

DOUBLE JACKET N

uncoated High Pressure Delivery Hose for Fire Brigades and Industry

Quality made in Germany

Fire Fighting Hoses



Hose Construction

Double Jacket 100 % Polyester high tenacity yarn, circular woven
inner jacket: twill weave
outer jacket: plain weave
max. change in length 1%
max. change in diameter 3%

Inner Lining Two-component system consisting of black SBR-synthetic rubber and white NBR-synthetic adhesive. Resistant to ozone and to external contact with oil products.
The lining guarantees a smooth surface and low friction loss.

Exterior uncoated, natural white



Internal diameter		Weight	Burst pressure	Working pressure*		Wall thickness
mm	inch			Safety ratio		
		g/m	bar	2:1 bar	3:1 bar	mm
25	1	190	75	38	25	2,00
38	1 ½	270	75	38	25	2,10
45	1 ¾	330	75	38	25	2,10
52	2	400	75	38	25	2,20
64	2 ½	530	75	38	25	2,20
70	2 ¾	600	75	38	25	2,30
75	3	680	75	38	25	2,30

* maximum recommended working pressure of the hose, or maximum working pressure of the attached coupling whichever is the lower

PARSCH

Schläuche • Armaturen
GmbH & Co. KG

Gildestraße 16
49477 Ibbenbüren/Germany
Telefon: +49 (0) 5451 9 29-0
Fax: +49 (0) 5451 92 92 92

www.parsch.de
info@parsch.de

Quality made by Parsch

DOUBLE JACKET N

uncoated High Pressure Delivery Hose
for Fire Brigades and Industry



Characteristics

high pressure high performance
very high abrasion resistance and extremely long service life, due to double jacket construction
external resistance to oil, fuel and chemical products
low friction loss
ageing and ozone resistant – weather resistant
minimum maintenance
produced with very low twist
cold resistant to – 30 °C
heat resistant up to + 80 °C

Applications

municipal fire brigades
industrial fire brigades
snowmaking equipment
shipboard
refineries

Couplings

Storz, NST and BS wired in for maximum safety
or NST expansion ring couplings
as required by the customer

Applicable Standards NFPA 1961, FM

Fire Fighting Hoses



two-component lining system



Standard lengths

metres	feet
15	50
18	60
20	-
23	75
25	-
30	100

maximum length up to 300 m - 900 ft

Standard diameter

mm	inch
38	1 ½
64	2 ½

other diameter on request
(minimum quantity 500m)



NST coupling for external wire binding

Quality Management System



certified by DQS against
DIN EN ISO 9001 : 2000
(Reg. No. 489 QM)

Quality made by Parsch