BREWERY UPE T04



Suction and delivery hose suitable for beer, alcohol concentration up to 99% and a wide range of food products with an improved resistance to higher pressure. 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 · MHLW 1959-2006

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; REGULATION 10/2011/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006.

Reinforcement

synthetic plies, thermoplastic wire helices

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	0,9	13	16	250	48	750	0,86	0,58	130	5,12
32	1,25	46	1,81	0,9	13	16	250	48	750	1,04	0,70	170	6,69
38	1,50	52	2,05	0,9	13	16	250	48	750	1,20	0,81	200	7,87
50	1,97	64	2,52	0,9	13	16	250	48	750	1,53	1,03	280	11,02
63,5	2,50	82	3,23	0,9	13	16	250	48	750	2,53	1,70	360	14,17
76	3,00	94,5	3,72	0,9	13	16	250	48	750	2,96	1,99	440	17,32

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