with incredible strength and long-lasting performance in mind. The Gladiator performs well at high or low pressures, has a smooth and enhanced waterway for better flows and less kinking than other products on the market.

## FEATURES

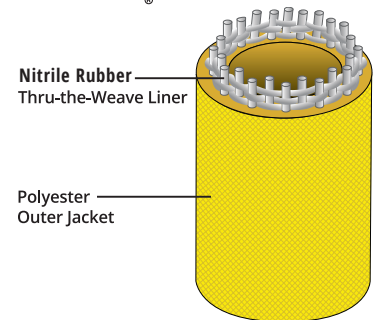
- Premium quality, outside jacket with a nitrile thru-the-weave inner tube construction.
- Optional Dura-Cote™ treatment (see page 31 for more information).
- Remains flexible to temperatures as low as -20°F (-29°C) and is resistant to ozone and oxidation.
- Kink resistance exceeds that of lightweight jacketed hose.
- Suitable for use with CAFS and foam solutions.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

## CONSTRUCTION

Polyester Outside Jacket  
Extruded Nitrile Inner Liner  
(Thru-the-Weave)

## TEMPERATURE RANGE

-20°F to 200°F (-29°C to 95°C)



## COUPLINGS

Aluminum NH/NST or IPT Threaded

## HOSE COLORS







### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
1 3/4"	500 (3447)	1000 (6895)	1500 (10342)	23 (10.4)	3.38"	2 - 3/16"
2"	500 (3447)	1000 (6895)	1500 (10342)	26 (11.8)	3.50"	2 - 5/16"
2 1/2"	500 (3447)	1000 (6895)	1500 (10342)	35 (15.9)	4.30"	2 - 7/8"

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
FG	17 = 1 3/4" 20 = 2" 25 = 2 1/2"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated)	15 = 1 1/2" 20 = 2" 25 = 2 1/2"	N = NH I = IPT	Aluminum

**Part No. Example:** FG17X50Y15N = FG Gladiator Hose, 1 3/4" ID by 50' Length, Yellow, 1 1/2" NH/NST Aluminum Coupling



# PONN GLADIATOR NF®

## JACKETED THRU-THE-WEAVE NITRILE RUBBER

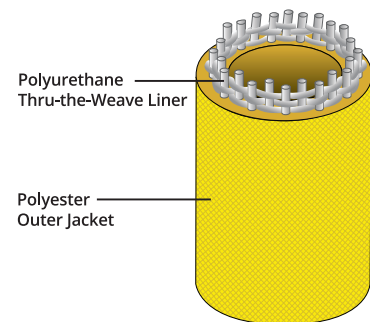
Ponn Gladiator NF is our family of exact-ID attack hoses built for low-pressure, high-flow firefighting environments. Built upon the success of our industry leading Gladiator attack hose product, you can count on the Gladiator NF family to deliver the highest water flows, industry-leading kink resistance, and exceptional durability.

Built to last, this rugged hose is constructed with an extruded thru-the-weave nitrile rubber liner with a durable outer polyester jacket providing incredible strength and long-lasting performance. Gladiator NF products are 100% manufactured, assembled, & tested in Erie County, Pennsylvania, USA – ask our competition where their components are made!



### FEATURES:

- Highly resistant to both conductive and radiant heat.
- The Service Test Pressure is 500 PSI, making it a very durable and reliable hose.
- Performance rated at -20°F to 180°F (-29°C to 82°C).
- Standard Dura-Cote protective treatment available in NFPA colors.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.



### CONSTRUCTION

Nitrile Thru-the-Weave Extrusion with Polyester Outer jacket

### TEMPERATURE RANGE

-20°F to 180°F (-29°C to 82°C)

### COLORS



### HOSE SIZING AND SPECIFICATIONS

PART NUMBER	SIZE	SERVICE TEST	PROOF TEST	BURST	COUPLING BOWL SIZE	ID	WEIGHT PER 50' COUPLED
	IN	PSI	PSI	PSI	IN	INCH	LBS
FGN17X50_15N	1 ¾"	500	1,000	1,500	2 - 1/8"	1.75	23
FGN25X50_25N	2 ½"	500	1,000	1,500	2 - 7/8"	2.50	35



# NATIONAL N-DURA®

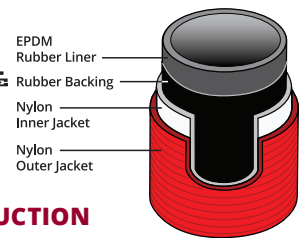
## NYLON DOUBLE JACKET ATTACK HOSE

N-Dura® has an outstanding record of durability and value: 30 years of fireground experience and millions of feet sold prove that it is one of America's favorites.



### FEATURES:

- Premium quality, double jacket, EPDM (Ethylene Propylene Diene Monomer) rubber lined fire hose made from 100% high strength nylon 6.6 yarn. The liner is attached to the inner jacket using a vulcanized calendered rubber backing that mechanically and chemically bonds the EPDM rubber lining to the inside jacket without the use of glues, and provides the assurance that the lining will not delaminate.
- Outer jacket is manufactured with a tight weave with a high "pick" count to virtually eliminate snagging and pulling while on the fireground.
- Reverse twill weave of the inner jacket provides a smooth waterway, delivering the lowest friction loss in its class.
- Standard Dura-Cote™ protective treatment (see page 31 for more information).
- Highly resistant to ozone and oxidation.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.



### CONSTRUCTION

Nylon Double Jacket  
EPDM Rubber Inner Liner with Rubber Backing

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

Aluminum NH/NST or IPT Threaded

### COLORS



## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
1 1/2"	400 (2760)	800 (5515)	1200 (8275)	20 (9.1)	2.80"	1 1/4"
1 3/4"	400 (2760)	800 (5515)	1200 (8275)	26 (11.8)	3.20"	2 1/8"
2"	400 (2760)	800 (5515)	1200 (8275)	28 (12.7)	3.70"	2 1/2"
2 1/2"	400 (2760)	800 (5515)	1200 (8275)	30 (13.6)	4.50"	3"
3"	400 (2760)	800 (5515)	1200 (8275)	38 (17.2)	5.30"	3 3/8"

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
NP	15 = 1 1/2" 17 = 1 3/4" 20 = 2" 25 = 2 1/2" 30 = 3"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated)	15 = 1 1/2" 20 = 2" 25 = 2 1/2" 30 = 3"	N = NH I = IPT	Aluminum

**Part No. Example: NP17X50R15N** = NP N-Dura Hose, 1 3/4" ID by 50' Length, Red, 1 1/2" NH/NST Aluminum Coupling



# NATIONAL TRIPLE DUTY

## ATTACK, SUPPLY, RELAY - ALL-IN-ONE HOSE

Not sure you want rubber LDH (Large Diameter Hose)? National Fire Hose Triple Duty gives you a double jacket alternative. The extruded thru-the-weave polyurethane liner is lighter than rubber, and the nylon 6.6 outer jacket, treated with our exclusive Dura-Cote™ abrasion resistant treatment, provides the durability you need. The result is a tough, double jacket woven hose weighing a lot less than other LDH hose and packs tighter, requiring less hose bed space.

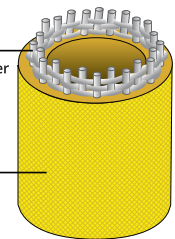
### FEATURES:

- Large diameter, double jacket municipal fire hose with both jackets made from 100% high-strength, low stretch, filament nylon along with an extruded thru-the-weave inner hose liner of thermoplastic polyurethane. NO ADHESIVE IS USED and the lining will never delaminate.
- Reverse twill weave of the inner jacket provides a smoother waterway and superior liner system.
- Standard Dura-Cote™ treatment applied (see page 29 for more information).
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- Specifically engineered for attack, supply and relay operations – a truly universal fire hose.
- The polyurethane lining material meets NSF/ANSI Standard 61 for drinking water.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.



