



ARIANNA BIO

Colour: transparent

Temperature: -10°C + 60°C

Features: flexible hose made with a revolutionary BIOLOGICAL PVC, coming from renewable natural sources. High tenacity polyester reinforcement. Food grade according to the European 1935/2004/CE and its amendments, classes A, B, C. Furthermore the hose is compliant with FDA regulations. Completely free of phthalates and other sintetic plasticizers. The material allows to save CO2 emissions. Resistant to atmospherical agents and to a lot of chemical substances.

Application fields: to deliver liquids in the food industry.

Connection Systems: REUSABLE SYSTEM, S.R.S / CRIMPED

Technical Data

Part number	inside Ø	outside Ø	wieght	working pressure	bursting pressure	bending radius	coil length	Volume
	mm	mm	g/m	bar	bar	mm	m	m ³
B1 01 006.0 012.0	6	12	105	20	60	30	100	0,025
B1 01 008.0 014.0	8	14	125	20	60	40	100	0,032
B1 01 010.0 016.0	10	16	150	16	48	50	100	0,041
B1 01 012.0 018.0	12	18	175	12	36	60	100	0,050
B1 01 013.0 019.0	13	19	185	11	33	70	100	0,058
B1 01 016.0 022.0	16	22	220	10	30	80	50	0,041
B1 01 019.0 026.0	19	26	300	9	27	100	50	0,075
B1 01 025.0 033.0	25	33	445	8	24	130	50	0,107
B1 01 030.0 038.0	30	38	520	6	18	150	50	0,135
B1 01 032.0 042.0	32	42	705	5	15	160	50	0,146
B1 01 038.0 048.0	38	48	820	4	12	190	50	0,271
B1 01 040.0 050.0	40	50	855	4	12	200	50	0,303
B1 01 050.0 062.0	50	62	1280	4	12	250	50	0,391

