



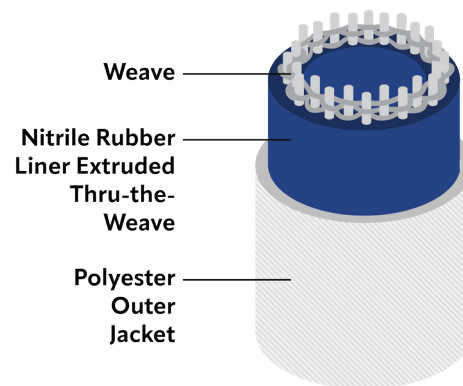
GLADIATOR™ FGN

JACKETED THRU-THE-WEAVE
NITRILE RUBBER

Gladiator FGN is one of the leading attack lines in the industry. Built to last, this rugged hose is constructed with extruded thru-the-weave nitrile rubber liner with a durable outer polyester jacket, providing incredible strength and long-lasting performance. The Gladiator FGN performs well at high or low pressures and has a smooth 1.77" waterway for less kinking than other products on the market. Both the nitrile rubber thru-the-weave inner lining and outer jacket are proudly made at our factories in Pennsylvania, USA.

FEATURES

- The Service Test Pressure is 500 PSI, making it a very durable and reliable hose.
- Performance rated at -40° to 200°F (-40°C to 93°C).
- Standard Dura-Cote™ protective treatment available in NFPA colors.
- Manufactured in accordance with NFPA 1960 Standard, latest edition within our ISO- 9001:2015 certified quality assurance system.

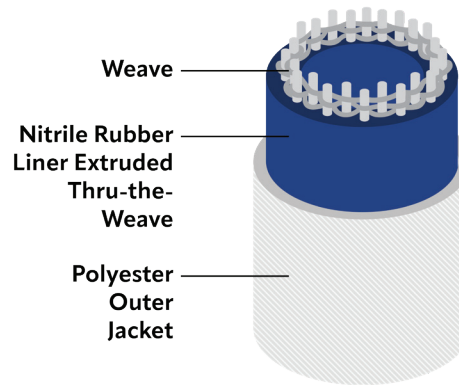


HOSE COLORS



GLADIATOR™ FGN

JACKETED THRU-THE-WEAVE NITRILE RUBBER



HOSE COLORS



Snap-tite Hose Technical Data & Information	
Model	Gladiator FGN
Basic Construction	Polyester outer jacket, extruded thru-the-weave nitrile liner.
Application	Attack, Low PSI, CAFS
Colors:	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)
Temperature Range	-40° F - 200° F
Testing Pressures:	
Service	500 psi
Proof	1000 psi
Burst	1500 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 (lbs./50' coupled)	# of Gallons/50'	Charged at 150 psi (lbs./50' coupled)	# of Gallons/50'
1-3/4"	1.79"	1.925	1.965	2.217	3.2 LBS	21	83.7	7.55	86.34	7.87

TECHNICAL DATA & INFORMATION									
NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	HEAT RESISTANT TESTING (CONDUCTIVE)		HEAT RESISTANT TESTING (RADIANT)		PACKABILITY		
		# of Taber Abrasion Cycles (H-22 wheel)	Average Time to 20 psi Drop	Average GPM Loss	Average Time to 20 psi Drop	Average GPM Loss	Flat Width	Edge Thickness	180° Bend Thickness
1-3/4"	18" / 50psi	57,000+	Available upon Request				3.11"	.50"	.85"

*10-year warranty, 2-year all hazard warranty.

*MIL Std 24606 used for water pickup weight.

*UL/ULC Pending.

*Potable water approved: No

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