Polyurethane Thru-the-Weave Liner

Nylon Outer Jacket



### CONSTRUCTION

Nylon Double Jacket  
Extruded Polyurethane Inner Liner (Thru-the-Weave)

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

Aluminum NH/NST or IPT Threaded & Aluminum Storz

### COLORS



ATTACK



SUPPLY



POTABLE WATER



USA MADE



## HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' & 100' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
4"	300 (2070)	600 (4140)	900 (6200)	50': 57 (25.8) 100': 106 (48.1)	7.2"	4 - 17/32"
5"	300 (2070)	600 (4140)	900 (6200)	50': 67 (30.4) 100': 123 (55.8)	8.3"	5 - 15/32"

*Coupled weights*

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
TD	40 = 4" 50 = 5"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated)	40 = 4" 45 = 4½" 50 = 5"	N = NH I = IPT S = Storz	Aluminum

**Part No. Example:** TD40X50Y40S = TD Triple Duty Hose, 4" ID by 50' Length, Yellow, 4" Storz Aluminum Coupling



# NATIONAL DURA-PAK

## NYLON DOUBLE JACKET ATTACK HOSE

When introduced, Dura-Pak started an industry-wide trend toward lightweight high-rise hose. Originally designed for back-pack use, Dura-Pak folds tightly for small spaces, hose beds and high-rise packs. Because it is so durable, many departments have selected Dura-Pak for frontline attack duties.

### FEATURES:

- Both jackets made from 100% high strength, low stretch, air-entangled nylon 6.6 along with a lining of thermoplastic polyurethane for reduced weight while remaining kink resistant.
- Reverse twill weave of the inner jacket provides a smoother waterway and superior liner system, surpassed only by Ponn Conquest™.
- Standard Dura-Cote™ protective treatment (see page 31 for more information).
- Suitable for CAFS and foam concentrate applications.
- Highly resistant to ozone and oxidation.
- Can be used for potable water in an emergency. The polyurethane lining material meets NSF/ANSI Standard 61 for drinking water.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

### CONSTRUCTION

Nylon Double Jacket  
Polyurethane Inner Liner

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### HOSE SIZING AND SPECIFICATIONS

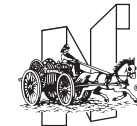
SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN
1 1/2"	400 (2760)	800 (5515)	1200 (8275)	15 (6.8)	3.0"	1 - 15/16"
1 3/4"	400 (2760)	800 (5515)	1200 (8275)	17 (7.7)	3.5"	2 - 1/8"
2"	400 (2760)	800 (5515)	1200 (8275)	21 (9.5)	3.7"	2 - 1/2"
2 1/2"	400 (2760)	800 (5515)	1200 (8275)	26 (11.8)	4.45"	2 - 15/16"
3"	400 (2760)	800 (5515)	1200 (8275)	32 (14.5)	5.3"	3 - 9/16"

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 ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
DP	15 = 1 1/2" 17 = 1 3/4" 20 = 2" 25 = 2 1/2" 30 = 3"	X	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (coated)	15 = 1 1/2" 20 = 2" 25 = 2 1/2" 30 = 3"	N = NH I = IPT	Aluminum

**Part No. Example: DP17X50O15N** = DP Dura-Pak Hose, 1 3/4" ID by 50' Length, Orange, 1 1/2" NH/NST Aluminum Coupling

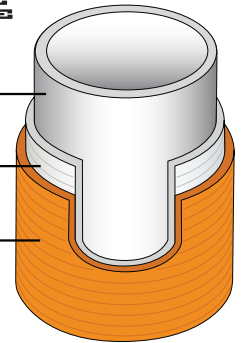


NATIONAL FIRE HOSE

Polyurethane Liner

Nylon Inner Jacket

Nylon Outer Jacket



### COUPLINGS

Aluminum NH/NST or IPT Threaded

### COLORS





# COMBAT MASTER FLOW



**ATTACK**

## DOUBLE JACKET ONE-PIECE NITRILE RUBBER LINER

The Combat Master Flow is one of the most solid hose products we offer. Combat Master Flow is lightweight but still packs a punch. Plus, the hose doesn't use adhesive so there is no delamination of liner.



**CAFS**

This hose has great anti-kink performance with low pressure nozzles. This hose flows at low pressures so it's perfect for many different uses, including high rise packs, master stream applications, municipal attack for big water, relay pumping, crash/fire, and CAFS applications.



**HIGH-RISE**

The Combat Master Flow is your premium choice for superb heat resistance, an enlarged 1.88" waterway that delivers the highest flows possible, less drag resistance over tough terrain, and superb abrasion resistance.



**LOW PSI**

Our Combat Master Flow hose meets and exceeds NFPA Standard 1961, current edition.



**USA MADE**

## HOSE SIZING AND SPECIFICATIONS

SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (FOR 50' UNCOUPLED)
IN		PSI	PSI	PSI	LBS
1 3/4"	2 - 1/16"	800	400	1200	18
2 1/2"	3"	800	400	1200	28

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.



## COLORS



# FIREQUIP

## CONSTRUCTION

**Outer Jackets:** 100% High Tenacity Synthetic Polyester Yarn Single Jacket

**Lining:** Specifically developed nitrile rubber extruded thru-the-weave one piece liner.

## TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

## COUPLINGS

Aluminum NH/NST, IPT Threaded

Note: Double expansion rings used when coupling 1 3/4".

**AVAILABLE IN: 50', 100'**



# VICTORY SUPREME

**HEAVY DUTY DOUBLE JACKET EPDM RUBBER LINED OVERSIZED WATERWAY**



**ATTACK**

The Firequip Victory Supreme is large and in charge. If you need a hose rated all around supreme in all areas of performance, look no further than this hose.



**CAFS**

This hose has extremely high kink resistance with low pressure nozzles. The 1.75" hose has an enhanced 1.88" waterway for some serious water flow. The Victory Supreme stands in a class of its own and really takes it back to the basics of fire hose.



**LOW PSI**

The Victory Supreme can be used for municipal supply or attack line, relay pumping/rural water supply, industrial firefighting, master stream appliances, crash/fire rescue, and CAFS applications.

The Victory Supreme meets and exceeds NFPA Standard 1961, current edition.

# FIREQUIP

## CONSTRUCTION

**Inner and Outer Jacket:** 100% High Tenacity Spun Polyester

**Lining:** Extruded Synthetic EPDM Rubber with .60" Thick Tube

## TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

## COUPLINGS

Aluminum NH/NST, IPT Threaded

Note: Double expansion rings used when coupling 1 3/4"

**AVAILABLE IN: 50', 100'**

## HOSE SIZING AND SPECIFICATIONS

SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (50' UNCOUPLED)
IN	IN	PSI	PSI	PSI	LB
1 1/2"	1 - 15/16"	800	400	1200	19
1 3/4"	2 - 3/16"	800	400	1200	21
2 1/2"	3"	800	400	1200	35
3"	3 - 1/16"	800	400	1200	39

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.

## COLORS



**USA MADE**



# DJ800

## DOUBLE JACKET EPDM RUBBER LINED FIRE HOSE

The DJ800 double jacket EPDM rubber lined fire hose is a lightweight fire hose that is ready to do it all.

This hose can be used as a municipal attack and supply line, a relay pumping/rural water supply, can be used for industrial fire fighting environments, master stream appliances, and crash/fire rescues.

The tightly woven fabric allows for flat folding while also being resistant to abrasion and kinks.

The DJ800 meets and exceeds NFPA Standard 1961, current edition.

