# Survitec MERTEX FIRE HOSE FIRE FIGHITING HOSE

The Mertex range of fire hoses are specifically designed for marine use providing the user with a long life product suitable for extreme climatic and fire fighting conditions.

# **FEATURES**

- RUGGED INNER AND EXTERNAL LINING
- LIGHT-WEIGHT AND EXTREME LOW TEMPERATURE
- OUR HOSE IS MANUFACTURED AS CIRCULAR WOVEN WITH INNER THERMOPLASTIC POLYURETHANE LINING SAFEGUARDING IT AGAINST BOTH INTERNAL AND EXTERNAL WEAR
- LIGHT-WEIGHT DESIGN ENABLES CARRYING THEM WITH EASE ON BOARD A VESSEL WHEN FIGHTING FIRES
- OUR HOSES ARE FITTED WITH STORZ OR NORWEGIAN COUPLINGS PROVIDING A READY TO USE HOSE COMPATIBLE WITH THE VESSEL'S FIRE EQUIPMENT. PLEASE NOTE SOME HOSES CAN BE SUPPLIED WITHOUT COUPLINGS
- OUR HOSES USE MATERIALS THAT SAFEGUARDS
   THE HOSES AGAINST EXTERNAL DAMAGE FROM UV
   RADIATION AND OIL OR COMMONLY USED CHEMICALS



# **MERTEX FIRE HOSE**

# FIRE FIGHTING HOSE



# Mertex Fire Hose 2 Inch Per M without Coupling

TECHNICAL DATA	
Length	Per M
Inner Diameter	2 inch/51.5 mm
Weight	0.27 kg/m or 0.18 lbs/ft
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C

# Mertex Fire Hose 2.5 Inch Per M without Coupling

TECHNICAL DATA	
Length	Per M
Inner Diameter	2 1/2 inch/64.5 mm
Weight	0.35 kg/0.23 lbs
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C

#### **Ordering Information**

Product Number	Product Name
902815	Mertex Fire Hose 2.5 inch per m without Coupling
902816	Mertex Fire Hose 2 inch per m without Coupling
902824	Mertex Fire Hose 2 inch, 15 m including Storz C Coupling
902848	Mertex Fire Hose 2 inch, 18 m including Storz C Coupling
902847	Mertex Fire Hose 2 inch, 20 m including Storz C Coupling
902825	Mertex Fire Hose 2.5 inch, 15 m including Storz 65 Coupling

#### **Accessories**

Product Number	Product Name
605212	Portable Binding Machine
605220	Clamping Device for Binding Machine
758888	Binding Wire 1.6 mm (1 kg Roll)
605279	Cabinet for 20 m Fire Hose

# Mertex Fire Hose 2 Inch 15M including Storz C Coupling

TECHNICAL DATA	
Length	15 M
Inner Diameter	2 inch/51.5 mm
Weight	4.05 kg/m or 2.7 lbs/ft
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C
Coupling	
Nominal Size	52=C
Lug Spacing	66 mm
Weight	0.970 kg
Length Tail Piece	75 mm
Inside Diameter	45 mm

# Mertex Fire Hose 2 Inch, 18 M including Storz C Coupling

TECHNICAL DATA	
Length	18 M
Inner Diameter	2 inch/51.5 mm
Weight	4.86 kg/3.24 lbs
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C
Coupling	
Nominal Size	52=C
Lug Spacing	66 mm
Weight	0.970 kg
Length Tail Piece	75 mm
Inside Diameter	45 mm

# **MERTEX FIRE HOSE**

FIRE FIGHTING HOSE | 1



# Mertex Fire Hose 2 Inch , 20 M including Storz C Coupling

TECHNICAL DATA	
Length	20 M
Inner Diameter	2 inch/51.5 mm
Weight	5.4 kg/3.6 lbs
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C
Coupling	
Nominal Size	52=C
Lug Spacing	66 mm
Weight	0.970 kg
Length Tail Piece	75 mm
Inside Diameter	45 mm

# Mertex Fire Hose 2.5 Inch, 15 M including Storz 65 Coupling

TECHNICAL DATA	
Length	15 M
Inner Diameter	2 1/2 inch/64.5 mm
Weight	5.25 kg/3.45 lbs
Max Working Pressure	15 bar
Minimum Burst Pressure	50 bar
Operating Temperature Range	-50 °C to +75 °C
Coupling	
Nominal Size	65=DS
Lug Spacing	81 mm
Weight	1.45 kg
Length Tail Piece	100 mm
Inside Diameter	55 mm

#### **Approvals**

SOLAS 74 Convention as amended, Regulation II-2/10,X/3, IMO Res. MSC.36(63)-(1994) HSC Code) as amended, 7, IMO Res. MSC.97(73)-(2000 HSC Code) as amended, 7, EN 14540:2014



# SETTING THE GLOBAL STANDARD FOR OVER 160 YEARS

Protecting over 1 million lives across the globe every day, our critical safety and survival solutions help marine, aviation, offshore, and defence personnel get home safely if the worst happens.

Taking responsibility for the entire product lifecycle – from precision engineering and R&D, to manufacturing and servicing – we never compromise when it comes to safety and survival. Committed to protecting lives, we know the small things matter.



**GET IN TOUCH**