

Hose Multipurpose Plus Cu-AS



Characteristics

Series: Multipurpose

Type: Plus Cu-AS

Application

- Highly flexible and robust hose for industrial irrigation and mobile tanks
- Especially recommended for facilities at low temperatures
- Transport of granulated materials and drainage of cesspits
- For pumping and suction of water, mud, slurries and chemical products
- Anti-static version to discharge static electricity to the ground, designed especially for use in tanker trucks and portable tanks
- Free from cadmium, lead and barium
- Phthalate free

Technical Information

Temperature range

- from -40 °C till +45 °C [depending on medium]

Burst pressure

- safety factor 3:1

Construction

- Super elastic and flexible black PVC material, reinforced with a white rigid anti-shock PVC spiral and an embedded copper grounding wire
- Smooth internal surface and corrugated external surface
- Blue helical polyurethane band for excellent abrasion resistance when dragged on the ground
- Great flexibility, even at low temperatures down to -40 °C

Approval

- RoHS guideline

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	%	mm	m	kg/m	
38	4.2	46.4	6	18	90	130	50	0.66	11197054
63	6	75	4.5	13.5	90	250	50	1.39	11197058
90	6.7	103.4	3.5	10.5	90	360	30	2.25	11197061
102	7.3	116.6	3	9	90	410	30	2.7	14509569
110	7.5	125	3	9	90	440	30	3.1	11197063

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