### HOSE SIZING AND SPECIFICATIONS

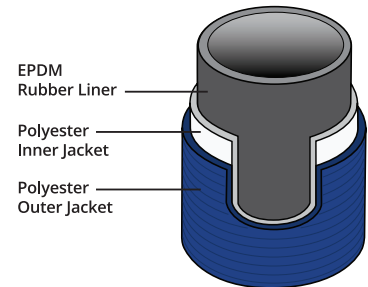
SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (50' UNCOUPLED)
IN	IN	PSI	PSI	PSI	LB
1"	1 - 3/8"	800	400	1200	9.5
1 1/2"	1 - 15/16"	800	400	1200	17
1 3/4"	2 - 1/8"	800	400	1200	18
2"	2 - 7/16"	800	400	1200	25
2 1/2"	3"	800	400	1200	28
3"	3 - 1/16"	800	400	1200	38

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.

### COLORS



# FIREQUIP



### CONSTRUCTION

**Outer Jacket:** Polyester Double Jacket  
**Lining:** Extruded Synthetic EPDM Rubber

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

Aluminum NH/NST, IPT Threaded

\*Not recommended for low pressure nozzle.

**AVAILABLE IN: 50', 100'**



ATTACK



SUPPLY



CAFS





# ATTACK LITE POLY

## DOUBLE JACKET POLYESTER ULTRA LIGHTWEIGHT TPU LINED HOSE

The Attack Lite Poly is the number one preference for high rise packs for municipalities both small and large. This hose is lightweight and space saving - it requires less space than a standard double jacket or rubber hose. The tightly woven fabric and optimized liner thickness ensures this hose folds flat and tight in a hose bed.

This hose can be used for industrial and municipal fire fighting, master stream appliances, municipal potable water transfer, fire/crash rescue, all cold weather applications, and relay pumping for rural water supply.

This lightweight hose is trusted by municipalities everywhere because it's lightweight which allows for easier handling and less fire fighter fatigue.

The Attack Lite Poly meets and exceeds NFPA Standard 1961, current edition.

### HOSE SIZING AND SPECIFICATIONS

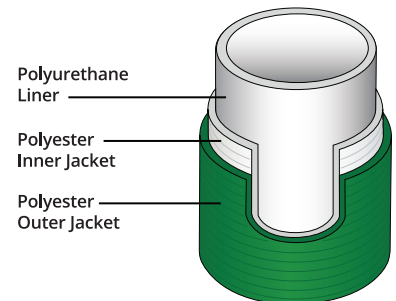
SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (50' UNCOUPLED)
IN	IN	PSI	PSI	PSI	LB
1 1/2"	1 - 15/16"	800	400	1200	14
1 3/4"	2 - 1/8"	800	400	1200	17
2"	2 - 5/16"	800	400	1200	19
2 1/2"	3"	800	400	1200	22
3"	3 - 1/2"	800	400	1200	30

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.

### COLORS



## FIREQUIP



### CONSTRUCTION

**Outer Jacket:** 100% High Tenacity Spun Polyester

**Lining:** Thermo-Polyurethane (TPU) Liner Bond with Inner Woven Jacket

### TEMPERATURE RANGE

-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

Aluminum NH/NST, IPT Threaded  
\*Not recommended for low pressure nozzle.

**AVAILABLE IN: 50', 100'**





# DJ600 LDH

## DOUBLE JACKET EPDM RUBBER LINED LARGE DIAMETER HOSE



DJ600 is the double jacket EPDM rubber lined large diameter hose that is excellent for both attack or supply lines.



This large diameter hose is lightweight and folds compactly for space saving. Since it's lightweight by design, it's easier to handle therefore reducing firefighter fatigue. With this hose you can flow high volumes of water quickly while avoiding the fatigue that comes with heavier hoses.

The Firequip DJ600 LDH hose is a tough and able fighter - this hose moves water quicker, has high abrasion resistance when treated with WearGuard as well has low friction loss. If you are looking for a LDH to flow water, look no further than the DJ600 LDH.

Some uses include:

- Municipal attack line hose.
- Relay pumping.
- Crash/fire rescue.
- Master stream applications.
- Industrial firefighting.
- Soft suction in shorter lengths.

### HOSE SIZING AND SPECIFICATIONS

SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (FOR 50' UNCOUPLED)
IN		PSI	PSI	PSI	LBS
4"	4 - 3/8"	600	300	900	42
5"	5 - 3/8"	600	300	900	62

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.

# FIREQUIP

### CONSTRUCTION

**Inner and Outer Jackets:** 100% Virgin Spun Polyester

**Lining:** Extruded Synthetic EPDM Rubber

### TEMPERATURE RANGE

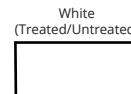
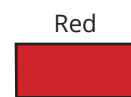
-40°F to 150°F (-40°C to 65°C)

### COUPLINGS

Extruded Aluminum Storz Threaded Couplings

**AVAILABLE IN: 25', 50', 100'**

### COLORS





# WILDLAND ULTRA FORESTRY

## SINGLE JACKET THERMO-POLYURETHANE LINED



Wildland Ultra Forestry Hose is designed to be carried by back pack or by hand for long distances over steep or rough terrain and forest conditions. This hose is a premium quality and long-lasting hose designed for use in brush, grass, and forestry fires. It was also designed for use with portable pumps, heavy duty pumps and tank trucks.



ATTACK

Color impregnation provides greater abrasion resistance, heat resistance, and reduced water absorption.

### FEATURES:



- Specification 187, meets USDA FSS 5100-187 Type II
- Outer Jacket: 100% Polyester Yarn with Filament Polyester Filler Yarn
- Lining: Extruded thermo-polyurethane, compounded to resist ozone.
- Protective Treated Coating: WearGuard
- The Wildland Ultra Forestry is available in 3/4" and 5/8" with garden hose threads.
- **Applications:**
  - Brush, grass, and forestry fire
  - Designed for use with portable pumps, heavy duty pumps. and tank trucks
  - Wildland Applications
  - Untreated White Available - 187 Type I
  - Available in 50, 100'

### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST PRESSURE	PROOF TEST PRESSURE	BURST TEST PRESSURE	WEIGHT 50' UNCOUPLED	COIL DIAMETER
IN	PSI	PSI	PSI	LBS	PSI
5/8"	200	400	600	1.7 lbs	9.5 in (50')
3/4"	200	400	600	2 lbs	10 in (50')
1"	300	600	900	4 lbs	16.5 in (100')
1 1/2"	300	600	900	7 lbs	16.5 (100')

### COLORS

- Yellow
- White (Treated/Untreated)



# FIRE ENGINE BOOSTER HOSE



## MULTIPLE TEXTILE SPIRAL REINFORCED EPDM RED REEL BOOSTER HOSE

Designed for high-performance reliability from structure fires to forest blazes, the multiple braid reinforced red reel hose features a specially compounded Ethylene Propylene Diene Monomer (EPDM) tough cover that resists abrasion and weathering. Inside, a smooth black synthetic EPDM rubber inner tube adds flexibility and sure, high-power flow. Available with Barway or external crimped steel couplings.

# FIREQUIP



### FEATURES:

- EPDM rubber fire hose is reinforced with multiple textile spiral, and smooth inner lining for exceptional strength, durability and flow.
- EPDM rubber compound provides a durable, flexible cover that resists abrasion, gouging, ultra-violet and ozone damage, as well as most chemicals.
- A smooth outer cover lowers drag resistance for sure serviceability.
- Fully loaded, ready on reel, multi-purpose frontline attack hose, handles structure and vehicle firefighting; grass, wildland and forestry fires; and industrial applications.
- Assembled in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

### HOSE SIZING AND SPECIFICATIONS

SIZE IN	WORKING PRESSURE	BURST	WEIGHT (FOR 50' COUPLED)	WEIGHT (FOR 100' COUPLED)	BOWL SIZE
	PSI (kPa)	PSI (kPa)	LBS (KG)	LBS (KG)	IN
¾"	800 (5155)	3200 (22060)	21 (9.5)	42 (19)	1 - 1/4"
1"	800 (5155)	3200 (22060)	30 (13.6)	60 (27.2)	1 - 1/2"
1½"	200 (1380)	600 (4140)	50 (22.7)	100 (45.4)	2"

Note: ¾" & 1" Booster exceeds NFPA 1961 with a 4:1 Safety Factor.

