TUALCOFLEX 12 T04



Light and flexible suction and delivery hose suitable for alcohol concentration up to 99%. Can be used for fatty and non-fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

TECHNICAL CHARACTERISTICS

Temperature range : -35°C / +100°C (-31°F / +212°F)
Norm : ISO 1307 for dimensional tolerances

refer to guidelines for cleaning and sanitizing on Tudertechnica website

GMP CE 2023/2006 · PHTHALATES REACH FREE · FDA · BfR · DM 21/03/1973 · CE 1935/2004 · CE 10/2011 1245/2020 · MHLW 1959-2006 · RPSCQC No. 72

DESCRIPTION

Tube

UPE, translucent, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.1520; BfR III; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE; REGULATION10/2011/CE; REGULATION 1245/2020/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006; 3-A RPSCQC for (62-02) Hose Assemblies.

Reinforcement

synthetic plies, thermoplastic spiral

Cover

smooth, blue, cloth finish. Abrasion, ageing and ozone resistant

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	39	1,54	0,7	10	12	180	36	540	0,79	0,53	150	5,91
32	1,25	46	1,81	0,7	10	12	180	36	540	0,95	0,64	195	7,68
38	1,50	52	2,05	0,7	10	12	180	36	540	1,10	0,74	230	9,06
51	2,00	65	2,56	0,7	10	12	180	36	540	1,41	0,95	300	11,81
63,5	2,50	79	3,11	0,7	10	12	180	36	540	1,98	1,33	415	16,34
76	3,00	92	3,62	0,7	10	12	180	36	540	2,45	1,65	500	19,69
102	4,00	123	4,84	0,6	9	12	180	36	540	4,50	3,02	670	26,38

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