

High Pressure - Type 6P

Polyester Single Jacket Hose

Performance Features:

National 6P hose is a higher pressure hose that is tough enough to be used for industrial firefighting. 6P is a polyester single jacket style hose with an EPDM rubber liner that can also handle some chemicals and petroleum based products. It has an operating pressure of 275 psi (1895 kPa) and can be treated with our optional Dura-Cote™ treatment for a higher level of heat and abrasion resistance.

How to Order

| 6P | 20X50 | R | 15 | N | BR | |
|------|--|---|--|-------------------|--|------------------|
| TYPE | HOSE I.D. x HOSE LENGTH | COLOR | COUPLING SIZE | THREAD TYPE | COUPLING MATERIAL | OPTIONS |
| 6P | 10 = 1" 15 = 1-1/2" 20 = 2" 25 = 2-1/2" | Y = Yellow R = Red W = White, (Uncoated) | 10 = 1" 15 = 1-1/2" 20 = 2" 25 = 2-1/2" | N = NH I = IPT | Blank= Aluminum BR= Brass Rocker Lug BP=Brass Pin Lug | FM=FM Labeled |

Part Number Example: **6P20X50R15NBR** = 6P Hose, 2" ID by 50' Length, Red, 1-1/2" Brass Rocker Lug- NH/NST Threaded Coupling

Construction:

Polyester Single Jacket
EPDM Rubber Inner Liner

Coating:

Optional DuraCote™

Temperature Range:

-40° to 150°F (-40° to 65°C)

Coupling:

Aluminum or Brass NH/NST or
IPT Threaded, Aluminum Storz

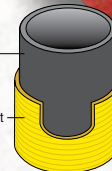
Approvals:

1-1/2" and 2-1/2" sizes are
FM approved

Hose Colors:



APPROVED



EPDM Rubber Liner

Polyester Single Jacket

| SIZE | SERVICE TEST | PROOF TEST | BURST | WEIGHT (for 50' coupled) | BOWL SIZE | Certification Available |
|--------|--------------|------------|------------|--------------------------|-----------|-------------------------|
| | PSI (kPa) | PSI (kPa) | PSI (kPa) | LBS (KG) | IN | |
| 1" | 300 (2070) | 600 (4140) | 900 (6200) | 8 (3.6) | 1-5/32 | |
| 1-1/2" | 300 (2070) | 600 (4140) | 900 (6200) | 9 (4.1) | 1-3/4 | FM |
| 2" | 300 (2070) | 600 (4140) | 900 (6200) | 14 (6.4) | 2-5/16 | |
| 2-1/2" | 300 (2070) | 600 (4140) | 900 (6200) | 19 (8.5) | 2-13/16 | FM |

Operating Pressure not to Exceed 90% of Service Test Pressure