Minimum Bend Radius ¾" = 7" and 1" = 8".

**COLORS** Red





# REEL LITE BOOSTER HOSE

## LIGHTWEIGHT WOVEN TPU FORESTRY REEL HOSE

Swift-moving forest fires require quick action—and Reel Lite delivers. It is light in weight and strong in stature, for first arrival frontline attack duties. Fully loaded, ready on the reel, this forestry hose is purpose-built for wildland use: Reinforced with a 100% high tenacity polyester cover for exceptional durability and low drag; and a smooth TPU liner—it goes wherever you need it, with complete confidence. Available in 50' or 100' lengths, Reel Lite is available with expansion ring or field repairable couplings.

# FIREQUIP



**BOOSTER**

### FEATURES:

- Polyester single jacket hose with ultra-durable outer cover, circular woven with helical inner reinforcement.
- Built tough for rugged dependability, but at a light weight for exceptional portability.
- Jacket design delivers low drag for exceptional service for grass and brush, wildland, and dumpster fires.
- Polyurethane liner is lightweight and flexible.
- Fully loaded, ready on reel.
- Recommended reel size 12" minimum.
- Assembled in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.
- One year warranty.



### HOSE SIZING AND SPECIFICATIONS

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	BOWL SIZE
IN	PSI	PSI	PSI	LBS	IN
SINGLE JACKET					
1"	300	600	900	7	1 - 3/16"
1½"	800	1600	2400	8	1 - 7/16"
DOUBLE JACKET					
1"	800	1600	2400	8	1 - 7/16"
1 ½"	800	1600	2400	10	1 - 15/16"

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.

**COLORS**



Reattachable Couplings available

# MAXI-FLEX PVC

## LIGHT, FLEXIBLE PVC HARD SUCTION HOSE FOR DRAFTING

Maxi-Flex is the industry's original lightweight PVC suction-only hose. Built smarter, its special corrugated PVC exterior provides maximum flexibility and smooth waterway for superior flow. Its design is unique: Clear flexible PVC between the helix ribs allows full view of water, while distinctive black helix ribs deliver maximum UV protection. Lightweight and ultra-flexible, Maxi-Flex Hose affords one person hookup operation with extruded aluminum re-attachable, bolt-on couplings. Designed for suction only, it handles full-vacuum applications, drafting from any rural or municipal non-pressurized water source.

**FIREQUIP**



USA MADE



### FEATURES:

- Corrugated PVC exterior provides durability, but with lightweight portability.
- Easy to transport and more flexible than traditional hard suction hoses for fast, one person hookup.
- Clear flexible PVC in between helix shows water view; black helix ribs provide UV protection. Limit exposure to direct sunlight for extended periods of time.
- One piece extruded aluminum field repairable, re-attachable collars; no plastic parts—and folding handles available.
- Designed for suction only. Suitable for hard suction applications, drafting from rural water sources.
- Available 1.5", 2", 2.5" and 3" expansion ring couplings. 4", 4.5", 5", and 6" coupled with re-attachable bolt-on couplings.
- Assembled in accordance with NFPA 1961 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

### HOSE SIZING AND SPECIFICATIONS

SIZE	WORKING PRESSURE 68°F	WORKING PRESSURE 104°F	WEIGHT (FOR 10' UNCOUPLED)
IN	PSI (kPa)	PSI (kPa)	LBS (KG)
1 1/2"	70	45	5
2"	65	40	7
3"	45	25	12
4"	35	18	20
4 1/2"	35	18	23
5"	35	18	25
6"	30	15	38

# TANK-FLEX

## CONVENTIONAL HARD RUBBER WIRE REINFORCED SUCTION HOSE

For rural fire departments that require pick-up-and-go portability, Tank-Flex is the everyday essential. A durable hard suction hose, it features a tough synthetic Ethylene Propylene Diene Monomer (EPDM) rubber cover that resists wear on the fireground while standing up to ozone damages. A special wire helix and nylon fabric reinforced liner boosts hose durability, so it can withstand pressure if required. Tank-Flex is more flexible than most standard hard suction hoses, allowing for better all-around handling with quick and easy hookup. It is engineered for drafting from any rural water source.

**FIREQUIP**



USA MADE



### FEATURES:

- Wire reinforced liner and smooth ozone-resistant cover. Can withstand pressure, if required.
- Easy to transport and more flexible than traditional hard suction hoses for fast hookup.
- Constructed with soft cuff ends for greater coupling retention.
- Designed for full vacuum. Suitable for hard suction applications, drafting from rural water sources..
- Assembled in accordance with NFPA 1961 Standard, latest edition within our ISO-9001 certified quality assurance system

### HOSE SIZING AND SPECIFICATIONS

SIZE	WORKING PRESSURE	BURST	WEIGHT (FOR 10' UNCOUPLED)	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
2 1/2"	150 (1035)	450 (3100)	16 (7.3)	3"
3"	150 (1035)	450 (3100)	20 (9.1)	3 - 9/26"
4"	150 (1035)	450 (3100)	28 (12.7)	4 - 5/8"
4 1/2"	165 (1135)	495 (3410)	39 (17.7)	5 - 3/8"
5"	165 (1135)	495 (3410)	43 (19.5)	5 - 7/8"
6"	165 (1135)	495 (3410)	58 (26.3)	6 - 7/8"



# RACK AND REEL

## SINGLE JACKET THERMO-POLYURETHANE LINED

The Firequip Rack and Reel hose has multiple uses across multiple industries. This hose can be used in hotels, schools, can be used for indoor fire protection, as a standpipe hose, an occupant use hose, and more.

It is an all synthetic standpipe hose that replaces linen hose.

Firequip's Rack and Reel hose is manufactured to be extremely light, flexible and compact.

### FEATURES:

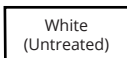
- Outer Jacket: Single Jacket High Tenacity Polyester Filament Yarn
- Lining: Thermo-Polyurethane (TPU) bonded to fabric jacket
- Folded to fit pin racks
  - Number of pins:
  - 50' - 10 pins
  - 75' - 18 pins
  - 100' - 25 pins
- One year warranty.
- **Applications:**
  - Occupant use hose
  - Standpipe Hose
  - Indoor Fire Protection
  - Hotels, schools, commercial, industrial use
- Available in: 50', 75', 100'



### HOSE SIZING AND SPECIFICATIONS

SIZE	BOWL SIZE	PROOF PSI	SERVICE PSI	BURST PSI	WEIGHT (50' UNCOUPLED)
IN	IN	PSI	PSI	PSI	LBS
1 1/2"	1 11/16"	500	250	750	5
2 1/2"	2 3/4"	500	250	750	11

### COLORS





## **EXPANDING OUR HOSE PRODUCTS IN ORDER TO SERVICE OUR CUSTOMERS BETTER**

### ***A MESSAGE FROM OUR CEO***

All-American Hose is entering a new phase in its development by going back to its roots as Snap-tite Hose. The company logo and name changes make it easier to show customers our entire product portfolio and how we truly have a solution for your hose flow issue. We've also welcomed a new brand to our family and are excited at the possibility of helping even more customers around the globe.

