

TOP SYNTHETIC N/40

uncoated Delivery Hose
for Fire Brigades and Industry

Quality made in Germany

Fire Fighting Hoses



PARSCH

Schläuche • Armaturen



Hose Construction

Jacket

100 % polyester high tenacity yarn, circular woven,
warp threads 2-ply twisted, twill weave
max. change in length 3%
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* Safety ratio		Wall thickness
mm	inch	g/m	bar	2:1 bar	3:1 bar	mm
19	¾	110	40	20	13	1,30
25	1	130	40	20	13	1,30
32	1 ¼	170	40	20	13	1,30
38	1 ½	180	40	20	13	1,40
42		210	40	20	13	1,40
45	1 ¾	220	40	20	13	1,40
52	2	260	40	20	13	1,50
64	2 ½	350	40	20	13	1,50
70	2 ¾	420	40	20	13	1,50
75	3	460	40	20	13	1,60
90	3 ½	550	30	15	10	1,60
102	4	620	30	15	10	1,70
110	4 ⅓	710	25	13	8	1,70
125	5	820	20	10	7	1,80
152	6	920	20	10	7	1,80

* 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

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Characteristics

produced with very low twist
good abrasion resistance and long service life
external resistance to oil, fuel and chemical products
low friction loss
ageing and ozone resistant – weather resistant
lightweight and flexible – kink resistant
small coil diameter
minimum maintenance
cold resistant to – 30 °C
heat resistant up to + 80 °C
easy to repair
(repair material and vulcanizer on request)

Applications

municipal fire brigades
industrial fire brigades
agriculture e.g. irrigation
shipboard
refineries
construction sites

Couplings

System Storz, BS, NEN, DSP and NST

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



BS Coupling

Quality Management System



certified by DQS against
DIN EN ISO 9001 : 2008
(Reg. No. 489 QM)

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