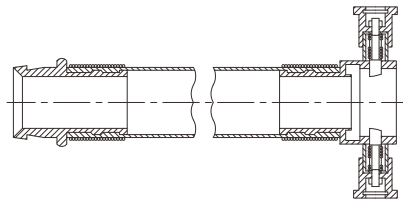


Layflat fire hose (Type 3)

Layflat fire hose is typically used by the fire service to convey large quantities of high pressure water to the fire. For type 3 hose, an elastomeric covering provides low liquid absorption and high resistance to abrasion and heat.



- Certificate: UL Listed / BSI approved
- Standard: UL 19, BS 6391
- Feature: Type 3, ozone resistance
- Color: Red, yellow, or customized
- Temperature: -40°C to 80°C



Main parts and material

Lining	Nitrile synthetic, smooth inner surface for low friction loss	Jacket (Reinforcement)	100% synthetic polyester yarn, locked-in by rubber lining and covering
Covering	Nitrile synthetic, ribbed surface to resist abrasion	Coupling	Aluminum / copper

Available size (Source 1 with UL)

Size	Type	End connection	Length (m)	Service test pressure (bar)	Proof pressure (bar)	Burst pressure (bar)	Ref. No.
DN 40 (1.5")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	21	42	63	FE3301 (UL)
DN 50 (2")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	21	42	63	FE3302 (UL)
DN 65 (2.5")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	21	42	63	FE3303 (UL)

Available size (Source 2 with BSI)

Size	Type	End connection	Length (m)	Max. working pressure (bar)	Proof pressure (bar)	Burst pressure (bar)	Ref. No.
DN 40 (1.5")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	15	22.5	45	FE3321 (BSI)
DN 50 (2")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	15	22.5	45	FE3322 (BSI)
DN 65 (2.5")	Rubber covered	BS336 / Storz / DSP / Machino, etc.	15, 25, 30, 45, etc.	15	22.5	45	FE3323 (BSI)

- Note:**
1. The couplings are pre-assembled on both ends of fire hose through galvanized mild steel wire and applied over a hose guard for protection.
 2. Other size is available, including 1.75", 3", 4", etc.