

TPX

★ Snap-Tite
HOSE



*Nitrile Rubber
with Polyester
Reinforcement*



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, 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.

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.
- 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 -5°F (-20°C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Suitable for attack, supply, and soft-sleeve suction applications.
- 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 certified quality assurance system.



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	
2"	400 (2760)	800 (5515)	1200 (8275)	22 (10)	2 5/16"	
2 1/2"	330 (2275)	660 (4550)	1000 (6900)	30 (13.6)	2 13/16"	
3"	300 (2070)	600 (4140)	900 (6200)	38 (17.2)	3 5/16"	
4"	250 (1725)	500 (3450)	750 (5170)	45 (21)	4 5/16"	UL, ULC
5"	225 (1550)	450 (3100)	675 (4650)	55 (25)	5 5/16"	UL, ULC
6"	200 (1380)	400 (2760)	600 (4140)	70 (32)	6 5/16"	UL, ULC

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 I.D.	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
TPX	20 = 2" 25 = 2 1/2" 30 = 3" 40 = 4" 50 = 5" 60 = 6"	50 = 50' 100 = 100'	Y = Yellow R = Red	20 = 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 (1 1/2" only)	UL = UL Listed ULC = UL Canada Listed

Part No. Example: TPX40x50Y40S =

TPX Hose, 4" ID by 50' Length, Yellow, 4" Aluminum Storz Coupling

Construction

3-Ply Nitrile Rubber Cover/Liner
Polyester Reinforcement

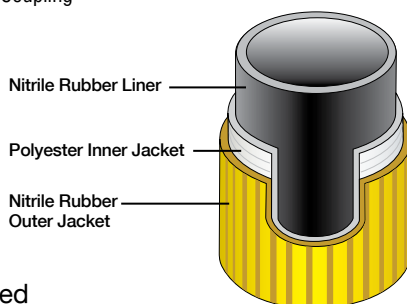
Temperature Range

-5° to 200°F (-20° to 95°C)

Couplings

Aluminum or Brass NH/NST, IPT Threaded
Aluminum Storz

Colors



ATTACK



SUPPLY



SOFT SUCTION



LISTED