

# 6D - Type 6D

## Polyester Double Jacket Hose

### Performance Features:

National 6D hose is designed almost identically to our type 8D hose but for lower operating pressures at 275 psi (1895 kPa) maximum. When the pressures are lower and the economics demand consideration, this double jacketed, rubber lined hose can't be beat. Brass or aluminum couplings available.

As an added benefit, most sizes of type 6D are UL listed or FM approved and can be labeled if required.

### How to Order

6D	30X50		W	25	N		UL
TYPE	HOSE I.D.	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
6D	10 = 1"	50 = 50'	Y = Yellow	10 = 1"	N = NH	Blank=	UL=UL Listed
	15 = 1-1/2"	100 = 100'	R = Red	15 = 1-3/4"	I = IPT	Aluminum	FM=Factory Mutual
	17 = 1-3/4"		W = White (Uncoated)	25 = 2-1/2"		BR= Brass Rocker Lug	
	25 = 2-1/2"			30 = 3"			
	30 = 3"			40 = 4"			
	40 = 4"			60 = 6"		BP= Brass Pin Lug	
	60 = 6"						

Part Number Example: 6D30X50W25NUL = 6D Hose, 3" ID by 50' Length, White, 2-1/2" Aluminum NH/NST Threaded Coupling, UL Labeled

### Construction:

Polyester Double Jacket  
EPDM Rubber Inner Liner

### Coating:

Optional Dura-Cote™

### Temperature Range:

-40° to 150°F (-40° to 65°C)

### Coupling:

Aluminum or Brass  
NH/NST or IPT Threaded

### Approvals:

Most sizes - UL Listed  
(see chart below for specifics),  
1-1/2"-FM Approved

### Hose Colors:



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)	12	6.4	1-1/2	
1-1/2"	300 (2070)	600 (4140)	900 (6200)	14	6.4	1-15/16	UL, FM
1-3/4"	300 (2070)	600 (4140)	900 (6200)	16	7.3	2-3/16	UL
2-1/2"	300 (2070)	600 (4140)	900 (6200)	25	11.8	3	UL
3"	300 (2070)	600 (4140)	900 (6200)	37	16.8	3-17/32	UL
4"	300 (2070)	600 (4140)	900 (6200)	70	31.8	4-17/32	
6"	200 (1380)	400 (2760)	600 (4140)	100	45.4	6-3/4	

Operating Pressure not to Exceed 90% of Service Test Pressure

# Mine Hose - Type 8M

## Polyester Double Jacket Hose

### Performance Features:

National 8M mine hose is a premium quality Neoprene rubber lined, double jacket hose that has been MSHA (Mine Safety & Health Administration) approved for use in any mine. The polyester outer jacket protects the inner jacket and liner from wear and puncture while also helping to prevent kinking that limits flow. Suitable for use up to 360 psi (2480 kPa). Brass or aluminum couplings available.

### How to Order

8M	15X50		W	15	N	
TYPE	HOSE I.D.	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8M	15 = 1-1/2"	50 = 50'	W = White (Uncoated)	15 = 1-1/2"	N = NH	Blank=
	17 = 1-3/4"	100 = 100'			I = IPT	Aluminum
						BR= Brass Rocker Lug
						BP= Brass Pin Lug

Part Number Example: 8M15X50W15N = 8M Hose, 1-1/2" ID by 50' Length, White, 1-1/2" Aluminum NH/NST Threaded Coupling

### Construction:

Polyester Double Jacket  
Neoprene Rubber Liner  
with Rubber Backing

### Temperature Range:

-5° to 150°F (-20° to 65°C)

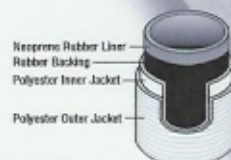
### Coupling:

Aluminum or Brass NH/NST  
or IPT Threaded

### Approvals:

Mine Safety & Health  
Administration (MSHA)  
Approval, #2G-15-1

### Hose Colors:



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

Operating Pressure not to Exceed 90% of Service Test Pressure