

## **SNAP-TITE ATX**<sup>TM</sup>

HIGH PRESSURE NITRILE RUBBER ATTACK/SUPPLY HOSE

Manufactured in a similar process as TPX<sup>™</sup>, ATX<sup>™</sup> 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<sup>™</sup> has a stronger jacket which increases the service test pressure of the LDH sizes to 300 psi (2068 kpa).

#### 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 for greater flow.
- Nitrile rubber cover greatly increases abrasion resistance, provides long service life, and the tightly woven reinforced jacket resists punctures.
- Remains flexible at temperatures as low as -40°F (-40°C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Engineered to meet the requirements of high pressure applications. Designed for relay pumping, pressurizing standpipes, and sprinkler systems.
- Manufactured in accordance with NFPA 1960 standard, latest edition within our ISO-9001:2015 certified quality assurance system.

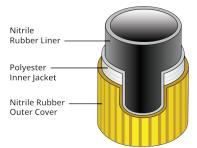




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### HIGH PRESSURE NITRILE RUBBER ATTACK/SUPPLY HOSE





#### **HOSE COLORS**



<b>TECHNICAL DATA &amp; INFORMATION</b>						
Model	ATX <sup>TM</sup>					
Basic Construction	Heavy gauge 3-ply Nitrile rubber cover/liner with polyester inner jacket.					
Application	Attack, Supply					
Colors*:	Yellow, Red, Black					
Temperature Range	-40° F - 200° F					
Testing Pressures:						
Service	300 psi					
Proof	600 psi					
Burst	900 psi					



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#### **TECHNICAL DATA & INFORMATION**

NOMINAL SIZE	INTERNAL/OUTSIDE DIAMETER				WEIGHT						
	Dry ID	Charged ID at 50 psi	Charged ID at 150 psi	Charged OD at 150 psi	Water Pickup Weight*	Dry (lbs./50' coupled)	Charged at 50 psi (Ibs./50' coupled)	# of Gallons/50'	Charged at 150 psi (Ibs./50' coupled)	# of Gallons/50'	
4″	4.12″	-	-	-	0 LBS	68 LBS	-	-	-	-	
5″	5.11″	-	-	-	0 LBS	89 LBS	-	_	-	-	
6″	6.06″	-	-	-	0 LBS	98 LBS	-	-	-	-	

	<b>TECHNICAL DATA &amp; INFORMATION</b>								
NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	PACKABILITY				PACKABILITY		
		# of Taber Abrasion Cycles (H-22 wheel)	Flat Width	Edge Thickness	180 <sup>°</sup> Bend Thickness				
4″	-	35,000	6.50″	.80″	1.80″				
5″	-	33,667	8.25″	.85″	2.10″				
6″	-	28,833	9.50″	1.10″	2.20″				

TECHNICAL DATA & INFORMATION										
NOMINAL SIZE	RADIANT HEAT TEST RESULTS					CONDUCTIVE HEAT TEST RESULTS				
	Radiant Heat Exposure	Exposure Duration*	Average Leakage Rate at 150 psi	Max Leakage Rate at 150 psi	UL 19 Heat Resistance Type	Conductive Heat Exposure	Exposure Duration*	Average Leakage Rate at 150 psi	Max Leakage Rate at 150 psi	UL 19 Heat Resistance Type
4″	30 kw/m2	Available upon Request			-	Steel block at 752°F	Available upon Request			-
5″	30 kw/m2	Available upon Request			-	Steel block at 752°F	Available upon Request			-
6″	30 kw/m2	Availa	ble upon Re	quest	-	Steel block at 752°F	Available upon Request			-

\*The results from the radiant heat test are based on controlled laboratory testing and do not represent actual conditions encountered during firefighting. These results are intended to be used as a baseline for hose comparison purposes only and are not indicative of specific field performance. Several factors can influence hose performance relative to radiant heat, please see Guidance for Lined Fire Hose and Hose Assemblies, UL 19G for further information on these results.

\*The results from the conductive heat test are based on controlled laboratory testing and do not represent actual conditions encountered during firefighting. These results are intended to be used as a baseline for hose comparison purposes only and are not indicative of specific field performance. Several factors can influence hose performance relative to conductive heat, please see Guidance for Lined Fire Hose and Hose Assemblies, UL 19G for further information on these results.

\*10-year warranty, 2-year all hazard warranty for municipal hose only. \*MIL Std 24606 used for water pickup weight.

\*Potable water approved: No

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

