MEC
MEDICAL LIMITED

Anti-Static Hose 30m Roll PVC (White/Blue)

SPECIFICATION SHEET

Dimensions 12.3mm od X 6.3mm id.
BRN 6.55 x 12.25 PF A/S.

The MEC range of Medical Gas Hoses are manufactured to fully conform to current industry standards.

119207R shown

Features

- ESD Anti-Static Inner – Surface resistivity 1 x 1011 Ω
- Antimicrobial, providing resistance to bacteria such as MRSA, Klebsiella Pneumoniae, in accordance with current British Standard
- Conforms to current British Standard meeting the criteria for use with low pressure medical gases
- Reinforced – specially selected high tensile polyester fibres used at the optimum braid angle of 54° 44'(54.73°) creates an effective and balanced pressure hose
- Exceptional performance and renowned for reliability
- Reinforced anti-static, low toxic liner
- Cadmium and silicone free
- Resistant to a wide range of chemicals
- Carefully selected materials conforming to current British Standard for Electrical Conductivity
- Phthalate Free and Anti-Microbial.

Specification

Internal Diameter	6.55 mm± 0.20 mm	
External Diameter	12.25 mm± 0.25 mm	
Length	30 Meter± 1 %	
Reinforcement	Braid Material	Polyester
	Type	1 x 1100
	Number of Ends	8 Per Side
	Stitches Per Inch	7.75
Colour	First Tube Colour	Black
	Second Tube Colour	N/A
	Cover Colour	Black
	Stripe Colour	N/A
Print	(CD Logo) N2O/O2 ESD PHTHALATE FREE ANTIMICROBIAL BS EN ISO 5359:2014 (Date Code)	
Material	First Tube Material	PVC-CRYSTAL-CLR ESD
	Second tube Material	N/A
	Cover Material	PVC-CRYSTAL-CLR Antimicrobial
	Stripe Material	N/A
Packaging	Tied and Film Wrapped	
Working Pressure	14 Bar Max @ 20°C	
Burst Pressure	56 Bar Min @ 20°C	
Safety Factor	4:1	
Temperature Range	–20°C to +70°C	
Bend Radius	30mm Min	
Manufactured to all current industry standards.		

Supplied by

MEC
MEDICAL LIMITED

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