By combining forces with Firequip, we are able to offer a broader range of high quality, durable lay-flat hoses to more customers. We want to make sure that our customers understand what each brand stands for and why a mix of brands enables us to provide the most complete, tailored hose system solution for nearly any set of customer needs.

We recognize that all customers are not alike – urban departments have different needs than rural stations; private industrial fire suppression poses different challenges than typical residential structures. High-rise structures require different equipment than single-story structures. One hose does not and should not fit every department's standard operating procedures for pressure and flow. The expansion of hose products offered gives us more choices to offer to customers to more closely meet their needs.

The iconic brands of Ponn, National and Snap-tite have always and will always be made in the USA from the highest quality materials in ISO-2015 certified facilities. Every hose is tested and certified to meet or exceed NFPA standards. We maintain a database of every test to ensure complete traceability from the factory to dealer to end-user through the entire life cycle of the hose. This is what you should expect from the industry leader.

The Firequip brands provides access to high quality hoses that are globally sourced for durability and value. When departments rely on a hose that can offer price, quality and durability the Firequip by Snap-tite brand is there to provide solutions to their hose flow needs. We stand behind every hose that is assembled in our plant in North Carolina and test each hose to ensure that it meets or exceeds NFPA standards. The Firequip history of high quality and exceptional customer service adds to our overall ability to service customers better and we are excited to welcome them to the family.

We stand for honesty and integrity in dealing with customers, employees, suppliers and other stakeholders. That's why we have invested in test equipment and demo trucks to demonstrate scientifically in the lab and professionally in the field why our products are the best in the business. We know you don't want to hear excuses if something goes wrong, and we won't hide behind some technicality in our search for the root cause of whatever happened. We take corrective action when necessary to ensure that our ISO 2015 processes and procedures will deliver quality and value each and every time we ship a hose - after all, our first responders depend on their tools to keep them safe and we take our part in that promise very seriously.

I invite you to take a closer look at the new (old) Snap-tite Hose through our catalogues, our web site and our sales and customer service representatives. Our sales team is ready to help you find the solution to your hose flow issue. If it's price, performance, durability, innovation, or legacy - we've got you covered.

# **INNOVATIVE. HONEST. MANUFACTURED WITH YOU IN MIND.**





WWW.HOSERECORDVAULT.COM

# HOSE RECORD VAULT

The Hose Record Vault system was developed with the hope that all fire departments would fully implement fire hose preventative maintenance procedures, with full documentation as required by NFPA 1962. As a firefighter you know what it takes to battle fires and our desire is that you have the confidence and knowledge that your fire hose is up to the job.

- Find location and status of a specific length of hose
- Hose records stored in one place, with database backup
- Easy web interface from any computer
- Hose service testing email reminders
- Barcode capability interface for unique hose identifier
- Hose inventory management to assist in meeting ISO asset tracking

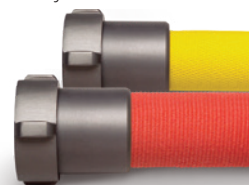
**UNLOCK THE ANSWERS WITH SNAP-TITE HOSE RECORD VAULT!**

## DURA-COTE™ HOSE TREATMENT

Snap-tite Hose's Exclusive Dura-Cote™ hose treatment creates a virtually impenetrable shield that increases hose performance and durability, while extending service life. Dura-Cote™ is an Advanced Acrylic Urethane Hybrid material that contains aramid fiber ( Kevlar ) material that is force applied—not sprayed—and cross-linked via a high temperature curing process.

Protective Dura-Cote™ provides superior abrasion, heat and chemical resistance, far surpassing the minimal standards of MIL-H-24606B. Compared to competitive coatings made of nitrile/latex or acrylic, Advanced Acrylic Urethane Hybrid has remarkably better flexibility and ultra-low temperature maneuverability.

- Abrasion resistance increased 10 times over uncoated hose
- Flame resistance increased five times
- Resistant to solvents, oils and other hydrocarbons
- Excellent water pick-up resistance
- Immune to fungal damage
- UV and ozone resistant



## HOSE CROSS REFERENCES

### ATTACK HANDLINES

#### WOVEN POLYESTER DOUBLE JACKET LOW FRICTION LOSS - HIGH FLOW

**SNAP-TITE - PONN CONQUEST (FC)**

**SNAP-TITE - PONN GLADIATOR (FG)**

**SNAP-TITE - PONN GLADIATOR NF (FGN)**

**FIREQUIP - COMBAT MASTER FLOW**

Bulldog - Hi Combat & Fire Power II

Key - Combat Ready

Mercedes - Aquaflo Plus & Kraken Exo

Niedner - Ultra 2000

Mercedes - X Stream

Mercedes - X Stream II

#### WOVEN HEAVY WEIGHT POLYESTER DOUBLE JACKET THICK RUBBER LINED

**SNAP-TITE - PONN SUPREME (FS)**

**FIREQUIP - VICTORY SUPREME**

**FIREQUIP - COMMANDER SUPREME**

Key - FDNV Special

#### WOVEN POLYESTER DOUBLE JACKET RUBBER LINED TRUE ID

**SNAP-TITE - GLADIATOR NF (FGN)**

**FIREQUIP - CLASSIC EXACT**

Key - TRU ID

Mercedes - Exo - Metro

North American - True Diameter 800

#### RUBBER NITRILE THRU-THE-WEAVE

**SNAP-TITE - HFX**

Key - Dura Flow

Bulldog - Red/Yellow Chief

ATI - Jafrib

#### WOVEN POLYESTER DOUBLE JACKET RUBBER LINED

**FIREQUIP - DJ800**

Bulldog - Ultima

Ati Hose - Jafline Hd

Key - Eco 10, Key Big 10

Niedner - Rxl 800

North American - Poly Tuff 800

#### WOVEN POLYESTER DOUBLE JACKET THERMOPLASTIC LINED

**FIREQUIP - ATTACK LITE POLY**

Bulldog - Ultima Lite

Ati Hose - Jaflite

Key - Lite

Niedner - XI 800/Ultra 2000

North American - Poly Flow 800

Mercedes - MTF5 80DP/ Aquaflow Plus/ MTSS - 800/ Carry Lite

#### WOVEN NYLON DOUBLE JACKET RUBBER LINED

**SNAP-TITE - NATIONAL N-DURA (ND)**

**FIREQUIP - DJ800 NYLON**

Bulldog - Premier

ATI - Jafline HD

North American - Dura Built

Key - Magnum

#### WOVEN NYLON DOUBLE JACKET THERMOPLASTIC LINED

**SNAP-TITE - NATIONAL N-DURA (DP)**

**FIREQUIP - ATTACK LITE NYLON**

Bulldog - Premier Lite

ATI Hose - Jafline

North American - Dura Flow

#### RUBBER NITRILE/HIGH-RISE EXTRUDED THRU-THE-WEAVE

**SNAP-TITE - LD**

Bulldog - High Power

#### RUBBER NITRILE/3PLY DOUBLE VULCANIZED

**SNAP-TITE - TPX**

### LDH SUPPLY LINES

#### WOVEN POLYESTER DOUBLE JACKET \*NON-DELAMINATING\* THERMOPLASTIC EXTRUDED THRU-THE-WEAVE LINED

**SNAP-TITE - PONN CONQUEST (FC)**

#### NYLON DOUBLE JACKET WOVEN "NON-DELAMINATING" THERMOPLASTIC EXTRUDED THRU-THE-WEAVE LINED

**SNAP-TITE - TRIPLE DUTY (TD)**

#### WOVEN POLYESTER DOUBLE JACKET RUBBER LINED

**SNAP-TITE - NATIONAL ADVANTAGE (NA)**

**FIREQUIP - DJ800**

Key - Eco-10

North American - Dura-Built 600

#### POLYESTER DOUBLE JACKET THERMOPLASTIC LINED

**FIREQUIP - ATTACK LITE POLY**

ATI - Jafline (4" & 5")

