

CP PVC 465 EC

Electrically conductive PVC clamp profile hose (clip hose), (to +230°F)

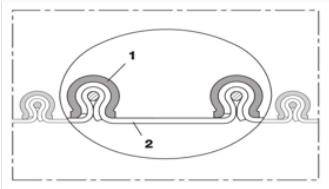
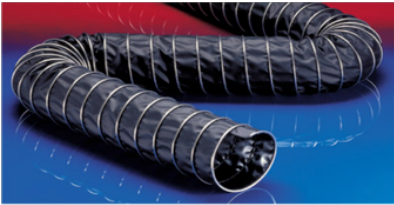
Applications:
flexible hose/ ducting for gases and for dust, powder, fibers
welding fume extraction
extraction arm
chemical industry: chemical vapors, vapor return hose at loading arm, paint steam, spray mist extraction
explosion hazard area

Properties:
fabric reinforced
abrasion protection via external clamp profile
secure clamping of the wall within the clamp profile
highly flexible + compressible
good resistance to alkalis and acids
good resistance to chemicals
surface resistance approximate 10⁶ Ω
conforms to RoHS guideline

Temperature range:
15°F to 175°F
short time to 230°F

Design, material:
CP construction
1. clamp profile supporting spiral: galvanized steel
2. fabric-reinforced tape, wall: PVC coated fabric

Delivery variants:
further diameters and lengths available on request
black (standard)
stainless steel (INOX) clamp profile
double-layer



I.D. in/mm	O.D. in	Pressure psi	Vacuum DIN inHg	Bending Radius in	Weight lbs./ft	Stock length ft	Order No.	Order No.	Article Name	suitable fo
2 / 50-51	2.44	6.80	10.04	0.79	0.435	25	465-0050-1003	46500501003-0000002500	CP PVC 465 EC	Yes
- / 55	2.64	6.55	8.27	0.85	0.470	25	465-0055-1003	46500551003-0000002500	CP PVC 465 EC	Yes
2.5 / 63-65	3.03	5.95	6.79	0.92	0.545	25	465-0065-1003	46500651003-0000002500	CP PVC 465 EC	Yes
- / 70	3.20	5.75	6.20	0.96	0.580	25	465-0070-1003	46500701003-0000002500	CP PVC 465 EC	Yes
3 / 75-76	3.43	5.50	5.32	1.00	0.610	25	465-0075-1003	46500751003-0000002500	CP PVC 465 EC	Yes
3.5 / 89-90	4.00	5.00	3.25	1.10	0.720	25	465-0090-1003	46500901003-0000002500	CP PVC 465 EC	Yes
4 / 100-102	4.41	3.05	2.95	1.22	0.585	25	465-0100-1003	46501001003-0000002500	CP PVC 465 EC	Yes
