

Hose Multipurpose Plus, super elastic PVC suction hose



Application

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

Construction

- Super elastic and flexible black PVC material, reinforced with a white rigid anti-shock PVC spiral
- 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 2011/65/EU guideline
- REACH regulation EC 1907/2006

Technical Information

Temperature range

- from -40 °C till +60 °C (depending on medium)

Burst pressure

- safety factor 3:1

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	
32	4.5	41	8	24	90	160	50	0.6	12407274
38	4.2	46.4	6	18	90	130	30	0.66	14509584
38	5	48	7.5	22.5	90	144	50	0.7	12407275
51	5.2	61.4	5	15	90	200	30	1.05	14509585
51	5.4	61.8	6.5	19.5	90	255	50	1.05	12396293
63	6	75	4.5	13.5	90	250	30	1.39	14507000
63	6	75	6	18	90	315	50	1.4	12407276
76	6.5	89	4	12	90	300	50	1.7	12407270
90	6.7	103.4	3.5	10.5	90	360	30	2.25	14509586
90	7	259	5	15	90	450	50		12407272
102	7.3	116.6	3	9	90	410	30	2.7	14509587
102	8	118	4.5	13.5	85	510	50	2.7	12407269
127	8.3	143.6	2.5	7.5	90	500	30	3.9	14509588
127	8.5	144	3.5	10.5	85	635	20	3.9	12407264
152	9.5	171	2	6	90	600	30	5	14509589
152	9	170	3	9	80	760	20	5	12407268

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