

## **APOLLO NL 1**









Apollo NL 1 is a PVC suction and delivery hose particularly suited to use on tank trucks. This PVC hose is manufactured using a special formulation designed to maintain high levels of flexibility even at low temperatures. It has an exposed spiral which allows less resistance to dragging. The hose is resistant to weather conditions and most chemicals.

**Technical Features**: Grey plasticized PVC hose manufactured with super elastic material and reinforced with anti-shock rigid PVC spiral helix. Smooth inside and corrugated on the outside.

Standards: Antistatic version available on request by manufacture with copper wire.

**Application Fields:** Excellent solution for suction and discharge of industrial water, slurries and liquids in the waste management and agriculture industries. Particularly suitable for use on tank trucks.

- Colour: Grey with blue PVC helix.
- Temperature Range: -25°C+60°C
- Food grade hose
- Suction and Delivery hose

<sup>\*</sup>Please note the diameters listed below are all **inside diameters**. Please check this before ordering.



## **TECHNICAL DATA**

Code	Ins. Ø	Min wall th.	Max. wall th.	Weight	WP	ВР	Vac.	Bending	Coil Igth.	Vol.
mm		mm	mm	g/m	bar	bar	m H2O	mm	m	m3
A101025.4000.0	25.4	2.7	3.8	340	5	15	8	130	50	0.106
A1 01 032.0 000.0	31.8	3	4.3	500	5	15	8	130	50	0.129
A1 01 038.0 000.0	38.1	3.3	4.8	650	4.2	12.5	8	140	50	0.183
A1 01 050.0 000.0	50*	3.6	5.3	940	3.5	10.5	8	180	50	0.349
A1 01 052.0 000.0	50.8	3.6	5.3	950	3.5	10.5	8	180	50	0.354
A1 01 063.0 000.0	63.5	3.9	5.8	1320	3	9	8	230	50	0.433
A1 01 076.0 000.0	76.2	4.2	6.2	1620	3	9	8	290	50	0.638
A1 01 080.0 000.0	80*	4.3	6.6	1740	2.5	7.5	8	300	30	0.477
A1 01 090.0 000.0	90*	4.4	6.8	2020	2.5	7.5	8	340	30	0.53
A1 01 100.0 000.0	100*	4.8	7.7	2530	2	6	7	380	30	0.902
A1 01 102.0 000.0	102	4.8	7.7	2580	2	6	7	380	30	0.902
A1 01 110.0 000.0	110*	5.1	7.8	2830	2	6	7	415	30	0.965
A1 01 120.0 000.0	120*	5.1	8.1	3190	2	6	7	450	30	1.046
A1 01 127.0 000.0	127	5.2	8.2	3430	2	6	7	500	30	1.468
A1 01 150.0 000.0	151.5	6.1	9.4	4800	1.5	4.5	7	630	20	1.362
A1 01 152.0 000.0	152.4	6.1	9.4	4830	1.5	4.5	7	630	20	1.37
*Available on request, contact our sales office for more info and quantities										

The technical data here reported were measured at 23°c with 50% humidity

## **DOWNLOADS**

Apollo NL 1 Datasheet