WHITEHOUSE
FLEXIBLE TUBING LTD

PLUTONE PO



PLUTONE PO – FLEXIBLE HOSE AND DUCTING

Black hose with a brown stripe on the cover: inner layer made with a special blend of PVC/NBR, the structure is reinforced both by a harmonic steel wire and polyester yarn. The copper wire between the two layers makes the hose conductive (R<102 Ohm/m). Liner and cover are smooth, to reduce friction and dirt collection while using it.

- Temp Range: -30 to +80°C
- Size Range: 20 - 102mm
- Material: Inner layer PVC/NBR alloy
- Reinforced: Textile & steel spiral

Plutone PO Datasheet

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PRODUCT DETAILS

Plutone PO

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Application Fields: Suction and delivery of mineral oils, lubricants, crude fuel (naphta, diesel oil) and as a return line in hydraulic systems.

Temp Range: -30 to +80°C

Size Range: 20 – 102mm

Material: Inner layer PVC/NBR alloy

Reinforced: Textile & steel spiral

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TECHNICAL DATA

CODE	Ø INT.	Ø OUT.	WEIGHT	W.P.	B.P.	VACUUM	BENDING R.	COIL LGTH.	VOLUME
	mm	mm	g/m	bar	bar	m H2O	mm	m	m3
PH010200029000	20	29	**470**	14	42	10	60	60	0,106
PH010250035000	25	35	**650**	12	36	9	80	60	0,146
PH010300040000*	30	40	**760**	11	33	9	90	60	0,181
PH010320043000*	32	43	**885**	11	33	9	100	60	0,214
PH010350046000*	35	46	**955**	10	30	9	110	60	0,225
PH010380049000*	38	49	**1025**	10	30	9	110	30	0,198
PH010400053000	40	53	**1275**	10	30	8	120	30	0,207
PH010450058000*	45	58	**1500**	9	27	8	140	30	0,241
PH010500063000	50	63	**1645**	8	24	8	150	30	0,286
PH010520065000*	52	65	**1705**	8	24	8	160	30	0,291
PH010600074000*	60	74	**2070**	7	21	8	180	30	0,365
PH010630077000*	63	77	**2165**	7	21	7	190	30	0,379
PH010760091000*	76	91	**2705**	6	18	7	230	30	0,604
PH010800095000*	80	95	**2805**	6	18	7	240	20	0,498
PH010900106000*	90	106	**3415**	5	15	7	270	20	0,760
PH011020118000*	102	118	**3830**	4	12	7	310	20	0,801

DOWNLOADS

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FAQS

What is Plutone PO?

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What applications are listed for Plutone PO?

Application Fields: Suction and delivery of mineral oils, lubricants, crude fuel (naphta, diesel oil) and as a return line in hydraulic systems.

What temperature information is given for Plutone PO?

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