

TE - Type TE



★ Snap-tite

Extruded Polyurethane Hose

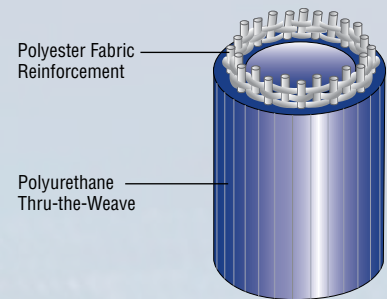
The emerging need for better, more efficient water systems in today's developing world demands practical answers from suppliers of water-related products. Snap-tite Hose, a leading manufacturer of lightweight, flexible hose, can help...whether the need is for the delivery of drinking water or even as an emergency replacement to broken hydrant lines or water mains in a disaster. Snap-tite's TE hose is offered in diameters up to 6 inches (150mm), in typical coupled lengths of 50' or 100' or in single lengths to 660 feet (200 meters). The hose is manufactured of circular woven polyester fabric completely encapsulated by polyurethane elastomer that is forced through-the-weave.

Snap-tite TE hose is compact and weather, abrasion and crack resistant. Capable of operating pressures up to 225 psi (1550 kPa) (not all sizes), TE is also made of NSF Standard 61 approved materials and can be used for potable water.

If you have water to move, Snap-tite has the product to move it.

Properties and Construction

- NSF Standard 61 approved polyurethane is extruded through-the-weave, lowers drag force and provides long service life.
- Tightly woven polyester reinforcement resists puncture.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is resistant to ozone, oxidation and most chemicals or petroleum products.
- Available with aluminum Victaulic™ (6" only) or aluminum or brass NST/IPT threaded couplings (to 3" I.D. only).
- Snap-tite TE is manufactured within our ISO-9001:2000 certified quality assurance system.



Construction:

Polyurethane Extruded Through-the-Weave, Polyester Reinforcement

Temperature Range:

-40° to 180°F (-40° to 80°C)

Coupling:

Aluminum or Brass NH/NST or IPT Threaded, Aluminum Victaulic (6" only)

Hose Colors:



POTABLE

SIZE	MAX. OPERATING PRESSURE	BURST	WEIGHT (For 50' coupled)	BOWL SIZE
	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
1-1/2"	225 (1550)	900 (6200)	13 (5.9)	1-13/16
1-3/4"	225 (1550)	900 (6200)	15 (6.8)	2-1/16
2"	225 (1550)	900 (6200)	17 (7.7)	2-5/16
2-1/2"	225 (1550)	900 (6200)	22 (10)	2-13/16
3"	175 (1205)	700 (4825)	29 (13.2)	3-5/16
4"	150 (1035)	500 (3450)	46 (20.9)	4-5/16
4-1/2"	150 (1035)	500 (3450)	55 (25)	4-13/16
5"	150 (1035)	500 (3450)	60 (27.2)	5-5/16
6"	125 (860)	400 (2760)	83 (37.6)	6-5/16

How to Order

TE	20X50	K	15	N	BR	
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
TE	15 = 1-1/2" 50 = 50' 17 = 1-3/4" 100 = 100' 20 = 2" 25 = 2-1/2" 30 = 3" 40 = 4" 45 = 4-1/2" 50 = 5" 60 = 6"	Y = Yellow R = Red B = Blue K = Black	15 = 1-1/2" 20 = 2" 25 = 2-1/2" 60 = 6"	N = NH I = IPT V = Victaulic (6" only)	Blank = Aluminum BR = Brass Rocker Lug BP = Brass Pin Lug	AS = Anti-Static Wire (2) in 1-1/2", 2", and 3" only (contact factory for extra cost) PW = Potable Water (this option can be added at NO additional cost)

Part Number Example: **TE20X50K15NBR** = TE Hose, 2" ID by 50' Length, Black, 1-1/2" Brass Rocker Lug- NH/NST Threaded Coupling

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