

LD - Type LD



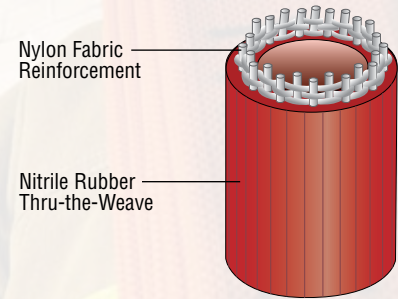
Snap-tite

Extruded Nitrile Rubber Hi-Rise Hose

Snap-tite LD is a premium quality, nitrile rubber covered fire hose that is manufactured using a unique process which permanently bonds the nylon 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. Extruded thru-the-weave construction means that no adhesives are used, therefore no delamination.

Properties and Construction

- LD is an 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.
- Hose remains flexible to temperatures as low as -5°F (-20°C) and is resistant to ozone, oxidation, and most chemicals or petroleum products.
- Engineered for high-rise applications but can be used as an alternative to all types of conventional hose.
- Maintenance free, no drying required, and is easily cleaned.
- Snap-tite LD is manufactured in accordance with NFPA standard 1961, latest edition within our ISO-9001:2000 certified quality assurance system and has been third-party (Kitemark) tested for compliance to BS 6391 as a Type 3 hose.



Construction:

Nitrile Rubber Cover & Liner w/Nylon Reinforcement

Temperature Range:

-5° to 200°F (-20° to 95°C)

Coupling:

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

Approvals:

Kitemark License KM 60099 to BS-6391 Type 3 Specification, ABS Type Approval, Meets Australian DEF (Aust)5195 and AS-2792-1992

Hose Colors:



HI-RISE

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (For 50' coupled)	FLAT WIDTH	HOSE BED Volume (100')	BOWL SIZE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	FT ³	IN
1"	250 (1725)	500 (3450)	770 (5310)	8 (3.6)	1.75	1.0	1-3/16
1-1/2"	250 (1725)	500 (3450)	770 (5310)	10 (4.5)	2.50	1.5	1-13/16
1-3/4"	250 (1725)	500 (3450)	770 (5310)	13 (5.9)	2.90	2.0	2-1/16
2"	250 (1725)	500 (3450)	770 (5310)	15 (6.8)	3.30	2.0	2-3/16
2-1/2"	250 (1725)	500 (3450)	770 (5310)	19 (8.3)	4.10	2.5	2-13/16

How to Order

LD TYPE	17X50 HOSE I.D. X HOSE LENGTH	R COLOR	15 COUPLING SIZE	N THREAD TYPE	BR COUPLING MATERIAL
LD	10 = 1" 15 = 1-1/2" 17 = 1-3/4" 20 = 2" 25 = 2-1/2"	Y = Yellow R = Red K = Black B = Blue	10 = 1" 15 = 1-1/2" 20 = 2" 25 = 2-1/2"	N = NH I = IPT BW = British Instantaneous	Blank = Aluminum BR = Brass Rocker Lug BP = Brass Pin Lug G = Gunmetal (BW Thread only)

Part Number Example: LD17X50R15N = LD Hose, 1-3/4" ID by 50' Length, Red, 1-1/2" Aluminum Rocker Lug NH/NST Threaded Coupling