



TOP SYNTHETIC K/50 S coloured fire fighting hose

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:

coloured

Applications:

fire brigades, armed forces, technical assistance organisation



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
19	3/4	120	50	25	17	1,40
25	1	150	50	25	17	1,40
32	1 1/4	190	50	25	17	1,40
38	1 1/2	220	50	25	17	1,50
42	1 2/3	260	50	25	17	1,50
45	1 3/4	270	50	25	17	1,50
52	2	330	50	25	17	1,60
64	2 1/2	440	50	25	17	1,60
70	2 3/4	500	50	25	17	1,60
75	3	550	50	25	17	1,70
90	3 1/2	650	40	20	13	1,70
102	4	740	40	20	13	1,80
110	4 1/3	840	35	18	12	1,80
125	5	980	30	15	10	1,90
152	6	1150	30	15	10	1,90

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