Niedner - Supply Line

Mercedes - Megaflow

#### RUBBER NITRILE THRU-THE-WEAVE

**SNAP-TITE - HFX**

Bulldog - Hi Vol

ATI Hose - Jafrib

North American - Hi Flow

Key - Pro Flow

Mercedes - Deluge

#### RUBBER NITRILE 3PLY DOUBLE VULCANIZED

**SNAP-TITE - TPX**

**SNAP-TITE - ATX (300 PSI PRESSURE)**

#### NYLON DOUBLE JACKET THERMOPLASTIC LINED

**FIREQUIP - ATTACK LITE NYLON**

North American - Tri Flow 600

Key - Magnum Lite

#### POLYURETHANE EXTRUDED T THRU-THE-WEAVE

**SNAP-TITE - KRYPTONITE (UTX)**

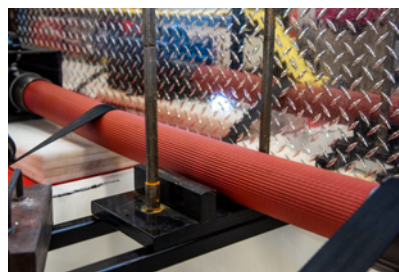
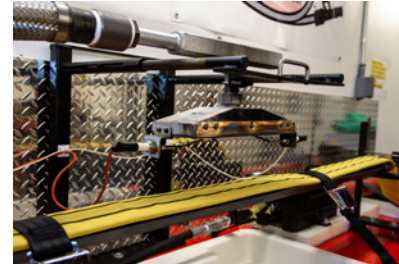
Bulldog - Hi Vol TPU

# INNOVATIVE. HONEST. MANUFACTURED WITH YOU IN MIND.

Innovation is great - but it's more impactful when it helps solve problems.

At Snap-tite Hose, we pride ourselves on being able to really listen to our customers when they say they need something better from fire hose.

Whether it's a hose that packs easier, is lighter weight, or really flows water - we listen and work to create products that solve our customers biggest problems. All while manufacturing our products to the highest standards and certifications.



## KLEAN HOSE INITIATIVE

Recent studies show that there is an increase in instances of diagnosed cancer in firefighters<sup>1</sup>. The exposure to wood smoke is linked to an increase in cancer<sup>2</sup> and firefighters are the front line of defense when a fire breaks out. Since firefighters regularly are exposed to wood fires they are at an increased risk for cancers including leukemia, lymphoma, or myeloma<sup>3</sup>.

We set out in 2019 to answer one question: **what makes a fire hose have less "things" on it?**

We partnered with AirBoss of America, Co. to study exactly what could be removed if a hose was cleaned after being exposed to fire.

We found that cleaning a hose, especially a rubber hose, with a solution of mild soapy water and rinsing with low pressure water made a **big difference**.

**We learned that hose products, particularly rubber hose products, were returned to a state that was 99% identical to the original state of the hose if industrial soap and low pressure water were used to clean the hose after it was subject to being used.<sup>4</sup>**

Rubber hose products can be cleaned easier after use in fire fighting, so they've earned the distinction of "Klean Hose" products in our catalog.



**This symbol throughout our catalog means this hose is best in a clean hose system. When a hose with this symbol is combined with a second hose with this symbol it means a comprehensive attack and supply flow system that can be cleaned easiest after use.**

**For more on Klean Hose and our study, visit [www.snaptitehose.com/klean-hose/](http://www.snaptitehose.com/klean-hose/)**

1- <https://www.cdc.gov/niosh/firefighters/health.html>  
2- <https://fortress.wa.gov/ecy/publications/publications/91br023.pdf>  
3- <https://www.lls.org/managing-your-cancer/firefighters-and-cancer-risk>

4 - Snap-tite-Hose-Clean-Hose-Scientific-Study (available by request - please call or email for copy)



# DEMO TRUCKS BRING THE PROOF TO YOU.

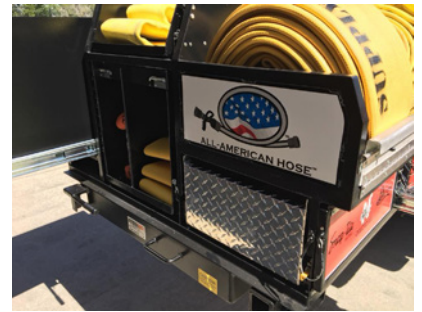
The best way to prove our hose outperforms the competition time and time again is to actually show you that it does.

Snap-tite Hose has demo trucks around the country that can mobilize any time a customer wants to see just how great our hose products are. Our Regional Sales Managers drive the truck to the location that works best for you and lets the customer try out our hose products - so you can truly see how our hose are the best in the industry.

We outfit the demo trucks with a variety of hose products and let customers flow water from any hose products they choose. The Regional Sales Manager helps customers decide what hose flow system and hose products work best for their needs.

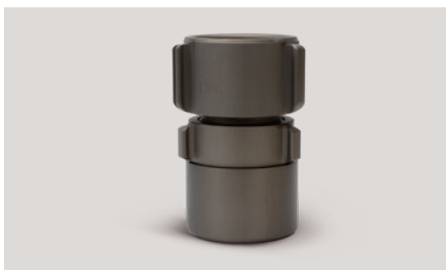
Snap-tite Hose and our family of products, including Snap-tite Hose, Ponn, National Fire Hose, and Firequip brand products, are manufactured with the best and highest quality materials and are manufactured to the highest standards. We know that your hose system is a tool to help you effectively do your job while keeping you safe.

We've never compromised your safety to manufacture a "cheaper" product and are so confident in our products that we take them out and let customers everywhere flow water. Time and time again it proves our hose products outperform the competition.





# COUPLINGS



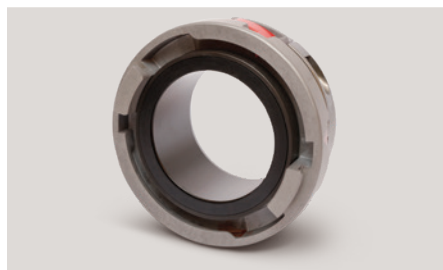
## 3-LUG ALUMINUM ROCKER LUG COUPLING

Typical coupling supplied with municipal and industrial hose. Twice as strong as brass and only one-third the weight. Hard-coated for extra wear resistance and helps prevent damage to swivel and threads. Three lugs on both male and female swivel. Expansion ring type.



## LIBERATOR DIRECTIONAL ARROW COUPLING INCREASES SAFETY

The Liberator Directional Arrow Coupling offers very durable directional indicators which are available in the NFPA colors. Aluminum rocker lug hard coated aluminum increases resistance to damage.



## STYLE S STORZ LDH COUPLING

Lightweight cast aluminum, hard-coated to prevent corrosion and abrasion. Self-locking, three-part clamp design ensures better coupling retention and reduces hang-up when laying hose in the field. Available as extruded aluminum.



## OPTION STYLE LHF/RLM SOFT SUCTION LDH COUPLING

Suction hose couplings are extruded 6061-T6 lightweight, hard-coated, high-strength aluminum alloy. Long handles are finger-gripped and canted for clearance. Available in Female Long-Handle, Female Rocker-Lug (RLF), Male Rocker-Lug (RLM) and male configurations. Expansion ring type.



## FORESTRY HOSE - 2-LUG STYLE (2L) & QUARTER TURN (QT) ALUMINUM COUPLING OPTIONS

Choose either Standard threaded or quick attach forestry hose coupling that meets USFS Specification No. 5100-108. Only hard-coated extruded 6061-T6 lightweight, high-strength aluminum alloy couplings are used. Expansion ring type.



