

BACCHUS



TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +120°C (-40°F / +248°F)

Norms : ISO 1307 for dimensional tolerances



Premium grade low permeation extra flexible suction and delivery hose suitable for wine and spirits, alcohol contents up to 96%.

DESCRIPTION

Tube

BIIR, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600, EUROPEAN REGLEMENT 1935/2004/CE

Reinforcement

synthetic plies, galvanized wire helices

Cover

wide corrugated, red, low friction material, non-marking when dragged on the floor, cloth finish. Abrasion, ageing, ozone, oil and chemical resistant

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertecnica website

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
25	1,00	36	1,42	0,9	13	10	150	30	450	0,67	0,45	70	2,76
32	1,25	44	1,73	0,9	13	10	150	30	450	0,89	0,60	75	2,95
38	1,50	49,5	1,95	0,9	13	10	150	30	450	1,07	0,72	80	3,15
51	2,00	63	2,48	0,9	13	10	150	30	450	1,54	1,03	100	3,94
76	3,00	90	3,54	0,9	13	10	150	30	450	2,43	1,63	150	5,91

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request.