

8T - Type 8T

Polyurethane Lined Hose

Performance Features:

National 8T has the same jacket construction as 8D in that it is made with two jackets of tightly woven polyester but is lined with polyurethane which is lighter and packs tighter than 8D. The polyurethane liner material meets NSF Standard 61 for potable water use and can be used as a hydrant or water main bypass in an emergency situation. 8T is suitable for operating pressures up to 360 psi (2840 kPa).

How to Order

8T	17X50	Y	15	N	<input type="checkbox"/>
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8T	15 = 1-1/2" x 50 = 50' 17 = 1-3/4" x 100 = 100' 25 = 2-1/2" x 30 = 3"	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan W = White (Uncoated)	15 = 1-1/2" 25 = 2-1/2" 30 = 3"	N = NH I = IPT	Blank = Aluminum

Part Number Example: **8T17X50Y15N** = 8T Hose, 1-3/4" ID by 50' Length, Yellow, 1-1/2" Aluminum NH/NST Threaded Coupling

Construction:

Polyester Double Jacket
Polyurethane Inner Liner

Coating:

Optional DuraCote™

Temperature Range:

-40° to 150°F (-40° to 65°C)

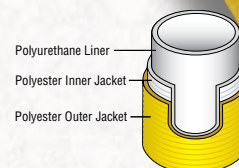
Coupling:

Aluminum NH/NST or
IPT Threaded

Hose Colors:



POTABLE



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (for 50' coupled)		BOWL SIZE
	PSI (kPa)	PSI (kPa)		LBS	KG	
1-1/2"	400 (2760)	800 (5515)	1200 (8275)	14	6.4	1-15/16
1-3/4"	400 (2760)	800 (5515)	1200 (8275)	15	7.3	2-3/16
2-1/2"	400 (2760)	800 (5515)	1200 (8275)	25	11.3	3
3"	400 (2760)	800 (5515)	1200 (8275)	36	16.3	3-17/32

Operating Pressure not to Exceed 90% of Service Test Pressure

Mill Discharge - Type 2P

Polyester Single Jacket Hose

Performance Features:

National 2P is an economical single jacket mill discharge hose made from high strength polyester along with an EPDM rubber liner. More durable than lightweight PVC hose and can be used in applications ranging from de-watering to basic fluid transfer. 2P hose is meant for applications not to exceed 100 psi (690 kPa) operating pressures. For the same style hose in higher pressure applications or for UL or FM approvals, look to **5P** or **6P** hose types.

How to Order

2P	20X50	W	15	N	<input type="checkbox"/>
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
2P	15 = 1-1/2" x 50 = 50' 20 = 2" x 100 = 100' 25 = 2-1/2" x 30 = 3" 30 = 3" 40 = 4" 60 = 6"	W=White (Uncoated)	15 = 1-1/2" 20 = 2" 25 = 2-1/2" 30 = 3" 40 = 4"	N = NH I = IPT	Blank = Aluminum

Part Number Example: **2P20X50W15N** = 2P Mill Discharge Hose, 2" ID by 50' Length, White, 1-1/2" Aluminum

Construction:

Polyester Single Jacket
EPDM Rubber Inner Liner

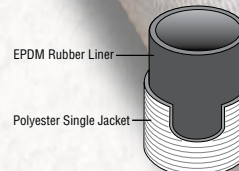
Temperature Range:

-40° to 150°F (-40° to 65°C)

Coupling:

Aluminum NH/NST or
IPT Threaded

Hose Colors:



SIZE	MAX. OPERATING PRESSURE	BURST	WEIGHT (for 50' coupled)		BOWL SIZE
	PSI (kPa)		PSI (kPa)	LBS	
1-1/2"	100 (690)	375 (2585)	8	3.6	1-3/4
2"	100 (690)	375 (2585)	13	5.8	2-5/16
2-1/2"	100 (690)	375 (2585)	17	7.7	2-13/16
3"	100 (690)	375 (2585)	22	9.8	3-3/8
4"	100 (690)	375 (2585)	29	17.7	4-9/32
6"	100 (690)	375 (2585)	62	28.1	6-3/8