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LISTED

LD

EXTRUDED NITRILE RUBBER HIGH-RISE HOSE

LD is a premium quality, nitrile rubber covered fire hose that is manufactured using a unique process which permanently bonds the nylon 6.6 reinforcement to the nitrile rubber cover/liner. LD is an easily coiled, non-kinking, high flow, lightweight hose that also resists abrasion, chemicals and weathering by ozone.

FEATURES:

- Extruded thru-the-weave, nitrile rubber fire hose. The reinforcement is made with circular woven, twill weave, nylon fibers.
- · Highly resistant to both contact and radiant heat.
- Designed using an external elastomeric coating that provides very low absorption of liquids.
- · Maintenance free, no drying required and is easily cleaned.
- Hose remains flexible to temperatures as low as -20°F (-29°C) and is resistant to ozone, oxidation and most chemicals or petroleum products.
- Engineered for multi-use applications but can be used as an alternative to all types of conventional hose.
- Manufactured in accordance with NFPA 1961 Standard, latest edition within our ISO-9001 certified quality assurance system.

CONSTRUCTION

Lightweight Extruded Nitrile

Cover/Liner, Nylon Reinforcement

TEMPERATURE RANGE

-20°F to 200°F (-29°C to 93°C)

HOSE SIZING AND SPECIFICATIONS

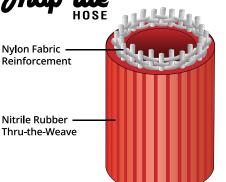
SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (FOR 50' COUPLED)	FLAT WIDTH	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	IN	
1"	300 (2070)	600 (4140)	900 (6200)	7 (3.2)	1.75"	1 ³⁄16"	
1 1⁄2"	300 (2070)	600 (4140)	900 (6200)	10 (4.5)	2.50"	1 ¹³ ⁄ ₁₆ "	
1 3⁄4"	300 (2070)	600 (4140)	900 (6200)	13 (5.9)	2.90"	21⁄16"	
2"	300 (2070)	600 (4140)	900 (6200)	15 (6.8)	3.30"	23⁄16"	
21⁄2"	300 (2070)	600 (4140)	900 (6200)	20 (9.1)	4.10"	2 ¹³ ⁄16"	UL, ULC

As per NFPA 1961 - The service test pressure is to be 10% greater than the "normal highest operating pressure" at which the hose is expected to be used.

HOW TO ORDER

түр	HOSE ID	BY	HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
LD	10 = 1" 15 = 1½" 17 = 1¾" 20 = 2" 25 = 2½"	x	50 = 50' 75 = 75' 100 = 100'	Y = Yellow R = Red B = Blue	10 = 1" 15 = 1½" 20 = 2" 25 = 2½"	N = NH I = IPT BW = British Instantaneous	Blank = Aluminum BR = Brass Rocker Lug BP = Brass Pin Lug G = Gunmetal (BW Thread Only)	UL = UL Labeled ULC = UL Canada Labeled

Part No. Example: LD17X50R15NBR = LD Hose, 13/4" ID by 50' Length, Red, 11/2" NH/NST Brass Rocker Lug Coupling



COUPLINGS

map-Tite

Aluminum or Brass NH/NST or IPT Threaded & British Instantaneous

COLORS

Yellow Red Blue

