

**Rubber food hoses**



**VINOFLEX EASY**

**Flexible hose for wine and spirits**

- Inner layer:** white smooth butyl rubber (IIR)
- Reinforcement:** synthetic cord, steel spirals
- Outer layer:** red synthetic rubber with thermoplastic coating
- Operating temp:** -40°C to +120°C

Suction-delivery hose designed for the transfer of wine, beer, fruit juices, spirits up to 96% and other non-fatty foodstuffs. The inner layer is odourless and tasteless. Free of phthalates and bisphenol A and polycyclic aromatic hydrocarbons (PAH Free), in accordance with ZEK 01.4-08 Cat.1. Tested for heavy metals. The external corrugation makes the hose extremely flexible and supple. The outer surface of the slippery thermoplastic material hose has a very low coefficient of friction, which further facilitates handling of the hose and eliminates friction with other hoses and fittings. Special EASY SHELL shell clamps, shaped to match the corrugation of the hose, are the recommended method of fitting with the end fittings.

**Cleaning:**

hot water	steam	hydrogen peroxide		peracetic acid		phosphoric acid	chlorine	sodium hydroxide		nitric acid	
		1%	3%	0,1%	0,5%	5%	1%	2%	5%	0,1%	3%
90°C / 8 h	130°C / 30 min	max 70°C / 15 min	max 30°C / 15 min	max 50°C / 15 min	max 30°C / 15 min	max 80°C / 15 min	max 80°C / 15 min	max 80°C / 15 min	max 30°C / 15 min	max 70°C / 15 min	max 30°C / 15 min

**Standards and requirements:**

Food industry, food contact: 1935/2004/EC and 2023/2006/EC (GMP). Inner layer in compliance with FDA 21 CFR 177.2600, BfR XXI cat. 2, D.M. 21/03/73.



index	internal diameter [mm]	working pressure [bar]	Bursting pressure [bar]	underpressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
IV-VINOFLEX-E-025	25	10	30	0,6	75	0,66	60
IV-VINOFLEX-E-032	32	10	30	0,6	96	0,86	60
IV-VINOFLEX-E-038	38	10	30	0,6	114	1,13	60
IV-VINOFLEX-E-040	40	10	30	0,6	120	1,18	60
IV-VINOFLEX-E-051	51	10	30	0,6	153	1,45	60
IV-VINOFLEX-E-060	60	10	30	0,6	180	1,68	60
IV-VINOFLEX-E-063	63,5	10	30	0,6	190,5	1,77	60
IV-VINOFLEX-E-076	76	10	30	0,6	228	2,19	60
IV-VINOFLEX-E-080	80	10	30	0,6	240	2,29	60
IV-VINOFLEX-E-100	100	10	30	0,6	350	2,87	60

Note: indexes highlighted in colour - most commonly used

VINOFLEX EASY hose with a specialised GAROLLA wine tip, mounted with an EASY SHELL clamp, used for the production of the fine white wine CATARRATTO in Sicily.