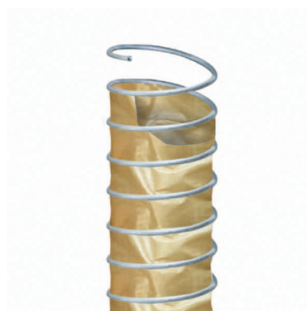




Hose CP 475 PTFE-INOX Food, suction/blow hose up to 250 °C



Application

- suction and blower hose for extremely cold air, hot air and aggressive vapors in among others chemical industry
- suitable for the food industry
- also usable as bellows or expansion joint

Temperature range

- -150 °C to +250 °C
- peaks at +270 °C

Properties

- glass fabric, PTFE impregnated, exterior with clamping profile in stainless steel
- high axial compressibility [4:1]
- very flexible and kink resistant
- non-flammable
- very good chemical resistance
- mechanically strong
- anti-adhesive tube
- UV- and ozone resistant
- abrasion protection via external clamp profile

Approvals/regulations

FDA 21 CFR 177.1550

Connections

free of choice or to be mounted directly on pipe

Assembly

worm drive clamps type Spiralex

Internal diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	bar	%	mm	m	
50	0.42	27	18	6	11193685
55	0.4	25	20	6	11193686
60	0.38	22	20	6	11193687
65	0.36	20	22	6	11193688
70	0.34	18	22	6	11193689
75	0.33	16	24	6	11193690
80	0.32	14	24	6	11193691
90	0.29	10	26	6	11193692
100	0.19	8.5	28	6	11193743

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Internal diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	bar	%	mm	m	
110	0.18	7	30	3	11193744
120	0.17	6	32	3	11193745
125	0.17	6	34	3	11193746
130	0.16	5	34	3	11193747
140	0.16	4	36	3	11193748
150	0.11	3	38	3	11193749
160	0.1	3	40	3	11193750
170	0.1	3	42	3	11193751
175	0.1	3	44	3	11193752
180	0.09	3	44	3	11193753
225	0.08	2	54	3	11193756
250	0.06	1	58	3	11193757
275	0.06	1	64	3	11193758
300	0.05	1	68	3	11193759
350	0.04	1	78	3	11193760
400	0.04	1	88	3	11193761
450	0.03	0.5	98	3	11193762
500	0.02	0.5	108	3	11193763
600	0.02	0.5	128	3	11193764
900	0.01	0.1	188	3	11193767

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