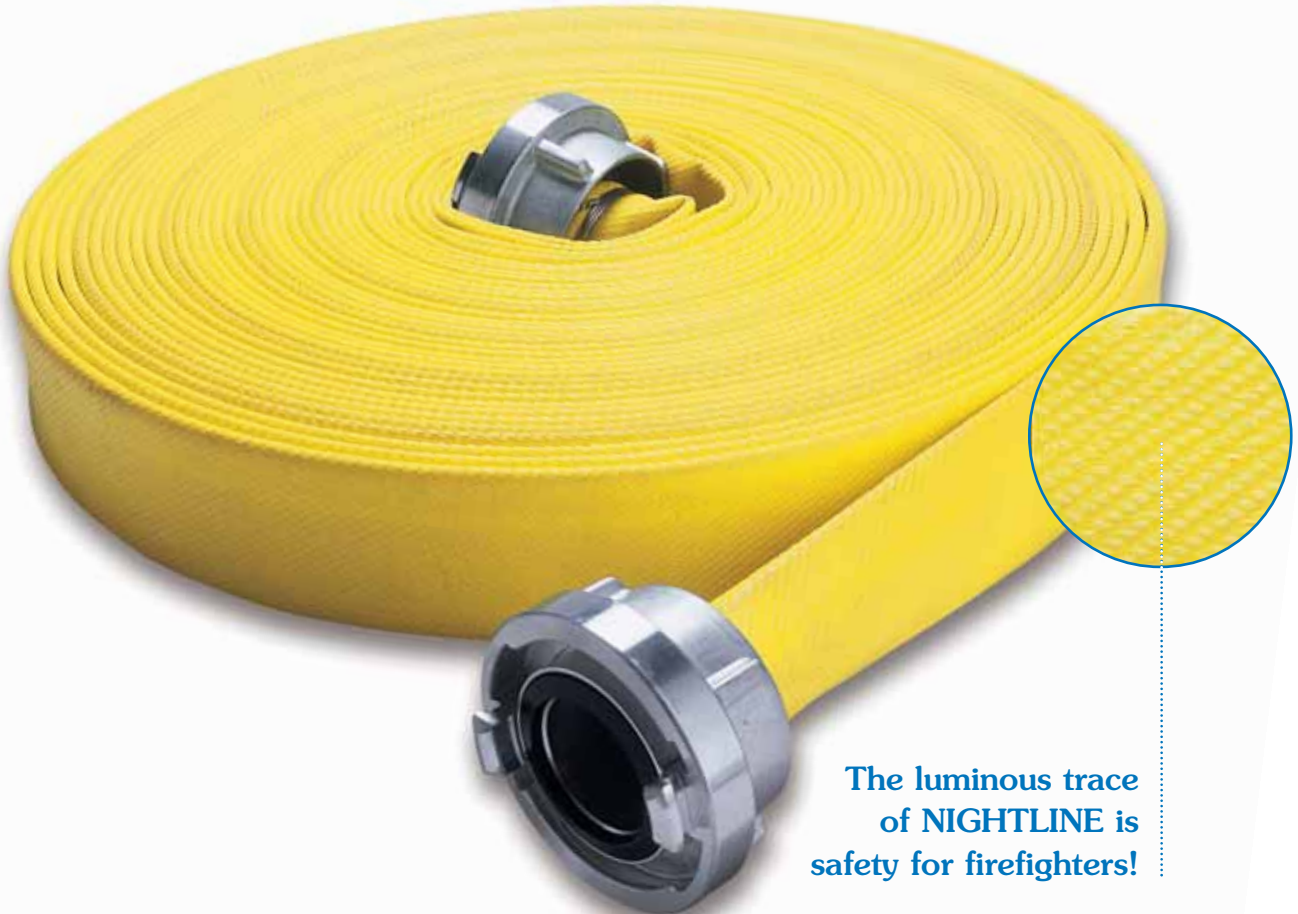


HERKULES NIGHTLINE

Luminous coated single jacket fire hose



The luminous trace
of NIGHTLINE is
safety for firefighters!

APPLICATIONS

- industrial and municipal fire brigades
- airport fire brigades
- chemical industry and military
- fire fighting in tunnels
- attack hose for "smoke divers"

FEATURES

- long lasting "luminous effect"
- highly visible in darkness and smoke
- reduces the risk of accidents during operation
- excellent resistance to heat, weathering and ozone
- inner lining excellent resistant to sea water and a wide range of chemicals (see resistance table in technical appendix)
- very lightweight and highly flexible (even at low temperature)
- hardwearing for long service life



GOLLMER & HUMMEL

— The Hosefactory —

HERKULES NIGHTLINE

Luminous coated single jacket fire hose



Bore size (mm) (inch)	Weight (gr/m) (lbs/ft)	Working pressure* (Bar) (PSI)	Proof pressure (Bar) (PSI)	Bursting pressure (Bar) (PSI)	Article code
25 1"	140 0.09	16 250	32 500	50 750	11600-025000
38 1 1/2"	250 0.17	16 250	32 500	50 750	11600-038000
40 1 3/5"	255 0.17	16 250	32 500	50 750	11600-040000
42 1 2/3"	260 0.17	16 250	32 500	50 750	11600-042000
45 1 3/4"	265 0.18	16 250	32 500	50 750	11600-045000
52 2"	315 0.21	16 250	32 500	50 750	11600-052000
55 2 1/6"	325 0.22	16 250	32 500	50 750	11600-055000
64 2 1/2"	410 1.28	16 250	32 500	50 750	11600-064000
70 2 3/4"	450 1.30	16 250	32 500	50 750	11600-070000
75 3"	490 1.33	16 250	32 500	50 750	11600-075000

Standard length : 15, 20, 30 m (50, 66, 100 ft), other lengths on request

Standard colour : signal yellow

Service temperature: -30°C up to +100°C (-22°F up to 212°F), based on water

Valid standards : DIN 14811, BS 6391 Type 2 and other national standards

Tolerances can be found in the technical appendix

Change in technical specification without prior notice
10 Bar = 1 MPa

* It is important to note, that the technical data for pressure are only valid for hose and not for hose assembly with couplings!

CONSTRUCTION

Jacket:

- high tenacity multifilament polyester yarn, circular woven in twill weave
- 3-ply warp threads, heavy duty construction for better abrasion resistance

Lining:

- high grade EPDM rubber; cold flexible, suitable also for hot water
- excellent resistance to sea water; a wide range of chemicals, UV and ozone
- coextruded CR rubber adhesive layer; penetrates during vulcanisation completely into the weaving structure
- this style of rubber lining guarantees a smooth inner tube with low friction loss and an excellent adhesion between lining and jacket

External coating:

- abrasive resistant polymer coating in signal colour to withstand the impact of oil, chemicals and heat
- additional protection against mechanical damage at the jacket
- specially formulated additives in the coating create a long lasting, strong "luminous effect" after a short charging up period with any light source

SPECIAL OPTIONS

- other dimensions

Note that special options are subject to a higher price and a minimum order of 1,000 m (3,300 ft) per dimension. Production short lengths and over or shortproduction up to 10 % of the total order quantity have to be accepted.

Please enquire for details!



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