



Propharm® VSH

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 1307 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

- * Platinum silicone, translucent, phthalates free
- * high temperature single resistant ply
- * Sterilization: CIP, SIP and Autoclave
- * General temperature range: -60°C / +200°C (-76°F / +392°F)

REGULATION

- * **USP Testing:** XXXII class VI
- * **FDA Testing:** CFR 21 PART 177.2600
- * **DM:** 21/03/1973 and subsequent amendments
- * **European Reglement:** 1935/2004/CE Resolution AP 2004(5)
- * **REACH:** 1907/2006/CE

DN	ID (mm)	OD (mm)	WP @ 20°C* (Bar)	BP @ 20°C (Bar)	Bending Radius (mm)	Weight (Kg/mt)	Length** (m)
3/16 "	4,8	10,0	9,3	28	40	0,111	10
1/4 "	6,4	13,2	9,3	28	40	0,120	10
5/16 "	7,9	15,0	7,7	23	45	0,135	10
3/8 "	9,5	16,6	7,0	21	55	0,160	10
1/2 "	12,7	20,3	5,7	17	70	0,314	10
5/8 "	15,8	24,5	4,3	13	85	0,359	10
3/4 "	19,1	27,9	3,7	11	95	0,427	10
7/8 "	22,2	31,3	3,3	10	110	0,500	10
1 "	25,4	34,5	3,0	9	135	0,597	10
1 1/4 "	31,8	40,8	2,3	7	160	0,652	10

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.

***) Other length available on request

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

