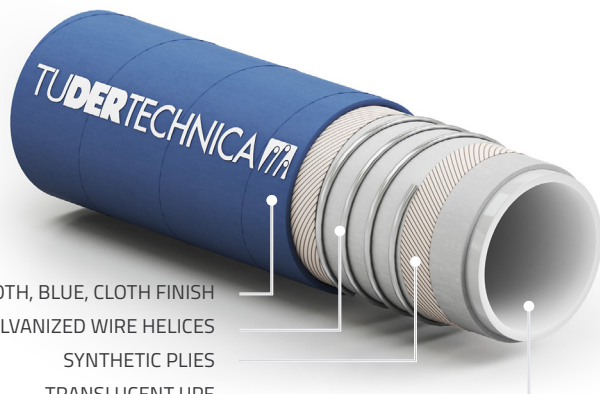


BREWERY UPE



SMOOTH, BLUE, CLOTH FINISH
GALVANIZED WIRE HELICES
SYNTHETIC PLIES
TRANSLUCENT UPE

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).

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; 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, galvanized wire helices

Cover

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

Marking

TUDERTECHNICA BREWERY UPE

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 Tudertecnica 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

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]
38	1,50	51	2,00	0,9	13	16	250	48	750	1,34	0,90	240	9,45
50	1,97	64	2,52	0,9	13	16	250	48	750	1,84	1,23	330	12,99
51	2,00	64	2,52	0,9	13	16	250	48	750	1,72	1,15	330	12,99
63,5	2,50	81	3,19	0,9	13	16	250	48	750	3,06	2,05	415	16,34
65	2,56	81	3,19	0,9	13	16	250	48	750	2,92	1,96	415	16,34
75	2,95	93	3,66	0,9	13	16	250	48	750	3,70	2,48	500	19,69
76	3,00	93	3,66	0,9	13	16	250	48	750	3,50	2,35	500	19,69
100	3,94	119	4,69	0,9	13	16	250	48	750	5,12	3,43	675	26,57
102	4,00	119	4,69	0,9	13	16	250	48	750	4,78	3,20	675	26,57

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request.
Also available as CRUSH RESISTANT with thermoplastic helix.

REV-2022-03-04