

Datasheet

POLYFLEX

Food resistant air pressure hose



Marking: Polyflex Reg. EU 10/2011 - dimension - PN .. bar

Norm	EN ISO 1307:2008, EU 10/2011 Cat. A, EU 10/2011 Cat. B, EU 10/2011 Cat. C, EU 1935/2004, LFGB	Color tube	Transparent
		Compound cover	PVC
Min. temperature	-20 °C	Cover	Smooth
Max. temperature	+60 °C	Color cover	Transparent
Compound tube	PVC	Reinforcements	Polyester plies
Construction tube	Smooth		

Artno.	Ø Inner (mm)	Wall (mm)	Ø Outer (mm)	WP at 20°C (bar)	Weight (kg/mtr)	Length (mtr)
4200005011	5,0	3,0	11,0	20,0	0,100	50
4200006012	6,0	3,0	12,0	20,0	0,110	50
4200008014	8,0	3,0	14,0	20,0	0,135	50
4200009015	9,0	3,0	15,0	20,0	0,145	50
4200010016	10,0	3,0	16,0	20,0	0,155	50
4200012021	12,0	4,5	21,0	15,0	0,295	50
4200013019	13,0	3,0	19,0	15,0	0,190	50
4200013020	13,0	3,5	20,0	15,0	0,230	50
4200015021	15,0	3,0	21,0	15,0	0,215	50
4200016024	16,0	4,0	24,0	10,0	0,275	50
4200019027	19,0	4,0	27,0	10,0	0,370	50
4200025034	25,0	4,5	34,0	10,0	0,470	50
4200030038	30,0	4,0	38,0	10,0	0,550	50
4200032042	32,0	5,0	42,0	10,0	0,740	50
4200038048	38,0	5,0	48,0	10,0	0,860	50
4200050060	51,0	6,5	64,0	7,0	1,390	25

Application: Flexible and very durable PVC hose with an optimal adhesion due to the unique production process which reduces possible leakage to a minimum. Because the inserts are optimally positioned in the hose, the hose does not twist. The hose has limited chemical resistance and is made of nontoxic PVC quality. Suitable for various compressed air machines, tools and for transport of various liquids or liquid foodstuffs.

Remark:

• Cutted length not possible

We recommend assembly with 5200

Air couplings



5201 Air couplings



6030 Pincher clamps





