

TOP SYNTHETIC P/40

Polyurethane coated 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.

External Coating Polyurethane coated, standard colour red
Polyurethane coating increases the abrasion resistance and reduces water absorption.
It requires minimum maintenance and is easy to clean and to repair.

Internal diameter		Weight	Burst pressure	Working pressure* Safety ratio		Wall thickness
mm	inch			2:1	3:1	
19	¾	130	40	20	13	1,40
25	1	150	40	20	13	1,40
32	1 ¼	175	40	20	13	1,40
38	1 ½	210	40	20	13	1,50
42		240	40	20	13	1,50
45	1 ¾	250	40	20	13	1,50
52	2	300	40	20	13	1,60
64	2 ½	400	40	20	13	1,60
70	2 ¾	470	40	20	13	1,60
75	3	520	40	20	13	1,70
90	3 ½	610	30	15	10	1,70
102	4	690	30	15	10	1,80
110	4 ⅓	790	25	13	8	1,80
125	5	910	20	10	7	1,90
152	6	1040	20	10	7	1,90

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

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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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for Fire Brigades and Industry



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
minimum maintenance and easy to clean
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

Colour

standard colour red
other colours on request (minimum quantity 500 m)

Couplings

System Storz, BS, NEN, DSP and NST

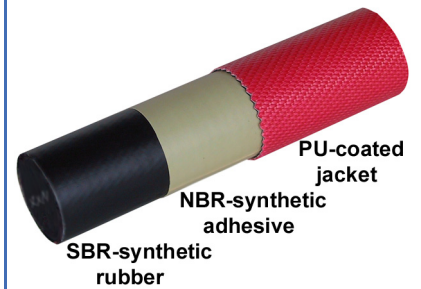
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two-component lining system



Standard lengths

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

maximum length up to 300 m - 900 ft



BS Coupling

certified according to
DIN EN ISO 9001 : 2008
Quality Management System

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