

SUPPLYHOSE



*Nitrile Rubber
with Polyester
Reinforcement*



Lightweight Design for Construction, Mining, and Industrial Fire Fighting

Conventionally extruded rubber hose can vary in thickness, causing the hose to become bulky and heavy. Snap-tite FLX utilizes a unique 3-ply design where the cover and liner are extruded independently. The cover is inserted inside the tight-weave reinforcement, vulcanized, then turned "inside-out". The liner is then inserted and the hose is vulcanized for a second time to form a permanent bond of all three plies, guaranteeing a consistent and compact hose wall.



ALL-AMERICAN HOSE™

LIGHTWEIGHTNITRILE RUBBER

Features

- Ribbed nitrile rubber cover lowers drag force.
- Smooth liner keeps friction loss to a minimum.
- Nitrile rubber cover increases resistance to abrasion, oil, fuel and a wide range of chemicals.
- Hose remains flexible to temperatures as low as -5°F (-20°C).
- FLX is manufactured within our ISO-9001 certified quality assurance system.
- True lay-flat design makes FLX easy to deploy and easy to store.

SIZE	WORKING PRESSURE	BURST	WEIGHT (For 50' Uncoupled)	BOWL SIZE
IN	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
3"	150 (1034)	450 (3102)	22 (10)	3 ⁵ / ₁₆ "
4"	150 (1034)	450 (3102)	30 (13.6)	4 ⁵ / ₁₆ "
5"	150 (1034)	450 (3102)	46 (20.9)	5 ⁵ / ₁₆ "
6"	150 (1034)	450 (3102)	59 (26.8)	6 ⁵ / ₁₆ "
8"	150 (1034)	450 (3102)	85 (38.6)	N/A

For higher pressure LDH requirements please specify Snap-tite TPX.

How to Order

TYPE	HOSE I.D.	X HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
FLX	30 = 3"	50 = 50'	K = Black	30 = 3"	N = NH	Blank = Aluminum
	40 = 4"	100 = 100'		35 = 3 ¹ / ₂ "	I = IPT	BR = Brass Rocker Lug
	50 = 5"			40 = 4"	S = Storz	BP = Brass Pin Lug
	60 = 6"			50 = 5"		
	80 = 8"			60 = 6"		

Part No. Example: FLX40X50K40S =
FLX Hose, 4" ID by 50' Length, Black, 4" Aluminum Storz Coupling

Construction

3-Ply Nitrile Rubber Cover/Liner
Polyester Reinforcement

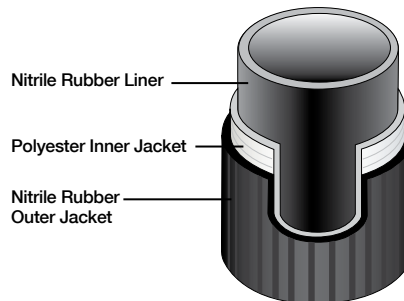
Temperature Range

-5° to 200°F (-20° to 95°C)

Couplings

Consult Factory for Coupling Options

Colors



FLX



SUPPLY



ALL-AMERICAN HOSE™

217 Titusville Road, Union City, PA 16438

www.all-americanhose.com

814.438.7616