

PVC clamp profile hose (clip hose) (to +120°C)

Application

- flexible hose/ ducting for gases and for dust, powder, fibres
- welding fume extraction
- extraction arm

Properties

- fabric reinforced
- abrasion protection via external clamp profile
- secure clamping of the wall within the clamp profile
- highly flexible + compressible
- very good heat resistance

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- good resistance to alkalis and acids
- good resistance to chemicals
- flame-retardant wall according to: NF P 92-503 M1
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- 10°C to 110°C
- short time to 120°C

Design

- CP construction
- clamp profile supporting spiral: galvanised steel
- fabric-reinforced tape
- Wall: PVC coated glass fabric

Delivery variants

- further diameters and lengths available on request
- grey (standard)
- stainless steel (INOX) clamp profile
- double-layer

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
1,5 / 38	50.00	0,900	0,370	14.00	0.23	6	466-0038-0000
- / 40	52.00	0,870	0,360	15.00	0.36	6	466-0040-0000
2 / 50-51	62.00	0,820	0,320	18.00	0.44	6	466-0050-0000
- / 55	67.00	0,750	0,260	20.00	0.48	6	466-0055-0000
2,36 / 60	72.00	0,650	0,220	20.00	0.52	6	466-0060-0000
2,5 / 63-65	77.00	0,590	0,200	22.00	0.55	6	466-0065-0000
- / 70	82.00	0,520	0,170	22.00	0.59	6	466-0070-0000
3 / 75-76	87.00	0,450	0,145	24.00	0.64	6	466-0075-0000
- / 80	92.00	0,420	0,120	24.00	0.67	6	466-0080-0000
3,5 / 89-90	102.00	0,350	0,105	26.00	0.75	6	466-0090-0000
4 / 100-102	112.00	0,300	0,090	28.00	0.55	6	466-0100-0000
- / 110	122.00	0,250	0,070	30.00	0.59	3 6	466-0110-0000
4,5 / 114-115	127.00	0,230	0,065	32.00	0.62	3 6	466-0115-0000
4,72 / 120	132.00	0,220	0,060	32.00	0.64	3 6	466-0120-0000
5 / 125-127	137.00	0,210	0,055	34.00	0.67	3 6	466-0125-0000
- / 130	142.00	0,190	0,050	34.00	0.69	3 6	466-0130-0000
5,5 / 140	152.00	0,170	0,045	36.00	0.74	3 6	466-0140-0000
6 / 150-152	162.00	0,160	0,040	38.00	0.80	3 6	466-0150-0000
6,3 / 160	172.00	0,140	0,035	40.00	0.84	3 6	466-0160-0000
6,5 / 165	177.00	0,135	0,035	41.00	0.87	3 6	466-0165-0000
- / 170	182.00	0,130	0,030	42.00	0.90	3 6	466-0170-0000
- / 175	187.00	0,120	0,025	44.00	0.92	3 6	466-0175-0000
7 / 178-180	192.00	0,115	0,022	44.00	0.95	3 6	466-0180-0000
8 / 200-203	212.00	0,100	0,020	48.00	0.81	3 6	466-0200-0000
- / 215	227.00	0,085	0,018	52.00	0.86	3 6	466-0215-0000
- / 225	237.00	0,080	0,016	54.00	0.90	3 6	466-0225-0000

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(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
9 / 228-229	240.00	0,080	0,015	54.00	0.92	3 6	466-0228-0000
- / 250	262.00	0,070	0,012	58.00	1.00	3 6	466-0250-0000
10 / 254	266.00	0,070	0,010	59.00	1.02	3 6	466-0254-0000
- / 275	287.00	0,060	0,010	64.00	1.10	3 6	466-0275-0000
11 / 280	292.00	0,060	0,010	65.00	1.12	3 6	466-0280-0000
- / 300	312.00	0,055	0,009	68.00	1.20	3 6	466-0300-0000
12 / 305	317.00	0,055	0,010	69.00	1.22	3 6	466-0305-0000
- / 315	327.00	0,050	0,008	71.00	1.26	3 6	466-0315-0000
- / 325	337.00	0,045	0,007	74.00	1.29	3 6	466-0325-0000
13 / 330	342.00	0,045	0,005	75.00	1.31	3 6	466-0330-0000
- / 350	362.00	0,040	0,006	78.00	1.39	3 6	466-0350-0000
14 / 356	368.00	0,040	0,005	79.00	1.42	3 6	466-0356-0000
- / 375	387.00	0,035	0,005	83.00	1.49	3 6	466-0375-0000
- / 400	412.00	0,030	0,005	88.00	1.59	3 6	466-0400-0000
16 / 405-406	418.00	0,030	0,005	89.00	1.61	3 6	466-0406-0000
- / 450	462.00	0,025	0,004	98.00	1.78	3 6	466-0450-0000
18 / 457	469.00	0,025	0,005	100.00	1.81	3 6	466-0457-0000
- / 500	512.00	0,020	0,003	108.00	1.98	3 6	466-0500-0000
20 / 508	520.00	0,020	0,005	110.00	2.01	3 6	466-0508-0000
- / 600	612.00	0,015	0,002	128.00	2.37	3 6	466-0600-0000
24 / 610	622.00	0,015	0,002	130.00	2.41	3 6	466-0610-0000
- / 700	712.00	0,015	0,002	148.00	2.76	3 6	466-0700-0000
28 / 712	724.00	0,015	0,002	151.00	2.81	3 6	466-0712-0000
- / 750	762.00	0,015	0,001	158.00	2.96	3 6	466-0750-0000
- / 800	812.00	0,010	0,001	168.00	3.15	3 6	466-0800-0000
32 / 813-815	827.00	0,010	0,001	171.00	3.21	3 6	466-0815-0000
- / 900	912.00	0,010	0,001	188.00	3.54	3 6	466-0900-0000
36 / 915	927.00	0,010	0,001	191.00	3.60	3 6	466-0915-0000
- / 1000	1012.00	0,010	0,001	208.00	3.93	3 6	466-1000-0000
40 / 1016	1028.00	0,010	0,001	211.00	4.00	3 6	466-1016-0000

Accessories



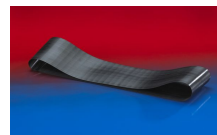
CLAMP 213



CONNECT 270-271



CLAMP 217



CONNECT 228



CLAMP 212