

Available with Firemaster Instantaneous Couplings.
Storz and Camlock available on request.
Applications; Industrial and rural fire brigades, Military,
Commercial and civil engineering, Mill house, Agriculture.



SKU:6043-C

FEATURES:

- Very lightweight and highly flexible
- Small coil diameter
- Excellent resistance to weathering and ozone
- Inner lining excellent resistance to sea water and a wide range of chemicals
- Mildew and rotproof
- Easy to repair

MODELS:

38mm x 30m (SKU:6042), 45mm x 25m (SKU:6043), 50mm x 30m (SKU:6047), 64mm x 30m (SKU:6048), 70mm x 25m (SKU:6022), 75mm x 30m (SKU:6044), 100mm x 30m (SKU:6045), 150mm x 30m (SKU:6046)

CONSTRUCTION:

Jacket:

- High tenacity multifilament polyester yarn, circular woven in twill weave (substantially higher abrasion resistance compared to plain weave)
- 2-ply warp threads, lightweight, durable and flexible

Lining:

- High grade EPDM rubber, cold flexible, suitable also for hot water
- Excellent resistance to sea water, a wide range of chemicals, UV and ozone
- Coextruded CR rubber adhesive layer, penetrates during vulcanisation completely into the weaving structure

SPECIFICATIONS:

Service temperature: -40°C up to +100°C based on water

Valid standards: Wheelmark approval MED 96/98/EC

Bore Size:	Weight:	Wall Thickness:	Working Pressure:*	Working Pressure Max:	Bursting Pressure:
38mm 1½"	185 gr/m 0.12 lbs/ft	1,5mm 0.06"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
45mm 1¾"	225 gr/m 0.15 lbs/ft	1,5mm 0.06"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
50mm 2"	260 gr/m 0.17 lbs/ft	1,7mm 0.07"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
64mm 1¾"	310 gr/m 0.21 lbs/ft	1,7mm 0.07"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
70mm 2¾"	370 gr/m 0.25 lbs/ft	1,7mm 0.07"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
75mm 3"	400 gr/m 0.27 lbs/ft	1,7mm 0.07"	16 bar 250 PSI	20 bar 300 PSI	50 bar 750 PSI
100mm 4"	640 gr/m 0.43 lbs/ft	2,1mm 0.09"	10 bar 150 PSI	12 bar 150 PSI	30 bar 450 PSI
150mm 6"	980 gr/m 0.56 lbs/ft	2,1mm 0.09"	10 bar 150 PSI	12 bar 175 PSI	30 bar 450 PSI

1 bar = 10kPa

* It is important to note, that the technical data for pressure are only valid for hose and not for hose assembly with couplings!

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