

Premium Polyester Single Jacket



Ideal for Above or Below Ground Mining Applications

National 5M mine hose is a premium quality rubber lined, single jacket hose that has been MSHA approved (USMSHA No. 2G-15/1). A high quality polyester outer jacket protects an inner jacket rubber liner from wear and puncture while also helping to prevent kinking that limits flow.



TYPE	SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE
	IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN
5M	1½"	250 (1725)	500 (3450)	750 (5170)	15 (6.8)	1¾"
	2"	250 (1725)	500 (3450)	750 (5170)	22 (10)	25/16"

Operating Pressure not to Exceed 90% of Service Test Pressure.

How to Order

TYPE	HOSE X	HOSE LENGTH	COLOR (Dura-Cote™)	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
5M	15 = 1½" 20 = 2"	50 = 50' 100 = 100'	W = White (Uncoated)	15 = 1½" 20 = 2"	N = NH I = IPT	Blank = Aluminum BR = Brass Rocker Lug BP = Brass Pin Lug

Part No. Example: 5M15X50W15N =

5M Hose, 11/2" ID by 50' Length, White, 11/2" Aluminum NH/NST Threaded Coupling

Construction

Polyester Single Jacket Rubber Liner with Rubber Backing

Temperature Range

-40° to 150°F (-40° to 65°C)

Couplings

Aluminum or Brass NH/NST, IPT Threaded

Approvals

Mine Safety & Health Administration (MSHA) Approval, No. 2G-15/1

Colors



