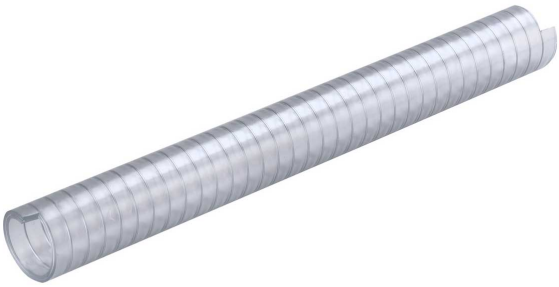
WHITEHOUSE
FLEXIBLE TUBING LTD

PLUTONE A SE PVC SUCTION HOSE



PLUTONE A SE PVC SUCTION HOSE – PRODUCT FEATURES AND APPLICATIONS

Plutone A SE is a super flexible PVC suction food grade hose reinforced with a steel helix. This vacuum hose is resistant to many chemicals and weather conditions as well as being completely free of phthalates. It makes an ideal solution for suction and delivery of foodstuffs and liquid products including some alcohols.

- Colour: Transparent with a steel spiral
- Temperature Range: -10°C +60°C

Technical features : Transparent hose produced with PVC and reinforced with a steel spiral helix.

PRODUCT DETAILS

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Plutone A SE PVC Suction Hose

Plutone A SE is a super flexible PVC suction food grade hose reinforced with a steel helix. This vacuum hose is resistant to many chemicals and weather conditions as well as being completely free of phthalates. It makes an ideal solution for suction and delivery of foodstuffs and liquid products including some alcohols.

Technical features : Transparent hose produced with PVC and reinforced with a steel spiral helix.

Standards: Food grade according to EC 10/2011 Regulation (classes A,B,C and dry food) , RoHS 2011/65/EU Directive, REACH Regulation (1907/2006), TRB S 2153. It can be made electrically bonded by earthing the steel spiral.

Application Fields: Suction & delivery, food grade hose, liquids, beverages, fruit juices, wine and liquors with up to 20% alcohol concentration. It is often used for filling machines and dispensers.

Colour: Transparent with a steel spiral

Temperature Range: -10°C +60°C

*Please note the diameters listed below are all inside diameters . Please check this before ordering.

- Colour: Transparent with a steel spiral
- Temperature Range: -10°C +60°C

TECHNICAL DATA

Code	Ins. Ø	Out Ø	Weight	WP	BP	Vac.	Bending	Coil lgth.	Vol.
	mm	mm	g/m	bar	bar	m H2O	mm	m	m3
PY 06 006.0 012.2	6	12.2	130	4	20	9.5	20	60	0,019
PY 06 008.0 014.2	8	14.2	150	4	20	9.5	30	60	0,022
PY 06 010.0 016.0	10	16	170	4	20	9.5	40	60	0,028
PY 06 012.0 018.0	12	18	195	4	20	9.5	40	60	0,033
PY 06 014.0 020.0	14	20	225	4	20	9.5	50	60	0,039
PY 06 016.0 022.4	16	22.4	265	4	20	9.5	60	60	0,048
PY 06 018.0 024.4	18	24.4	290	4	20	9.5	60	60	0,067
PY 06 020.0 027.0	20	27	350	4	20	9.5	70	60	0,082
PY 06 022.0 029.0	22	29	375	4	20	9.5	80	60	0,093
PY 06 025.0 033.0	25	33	495	3	15	9.5	90	60	0,111
PY 06 030.0 038.0	30	38	585	3	15	8.5	110	60	0,151
PY 06 032.0 040.4	32	40.4	640	3	15	8.5	110	60	0,171
PY 06 035.0 043.4	35	43.4	695	3	15	8.5	120	60	0,188
PY 06 038.0 047.0	38	47	790	3	15	8.5	130	30	0,114
PY 06 040.0 049.0	40	49	860	3	15	8.5	140	30	0,125
PY 06 045.0 054.8	45	54.8	1095	3	15	8.0	160	30	0,178
PY 06 050.0 060.0	50	60	1225	3	15	8.0	180	30	0,210
PY 06 060.0 071.8	60	71.8	1685	2.5	12	8.0	210	30	0,285

PY 06 063.0 074.8	63	74.8	1785	2.5	12	8.0	220	30	0,281
PY 06 070.0 082.0	70	82	1990	2.5	12	7.0	250	30	0,342
PY 06 076.0 088.2	76	88.2	2185	2.5	12	7.0	270	30	0,489
PY 06 080.0 092.2	80	92.2	2335	2.5	12	7.0	280	20	0,357
PY 06 090.0 103.0	90	103	2980	2	10	7.0	360	20	0,415
PY 06 102.0 115.0	102	115	3330	1.5	8	7.0	410	20	0,517
PY 06 105.0 118.0	105*	118	3430	1.5	8	7.0	420	20	0,531
PY 06 110.0 127.4	110	127.4	4770	1	5	9.0	500	20	0,612
PY 06 120.0 137.4	120	137.4	5170	0.5	3	9.0	540	20	0,686
PY 06 127.0 144.4	127	144.4	5465	0.5	3	9.0	570	20	0,739
PY 06 150.0 168.6	151	168.6	6855	0.5	3	9.0	680	20	1,303
*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

Plutone A SE PVC Suction Hose Datasheet

FOOD CONTACT DECLARATION

FAQS

What is Plutone A SE PVC Suction Hose?

Plutone A SE is a super flexible PVC suction food grade hose reinforced with a steel helix. This vacuum hose is resistant to many chemicals and weather conditions as well as being completely free of phthalates. It makes an ideal solution for suction and delivery of foodstuffs and liquid products including some alcohols.

What applications are listed for Plutone A SE PVC Suction Hose?

Application Fields: Suction & delivery, food grade hose, liquids, beverages, fruit juices, wine and liquors with up to 20% alcohol concentration. It is often used for filling machines and dispensers.

What temperature information is given for Plutone A SE PVC Suction Hose?

Temperature Range: -10°C +60°C

What colour is Plutone A SE PVC Suction Hose?

Colour: Transparent with a steel spiral

What technical features are specified for Plutone A SE PVC Suction Hose?

Technical features : Transparent hose produced with PVC and reinforced with a steel spiral helix.