



Propharm® VXH

Suction and delivery hose suitable for cosmetic, pharmaceutical and food products. Phthalates free tube, tested in compliance with REACH regulation. Tested in compliance with USP XXXII class VI, not cytotoxic according to ISO 10993 Section 5:2009. Meets migration test according to BfR Recommendation XV. Not intended for use as an implant material. Not suitable for blood or human fluids.



KEY FEATURES

- * Silicone, translucent, phthalates free
- * Cover: smooth, silicone, translucent, heat, ageing, ozone and abrasion resistant, glossy cover
- * Reinforcement: high temperature resistant plies, stainless steel wire helix
- * General temperature range: -60°C / +200°C (-76°F / +392°F)
- * Sterilization in according to 3A Sanitary Standard Class II
- * Vacuum: 675 mmHg (26,6 inHg)

REGULATION

- * **USP Testing:** XXXIII (Class VI) 88
- * **ISO Testing:** 10993-5
- * **3-A Sanitary Procedure:** Standard Class II
- * **FDA Testing:** CFR 21 PART 177.2600
- * **DM:** 21/03/1973
- * **European Pharmacopeia Testing:** 3.1.9 Ed. VII 2011
- * **European Reglement:** 1935/2004/CE Resolution AP 2004(5)
- * **REACH:** 1907/2006/CE

DN	ID (mm)	OD (mm)	Working Pressure * (Bar)	Burst Pressure (Bar)	Bendig Radius (mm)	Vacuum (mmHg)	Appr. Weight (Kg/mt)	Length (m)
1/2"	13,0	24,0	15	45	60	675	0,46	40
3/4"	19,0	30,0	13	39	80	675	0,60	40
1"	25,0	36,0	10	30	100	675	0,73	40
1 1/4"	32,0	43,0	8	24	130	675	0,89	40
1 1/2"	38,0	51,0	7	21	155	675	1,21	40
2"	51,0	64,0	6	18	210	675	1,56	40
2 1/2"	63,5	78,5	5	15	260	675	2,32	40
3"	76,0	91,0	4	12	310	675	2,72	20
4"	102,0	117,0	3	9	420	675	3,55	20

For every 100°F of temperature over 70°F (up to 350°F), reduce the burst pressure by 5%.

*) WP will decrease by 1% for every 1°C rise over 121°C.

NOTE: When products are used as part of an assembly, the pressure ratings of fittings may be less than hose pressure ratings above.

