



Inner lining:

two-component system consisting of black SBR-rubber and white NBR-adhesive

Jacket:

100 % Polyester high tenacity yarn, circular woven, warp threads 3-ply twisted, twill weave

Exterior:

uncoated

Applications:

fire brigades, armed forces, technical assistance organisation

Applicable standards:

DIN 14811

PARSCH SYNTHETIC 3Z SL uncoated

fire fighting hose according to DIN 14811:2008-01+A3:2018-11 class 1 performance level 2***



Characteristics:

abrasion resistant, lightweight and flexible, ageing and ozone resistant, external resistance to oil, fuel and chemical products

Temperature:

cold resistant to - 30 °C
heat resistant up to + 100 °C (temporarily higher)

| inner diameter mm | inner diameter inch | weight approx. g/m | burst pressure bar | working pressure * bar (2:1) | working pressure * bar (3:1) | wall thickness mm | DIN approval no. ** | performance level *** |
|-------------------|---------------------|--------------------|--------------------|------------------------------|------------------------------|-------------------|---------------------|-----------------------|
| 19 | 3/4 | 110 | 60 | 30 | 20 | 1,40 | | |
| 25 | 1 | 140 | 60 | 30 | 20 | 1,40 | | |
| 32 | 1 1/4 | 175 | 60 | 30 | 20 | 1,40 | | |
| 38 | 1 1/2 | 200 | 60 | 30 | 20 | 1,50 | | |
| 42 | 1 2/3 | 240 | 60 | 30 | 20 | 1,50 | ZPC 10059 | 2 |
| 45 | 1 3/4 | 250 | 60 | 30 | 20 | 1,50 | | |
| 52 | 2 | 310 | 60 | 30 | 20 | 1,60 | ZPC 10060 | 2 |
| 64 | 2 1/2 | 410 | 60 | 30 | 20 | 1,60 | | |
| 70 | 2 3/4 | 470 | 60 | 30 | 20 | 1,60 | | |
| 75 | 3 | 520 | 60 | 30 | 20 | 1,70 | ZPC 10061 | 2 |
| 90 | 3 1/2 | 620 | 35 | 18 | 12 | 1,70 | | |
| 102 | 4 | 700 | 35 | 18 | 12 | 1,08 | | |
| 110 | 4 1/3 | 790 | 35 | 18 | 12 | 1,80 | ZPC 10062 | |
| 125 | 5 | 930 | 35 | 18 | 12 | 1,90 | | |
| 152 | 6 | 1070 | 35 | 18 | 12 | 1,90 | | |

* Maximum recommended working pressure of the hose or maximum working pressure of the attached couplings whichever is the lower.

** Issued by the central test authority for fire fighting hoses in Celle.

*** Only in conjunction with a hose cuff.