4.5 / 114-115	5.00	2.85	2.36	1.36	0.665	12.5	465-0115-1003	46501151003-0000001250	CP PVC 465 EC	Yes
4.5 / 114-115	5.00	2.85	2.36	1.36	0.665	25	465-0115-1003	46501151003-0000002500	CP PVC 465 EC	Yes
5 / 125-127	5.39	2.70	2.07	1.44	0.705	12.5	465-0125-1003	46501251003-0000001250	CP PVC 465 EC	Yes
5 / 125-127	5.39	2.70	2.07	1.44	0.705	25	465-0125-1003	46501251003-0000002500	CP PVC 465 EC	Yes
- / 130	5.59	2.60	1.77	1.46	0.745	12.5	465-0130-1003	46501301003-0000001250	CP PVC 465 EC	Yes
- / 130	5.59	2.60	1.77	1.46	0.745	25	465-0130-1003	46501301003-0000002500	CP PVC 465 EC	Yes
5.5 / 140	6.00	2.55	1.48	1.54	0.800	12.5	465-0140-1003	46501401003-0000001250	CP PVC 465 EC	Yes
5.5 / 140	6.00	2.55	1.48	1.54	0.800	25	465-0140-1003	46501401003-0000002500	CP PVC 465 EC	Yes
6 / 150-152	6.38	2.05	1.18	1.61	0.565	12.5	465-0150-1003	46501501003-0000001250	CP PVC 465 EC	Yes
6 / 150-152	6.38	2.05	1.18	1.61	0.565	25	465-0150-1003	46501501003-0000002500	CP PVC 465 EC	Yes
6.5 / 165	6.97	1.95	1.03	1.73	0.615	12.5	465-0165-1003	46501651003-0000001250	CP PVC 465 EC	Yes
6.5 / 165	6.97	1.95	1.03	1.73	0.615	25	465-0165-1003	46501651003-0000002500	CP PVC 465 EC	Yes
- / 175	7.36	1.90	0.89	1.83	0.645	12.5	465-0175-1003	46501751003-0000001250	CP PVC 465 EC	Yes
- / 175	7.36	1.90	0.89	1.83	0.645	25	465-0175-1003	46501751003-0000002500	CP PVC 465 EC	Yes
7 / 178-180	7.56	1.80	0.89	1.85	0.665	12.5	465-0180-1003	46501801003-0000001250	CP PVC 465 EC	Yes
7 / 178-180	7.56	1.80	0.89	1.85	0.665	25	465-0180-1003	46501801003-0000002500	CP PVC 465 EC	Yes
8 / 200-203	8.35	1.50	0.74	2.00	0.570	12.5	465-0200-1003	46502001003-0000001250	CP PVC 465 EC	Yes
8 / 200-203	8.35	1.50	0.74	2.00	0.570	25	465-0200-1003	46502001003-0000002500	CP PVC 465 EC	Yes
- / 215	8.94	1.45	0.59	2.15	0.610	12.5	465-0215-1003	46502151003-0000001250	CP PVC 465 EC	Yes
- / 215	8.94	1.45	0.59	2.15	0.610	25	465-0215-1003	46502151003-0000002500	CP PVC 465 EC	Yes

