

Plutone PO Oil Hose



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Colour: Inside and outside black with a red/brown stripe

Temperature Range: - 30°C + 80°C

Suitable for:

Applications: Chemicals

Industries: Antistatic version, Chemical Oil and Solvents

Features

Technical features: The inner layer is a special blend of PVC/NBR. The product is reinforced by an harmonic steel wire and a polyester yarn, suitable for suction and delivery.

Properties: Very flexible, resistant to abrasion, ageing, atmospheric agents and ozone, UV rays.

Standards: RoHS 2011/65/EU Directive, REACH Regulation (1907/2006), TRB S 2153.

It can be produced in **antistatic version**, inserting into the hose an helicoidal copper wire. By grounding the copper wire the hose is **electrically bonded**. The electrical resistance $R \leq 10^2 \text{ Ohm/m}$ is according to ISO 8031 - ATEX Directive 94/4/EC and 99/92/EC).

Application Fields

For suction and delivery of lubricants, crude fuel, naphta, diesel oil, (no suitable for bio diesel or petrol) and as a return line in hydraulic systems.

For different coil length contact Sales office.

Technical Data

Part number	Inside Ø	Outside Ø	Weight	Working press.	Bursting press.	Vacuum	Bending radius	Roll length	Volume
	mm	mm	g/m	bar	bar	mH2O	mm	mt	m ³
PH 01 020.0 029.0	20	29	470	14	42	10	60	60	0,106
PH 01 025.0 035.0	25	35	650	12	36	10	80	60	0,135
PH 01 032.0 043.0	32	43	880	11	33	9	100	60	0,214
PH 01 038.0 049.0	38	49	1030	10	30	9	110	30/40	0,264
PH 01 050.0 063.0	50	63	1620	8	24	8	150	30/40	0,341

Industries

Antistatic Version

Chemical Oil and Solvents

