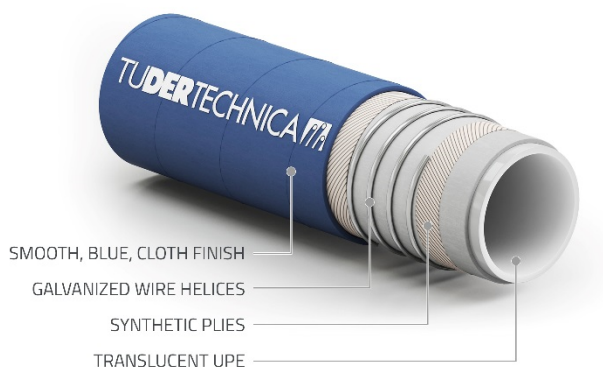


TUALCOMASTER



Light and flexible suction and delivery hose suitable for alcohol concentration up to 96%. Can be used for fatty and non-fatty food products.

DESCRIPTION

Tube

UPE, translucent, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.1520, BfR CAT III, DM 21.03.73 e seguenti, EUROPEAN REGLEMENT 1935/2004/CE, AND 10/2011/CE, JAPAN-Ministry of Health and Welfare Notice No.370,1959 and No.201, 2006

Reinforcement

synthetic plies, galvanized wire helices

Cover

smooth, blue, abrasion, ageing and ozone resistant, cloth finish

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertecnica website

Marking

TUDERTECHNICA TUALCOMASTER

TECHNICAL CHARACTERISTICS

Temperature range : -35°C / +100°C (-31°F / +212°F)

Norm : ISO 1307 for dimensional tolerances



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]
19	0,75	29	1,14	0,9	13	6	90	18	270	0,61	0,41	60	2,36
25	1,00	35	1,38	0,9	13	6	90	18	270	0,76	0,51	85	3,35
32	1,25	43	1,69	0,9	13	6	90	18	270	0,98	0,66	115	4,53
38	1,50	49	1,93	0,9	13	6	90	18	270	1,14	0,76	150	5,91
51	2,00	62	2,44	0,9	13	6	90	18	270	1,52	1,02	210	8,27
63,5	2,50	76,5	3,01	0,9	13	6	90	18	270	2,29	1,53	265	10,43
76	3,00	89	3,50	0,9	13	6	90	18	270	2,85	1,91	320	12,60
102	4,00	115	4,53	0,9	13	6	90	18	270	3,74	2,51	430	16,93

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