

Low Pressure - Type 3P

Polyester Single Jacket Hose

Performance Features:

National 3P is an economical single jacket industrial hose made from high strength polyester along with an EPDM rubber liner. A tighter weave improves the operating pressure to 135 psi (930 kPa). 3P packs tightly and is very lightweight. 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

3P	20X50		W	15	N	
TYPE	HOSE I.D.	x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
3P	15 = 1-1/2" 20 = 2" 25 = 2-1/2"	50 = 50' 100 = 100'	W=White (Uncoated)	15 = 1-1/2" 20 = 2" 25 = 2-1/2"	N = NH I = IPT	Blank= Aluminum BR= Brass Rocker Lug BP= Brass Pin Lug

Part Number Example: **3P20X50W15NBR** = 3P Hose, 2" ID by 50' Length, White, 1-1/2" Brass Rocker Lug- NH/NST Threaded Coupling

Construction:

Polyester Single Jacket
EPDM Rubber Inner Liner

Temperature Range:

-40° to 150°F (-40° to 65°C)

Coupling:

Aluminum or Brass NH/NST
or IPT Threaded

Hose Colors: UNCOATED



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (for 50' coupled)	BOWL SIZE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
1-1/2"	150 (1035)	300 (2070)	450 (3100)	8 (3.6)	1-3/4
2"	150 (1035)	300 (2070)	450 (3100)	13 (5.8)	2-5/16
2-1/2"	150 (1035)	300 (2070)	450 (3100)	17 (7.5)	2-13/16

Operating Pressure not to Exceed 90% of Service Test Pressure