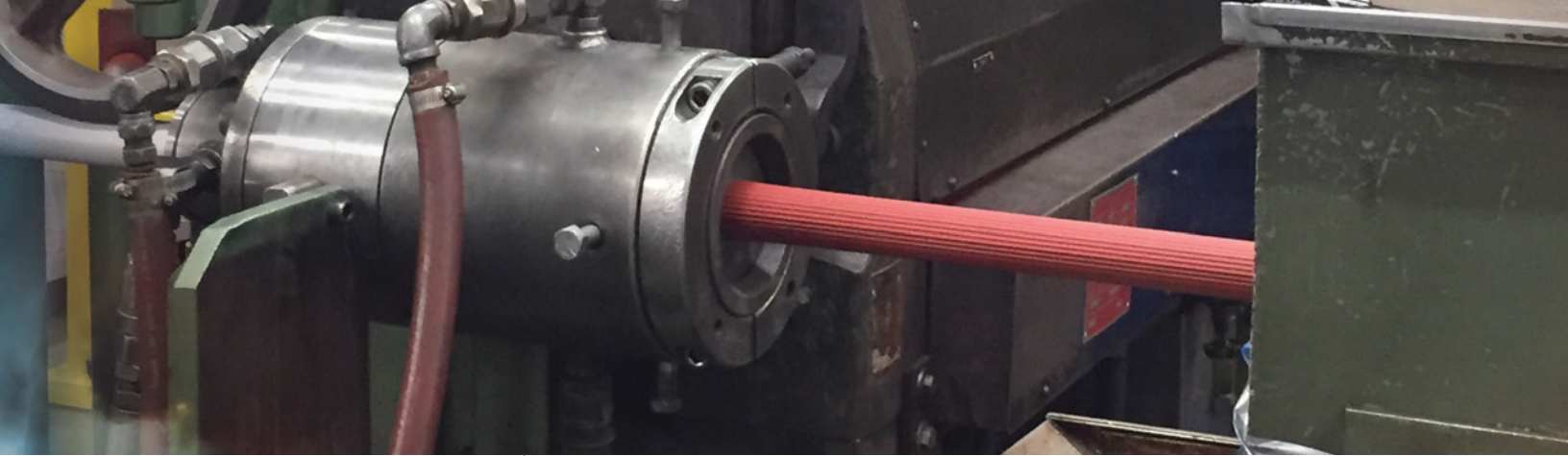
## OPTION STYLE TYPE BRASS ROCKER (BR) OR BRASS PIN (BP) LUG COUPLING

Basic two-lug coupling that doesn't snag and rolls easily in use. Cast brass designed for heavy duty industrial fire hose applications where corrosion is a concern. Brushed brass finish. Expansion ring type.

## ANODIZED COLORED COUPLINGS

Snap-tite Hose offers lightweight, color-coded Storz couplings made from extruded, high-strength aluminum alloy with no castings used. Then the entire coupling is anodized to produce a long-lasting, hard coating that resists abrasion, chemicals and corrosion. These anodized, color-coded Storz heads and three-part collars are engineered to exacting standards to insure proper connection and disconnection each and every time. Ideally suited for mutual aid situations. Choose from black, blue, gold, green or red, available in both 4" and 5".





## NFPA PRESSURE RATING DETAILS

**SERVICE TEST PRESSURE:** Annual hydrostatic test to be conducted by purchaser on all in-service (used) hose to determine suitability for continued use. The service test pressure is to be 10% greater than the “normal highest operating pressure” at which the hose is expected to be used. **Unless otherwise instructed, this pressure is stenciled on all hose prior to shipment.**

### PROOF/ACCEPTANCE TEST PRESSURE:

The “one-time” test pressure, performed by the factory, on every new hose prior to shipment. The proof test pressure shall not be less than two times (2x) the specified service test pressure.

**BURST PRESSURE:** The minimum burst test pressure shall not be less than three times (3x) the specified service test pressure.

### OPERATING/WORKING PRESSURE:

Maximum advised operating/working pressure that should not exceed 90% of the service test pressure (which is stenciled on the hose) or the maximum operating pressure of the attached coupling.



## PRODUCT WARRANTY

Snap-tite Hose warrants under the following General Warranty Terms our entire double jacket, nitrile rubber and polyurethane fire hose products used in the municipal fire industry to be free from defects in materials and workmanship for a period of ten (10) years from the date of shipment. The 8T, Dura-Pak (DP) and Forestry product (8F/7F/2F) lines and all Firequip brand TPU lined hose products have a five (5) year warranty from the date of shipment, and all industrial use fire hose and agricultural hose have a one (1) year warranty from the date of shipment. Products found to be defective in materials or workmanship will be repaired or replaced at the sole discretion of Snap-tite Hose within the first two (2) years of use, and will be replaced via a pro-rata credit against new hose basis (age in use versus warranty period) after two years for products still within the warranty period.

### OUR GENERAL WARRANTY IS LIMITED AS FOLLOWS:

All returns must be accompanied by an RMA# (Return Materials Authorization) issued by Snap-tite Hose. Unauthorized returns will be refused. All defective products must be returned freight pre-paid to Snap-tite Hose within thirty (30) days of purchaser's claim. Products or parts must be found to be defective in materials and workmanship upon examination and testing by Snap-tite Hose.

Total liability is limited to the purchase price of the goods.

Products shall not be considered defective or nonconforming if they substantially fulfill performance requirements and are manufactured in accordance with Snap-tite Hose specifications. This warranty will not extend to goods which have been subject to misuse, accident, improper application, misapplication under conditions not expressly made specifically known to or and approved by Snap-tite Hose in advance of use or which have been repaired or altered by any third party.

### FOR THE FOLLOWING SELECTED PREMIUM MUNICIPAL HOSE PRODUCTS PRODUCED BY US IN OUR PENNSYLVANIA PLANTS, SNAP-TITE HOSE OFFERS A TWO YEAR ACCIDENTAL DAMAGE WARRANTY:

- Conquest (FC) 1.75" and 2.5" in diameter when coupled with directional arrow couplings
- Gladiator (FG, FGN) 1.75" and 2.5" in diameter when coupled with directional arrow couplings
- TPX (TPX) 4" and 5" in diameter when coupled with Storz couplings
- ATX (ATX) 4" and 5" in diameter when coupled with Storz couplings
- Conquest LDH (FC) 4" and 5" in diameter when coupled with Storz couplings
- Triple Duty LDH (TD) 4" and 5" in diameter when coupled with Storz couplings

Snap-tite Hose will repair or replace, at our option, any accidental damage to these specific products within this two-year warranty period. All hazards damage is limited to accidental occurrences due to fire, cuts, abrasion or other accidental destruction that occur during an active fire situation.

The following conditions apply:

1. Damaged hose must be returned to the factory freight prepaid for examination upon completion of the Returned Material Authorization (RMA) process and according to the RMA process in effect at the time of the claim.
2. Determination of the applicability of this warranty is at the sole discretion of Snap-tite Hose.
3. Replacement will be like-for-like unless the customer authorizes a change and pays for the price difference; repairs will re-use undamaged couplings from the original hose.

### LIFETIME WARRANTY AGAINST DELAMINATION

Snap-tite Hose is committed to providing our customers with safe and reliable products. Unlike other manufacturers who have glued-in linings, our proprietary manufacturing processes allow us to offer a lifetime warranty against delamination for the following product lines:

- Ponn Conquest (FC)
- Ponn Supreme (FS)
- Ponn Gladiator (FG, FGN)
- Ponn TRU-A-TAK
- National N-Dura (NP)
- National Triple Duty (TD)
- Snap-tite Hose Kryptonite (UTX)
- Snap-tite Hose TPX
- Snap-tite Hose ATX
- Snap-tite Hose HFX
- Snap-tite Hose LD





## CHOOSING THE RIGHT HOSE

When it comes to ensuring firefighter safety and optimum performance on the fire ground, choosing the right fire hose is essential. While there are universal industry hose specifications, it's important to consider your department's size and workload (are you fighting two blazes a month or two a day?) and environmental and working conditions (high rise fires or forest fires?) in order to select the best hose to meet your exact needs.

