



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:

fluorescent dyed yarn

Applications:

fire brigades, armed forces, technical assistance organisation

Applicable standards:

DIN 14811

PARSCH SYNTHETIC 3Z Reflex

highly visible and fluorescent 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. ** yellow	DIN approval no. ** orange	performance level ***
19	3/4	110	60	30	20	1,40			
25	1	140	60	30	20	1,40	ZPC 10053-2	ZPC 10054-3	
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 10063-2	ZPC 10066-3	2
45	1 3/4	250	60	30	20	1,50			
52	2	310	60	30	20	1,60	ZPC 10064-2	ZPC 10067-3	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 10065-2	ZPC 10068-3	2
90	3 1/2	620	35	18	12	1,70			
102	4	700	35	18	12	1,80			
110	4 1/3	790	35	18	12	1,80			
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.

