

ARIANNA BIO



Transparent hose produced with a special bio-based compound, obtained from natural sources, which production allows to save CO2 emissions. High tenacity polyester reinforcement. Resistant to several chemicals and to weather conditions. Food grade, according to Reg. EU n°10/2011 (classes A,B, C and D1) and to FDA Regulations (CFR 21 Item 176.170). Suitable for passage of milk and dairy products.

Application Fields: Ideal solution for delivery of food liquids, beverages, fruit juices, wine and liquors with up to 50% alcohol concentration as well as milk and dairy products. It is often used for filling machines and dispensers.

- **Temp Range:** -10 to +60°C
- **Size Range:** 6 - 50mm
- **Material:** Bio compound
- **Reinforced:** Polyester yarn

[Arianna Bio Datasheet](#)

[Arianna Bio Food Declaration](#)



WHITEHOUSE FLEXIBLE TUBING LTD

TECHNICAL DATA

CODE	Ø INT.	Ø OUT.	WEIGHT	W.P.	B.P.	BENDING	COIL LGTH.	VOLUME
	mm	mm	g/m	bar	bar	mm	m	m3
B1010060011000*	6	11	85	21	63	30	100	0,023
B1010060012000	6	12	105	21	63	30	100	0,025
B1010080013000*	8	13	105	23	69	40	100	0,028
B1010080014000	8	14	130	23	69	40	100	0,032
B1010090015000*	9	15	140	19	57	50	100	0,036
B1010100015000*	10	15	120	16	48	50	100	0,036
B1010100016000	10	16	150	16	48	50	100	0,041
B1010120017000*	12	17	140	12	36	60	100	0,044
B1010120018000	12	18	175	12	36	60	100	0,050
B1010125018500*	12,5	18,5	180	12	36	60	100	0,051
B1010130018000*	13	18	150	11	33	70	100	0,050
B1010130019000	13	19	185	11	33	70	100	0,058
B1010150020000*	15	20	170	11	33	80	50	0,034
B1010150021000*	15	21	210	11	33	80	50	0,035
B1010160021000*	16	21	180	10	30	80	50	0,035
B1010160022000	16	22	220	10	30	80	50	0,041
B1010190025000*	19	25	255	9	27	100	50	0,083
B1010190026000	19	26	305	9	27	100	50	0,085
B1010250032000*	25	32	385	8	24	130	50	0,099
B1010250033000	25	33	450	8	24	130	50	0,102
B1010300038000	30	38	525	6	18	150	50	0,141
B1010320041000*	32	41	635	5	15	160	50	0,165
B1010320042000	32	42	710	5	15	160	50	0,168
B1010380048000	38	48	825	4	12	190	50	0,271
B1010400050000	40	50	865	4	12	200	50	0,303
B1010500062000	50	62	1290	4	12	250	50	0,391

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[Arianna Bio Datasheet](#)

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