### THE CHECKLIST:

#### ✓ Choose certified hose.

Fire hose should meet these industry requirements:

- NFPA 1961 Standard on Fire Hose, latest edition
- NFPA 1962 Standard for the Care, Use, Inspection, Testing of Fire Hose, latest edition
- NFPA 1963 Standard for Fire Hose Connections, latest edition

A certified hose manufacturer i.e. ISO 9001:2015 Certified Quality Management System

#### ✓ Choose a reputable manufacturer.

The hose should be 100% made in the United States of America and all components should be made in house, starting from quality raw materials all the way through to final proof test.

#### ✓ Ask about hose service tracking.

It is critical to maintain tracking and service test records for hoses to ensure safety in the field.

#### ✓ Insist on quality couplings.

The hose manufacturer should use a quality, USA coupling manufacturer. The hose manufacturer should couple and proof test every length and provide certification.

#### ✓ Match hose performance ratings to your exact user requirements (see Comparative Guide on next page):

- Operating pressure
- Supply or attack rating
- Friction loss
- Flow data
- ID of fire hose
- Compact/packing of the hose
- Hose weight
- Kinking properties
- Abrasion resistance properties
- Heat and/or burn-through resistance properties
- Coating and colors per NFPA 1901

#### ✓ Take a test drive.

Before purchasing, and before the time of the bid, request whole length samples for evaluation to inspect quality, markings and performance of the fire hose proposed for your department. Contact our Regional Sales Manager in your area for a water flow hose evaluation.

#### ✓ Insist on a quality guarantee.

Do your homework. Make sure the hose is backed by a warranty guarantee and check customer service ratings. Additionally, verify if there is a Lifetime Delamination Warranty (see previous page).

## FIRE HOSE CARE & HANDLING RECOMMENDATIONS

Snap-titeHose products are built to meet the highest quality specifications for superior performance and durability. The following everyday care and handling recommendations will help to ensure a long service life from your product:

- All hose should be kept out of direct sunlight in a well-ventilated location, and should be drained and thoroughly dried before storage.
- When rolling coiled hose, be sure male coupling is on the inside to avoid thread damage.
- Any hose stored in a hose bed should be loaded by laying the hose flat—never on its edge or fold. Lay the hose across the bed in alternating layers, rather than loading one row of hose all the way to the top of the hose bed.
- Hose should be removed and reloaded on the hose bed at least once every six months to allow for visual inspection.
- Avoid dragging hose along its edge or fold, as this causes excessive abrasion of the outer jacket.
- Never drive over the hose unless it is bridged and the vehicle has sufficient ground clearance to cross the bridged hose.
- Maximum advised operating/working pressure should not exceed 90% of the Service Test pressure, which is stenciled on the hose.



# Snap-tite Hose - Attack Hose Comparative Guide



BY SNAP-TITE HOSE

## DURABLE

- Ponn Conquest - FC
- Ponn Gladiator - FG
- Ponn Gladiator NF - FGN
- Firequip Combat Master Flow
- National N-Dura - NP
- Ponn Supreme - FS
- Firequip Victory Supreme
- Snap-tite TPX
- Snap-tite HFX
- National Dura-Pak - DP
- Firequip DJ800
- Firequip Attack Lite Poly

## WEIGHT

- Ponn Gladiator NF - FGN
- National N-Dura - NP
- Ponn Supreme - FS
- Firequip Victory Supreme
- Ponn Conquest - FC
- Ponn Gladiator - FG
- Firequip Combat Master Flow
- Snap-tite TPX
- Snap-tite HFX
- Firequip DJ800
- National Dura Pak - DP
- Firequip Attack Lite Poly

## COMPACT

- Firequip Attack Lite Poly
- National Dura-Pak - DP
- Firequip DJ800
- National N-Dura - NP
- Firequip Victory Supreme
- Ponn Supreme - FS
- Snap-tite TPX
- Snap-tite HFX
- Ponn Conquest - FC
- Firequip Combat Master Flow
- Ponn Gladiator NF - FGN
- Ponn Gladiator - FG

## PRICE

- Ponn Gladiator - FC
- Ponn Gladiator NF - FGN
- Firequip Combat Master Flow
- Ponn Conquest - FG
- Snap-tite TPX
- Snap-tite HFX
- Ponn Supreme - TS
- Firequip Victory Supreme
- Firequip Commander Supreme
- Ponn Gladiator NF - FGN
- National Dura-Pak - DP
- National N-Dura - NP
- Firequip Attack Lite Poly
- Firequip DJ800

## KINK RESISTANCE

- Ponn Gladiator NF - FGN
- Ponn Gladiator - FC
- Firequip Combat Master Flow
- Ponn Conquest - FG
- Snap-tite TPX
- Ponn Supreme - FS
- Firequip Victory Supreme
- National N-Dura - NP
- Snap-tite HFX
- Firequip DJ800
- National Dura-Pak - DP
- Firequip Attack Lite Poly

## WARRANTY

- Ponn Conquest - FC
- Ponn Gladiator - FG
- Firequip Combat Master Flow
- Ponn Supreme - FS
- Firequip Victory Supreme
- Ponn Gladiator NF - FGN
- National N-Dura - NP
- Snap-tite TPX
- Snap-tite HFX
- Firequip DJ800
- National Dura-Pak - DP
- Firequip Attack Lite Poly

Product	Jacket	Lining	Warranty	Lifetime Delamination
Ponn Gladiator - FG	Polyester	Extruded Thru-the-Weave Nitrile Rubber	10 years	YES
Firequip Combat Master Flow	Polyester	Extruded Thru-the-Weave Nitrile Rubber	10 years	YES
Ponn Conquest - FC	Polyester	Extruded Thru-the-Weave Polyurethane	10 years	YES
Snap-tite HFX	Nitrile	Extruded Thru-the-Weave Nitrile Rubber	10 years	YES
Snap-tite TPX	Nitrile	Nitrile Rubber	10 years	YES
Ponn Supreme - FS	Polyester	EPDM Rubber	10 years	YES
Firequip Victory Supreme	Polyester	EPDM Rubber	10 years	YES
Ponn Gladiator NF - FGN	Polyester	Nitrile Thru-the-Weave Extrusion	10 years	YES
National N-Dura - NP	Nylon 6-6	EPDM Rubber	10 years	YES
National Dura-Pak - DP	Nylon 6-6	TPU - Thermoplastic Polyurethane	5 years	NO
Firequip DJ800	Polyester	EPDM Rubber	10 years	NO
Firequip Attack Lite Poly	Polyester	TPU - Thermoplastic Polyurethane	5 years	NO





Snap-tite Hose (for inquires on Snap-tite, National, PONN)  
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p 814-438-7616 f 814-438-8163 e info@aaahose.com  
[www.snaptitese.com](http://www.snaptitese.com)

Firequip (for inquires on Firequip by Snap-tite)  
127 N. Broad Street, Burlington, NC 27217 USA  
p 1-800-334-6823 f 336-227-5015 e fqi@firequip.com  
[www.firequip.com](http://www.firequip.com)

**! WARNING ! FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE.**

This document and other information from Snap-tite Hose, its subsidiaries and authorized distributors, provides product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system in the current product catalog. Due to the variety of operation conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met. The products described here, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Snap-tite Hose, and its subsidiaries at any time without notice.

ISO 9001:2015 Certified Quality Management System

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