

# 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*		Wall thickness
mm	inch			Safety ratio		
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

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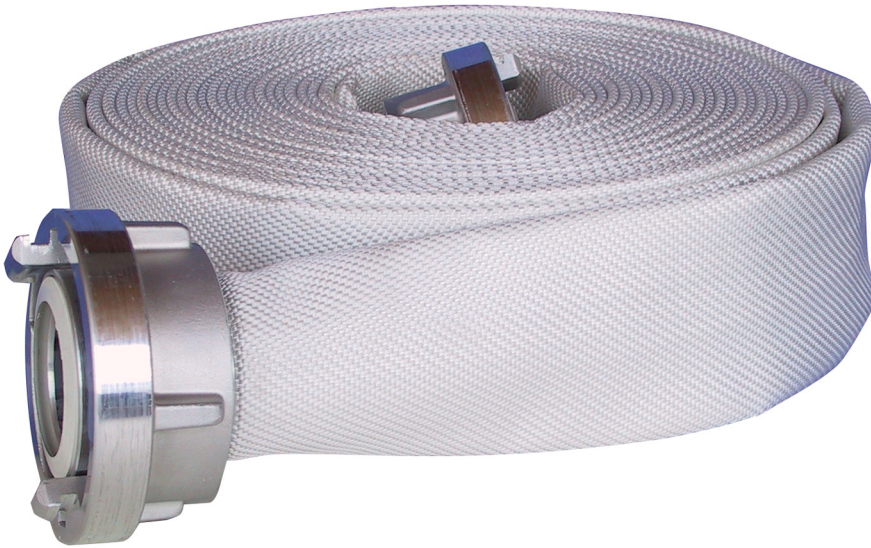
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## Characteristics

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

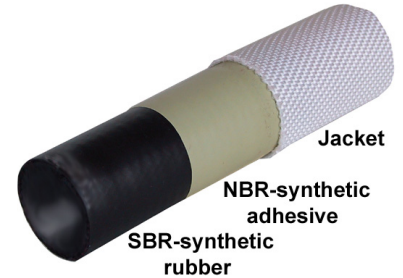
## Couplings

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

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

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