

CROSSALISPIR 16-48 TBD



Suction and delivery hose for chemical 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, a/s copper wire to discharge static electricity, galvanized wire helices

Cover

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

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertechnica website

Marking

TUDERTECHNICA CROSSALISPIR

TECHNICAL CHARACTERISTICS

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

Norms : 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	31	1,22	0,9	13	16	250	48	750	0,65	0,43	115	4,53
25	1,00	37	1,46	0,9	13	16	250	48	750	0,74	0,50	155	6,10
32	1,25	44	1,73	0,9	13	16	250	48	750	0,90	0,60	200	7,87
38	1,50	51	2,00	0,9	13	16	250	48	750	1,04	0,70	240	9,45
51	2,00	65	2,56	0,9	13	16	250	48	750	1,68	1,13	330	12,99
65	2,50	79,5	3,13	0,9	13	16	250	48	750	1,96	1,31	415	16,34
76	3,00	92	3,62	0,9	13	16	250	48	750	2,63	1,76	500	19,69

Other diameters, wall thickness, cover colours and pressure only on specific request.

Data refer to ambient temperature (20°C).