9 / 228-229	9.45	1.40	0.59	2.24	0.640	12.5	465-0228-1003	46502281003-0000001250	CP PVC 465 EC	Yes
9 / 228-229	9.45	1.40	0.59	2.24	0.640	25	465-0228-1003	46502281003-0000002500	CP PVC 465 EC	Yes
10 / 254	10.47	1.10	0.59	2.44	0.710	12.5	465-0254-1003	46502541003-0000001250	CP PVC 465 EC	Yes
10 / 254	10.47	1.10	0.59	2.44	0.710	25	465-0254-1003	46502541003-0000002500	CP PVC 465 EC	Yes
- / 275	11.30	1.00	0.44	2.62	0.765	12.5	465-0275-1003	46502751003-0000001250	CP PVC 465 EC	Yes
- / 275	11.30	1.00	0.44	2.62	0.765	25	465-0275-1003	46502751003-0000002500	CP PVC 465 EC	Yes
11 / 280	11.50	1.00	0.44	2.66	0.780	12.5	465-0280-1003	46502801003-0000001250	CP PVC 465 EC	Yes
11 / 280	11.50	1.00	0.44	2.66	0.780	25	465-0280-1003	46502801003-0000002500	CP PVC 465 EC	Yes
12 / 305	12.48	0.95	0.30	2.83	0.845	12.5	465-0305-1003	46503051003-0000001250	CP PVC 465 EC	Yes
12 / 305	12.48	0.95	0.30	2.83	0.845	25	465-0305-1003	46503051003-0000002500	CP PVC 465 EC	Yes
- / 315	12.87	0.95	0.30	2.90	0.875	12.5	465-0315-1003	46503151003-0000001250	CP PVC 465 EC	Yes
- / 315	12.87	0.95	0.30	2.90	0.875	25	465-0315-1003	46503151003-0000002500	CP PVC 465 EC	Yes
- / 325	13.27	0.85	0.30	3.01	0.900	12.5	465-0325-1003	46503251003-0000001250	CP PVC 465 EC	Yes
- / 325	13.27	0.85	0.30	3.01	0.900	25	465-0325-1003	46503251003-0000002500	CP PVC 465 EC	Yes
13 / 330	13.46	0.85	0.30	3.05	0.915	12.5	465-0330-1003	46503301003-0000001250	CP PVC 465 EC	Yes
13 / 330	13.46	0.85	0.30	3.05	0.915	25	465-0330-1003	46503301003-0000002500	CP PVC 465 EC	Yes
14 / 356	14.49	0.75	0.30	3.23	0.980	12.5	465-0356-1003	46503561003-0000001250	CP PVC 465 EC	Yes
14 / 356	14.49	0.75	0.30	3.23	0.980	25	465-0356-1003	46503561003-0000002500	CP PVC 465 EC	Yes
- / 375	15.24	0.65	0.30	3.37	1.030	12.5	465-0375-1003	46503751003-0000001250	CP PVC 465 EC	Yes
- / 375	15.24	0.65	0.30	3.37	1.030	25	465-0375-1003	46503751003-0000002500	CP PVC 465 EC	Yes
16 / 405-406	16.46	0.65	0.30	3.62	1.105	12.5	465-0406-1003	46504061003-0000001250	CP PVC 465 EC	Yes
16 / 405-406	16.46	0.65	0.30	3.62	1.105	25	465-0406-1003	46504061003-0000002500	CP PVC 465 EC	Yes
18 / 457	18.46	0.60	0.15	4.03	1.240	12.5	465-0457-1003	46504571003-0000001250	CP PVC 465 EC	Yes
18 / 457	18.46	0.60	0.15	4.03	1.240	25	465-0457-1003	46504571003-0000002500	CP PVC 465 EC	Yes
20 / 508	20.47	0.35	0.15	4.43	1.370	12.5	465-0508-1003	46505081003-0000001250	CP PVC 465 EC	Yes
20 / 508	20.47	0.35	0.15	4.43	1.370	25	465-0508-1003	46505081003-0000002500	CP PVC 465 EC	Yes
24 / 610	24.49	0.35	0.15	5.24	1.645	12.5	465-0610-1003	46506101003-0000001250	CP PVC 465 EC	Yes
24 / 610	24.49	0.35	0.15	5.24	1.645	25	465-0610-1003	46506101003-0000002500	CP PVC 465 EC	Yes
28 / 712	28.50	0.30	0.03	6.02	1.905	12.5	465-0712-1003	46507121003-0000001250	CP PVC 465 EC	Yes
28 / 712	28.50	0.30	0.03	6.02	1.905	25	465-0712-1003	46507121003-0000002500	CP PVC 465 EC	Yes
- / 750	30.00	0.30	0.03	6.33	1.995	12.5	465-0750-1003	46507501003-0000001250	CP PVC 465 EC	Yes
- / 750	30.00	0.30	0.03	6.33	1.995	25	465-0750-1003	46507501003-0000002500	CP PVC 465 EC	Yes
32 / 813-815	32.56	0.30	0.03	6.85	2.055	12.5	465-0815-1003	46508151003-0000001250	CP PVC 465 EC	Yes
32 / 813-815	32.56	0.30	0.03	6.85	2.055	25	465-0815-1003	46508151003-0000002500	CP PVC 465 EC	Yes
36 / 915	36.50	0.20	0.03	7.64	2.435	12.5	465-0915-1003	46509151003-0000001250	CP PVC 465 EC	Yes
36 / 915	36.50	0.20	0.03	7.64	2.435	25	465-0915-1003	46509151003-0000002500	CP PVC 465 EC	Yes
40 / 1016	40.47	0.15	0.03	8..43	2.695	12.5	465-1016-1003	46510161003-0000001250	CP PVC 465 EC	Yes
40 / 1016	40.47	0.15	0.03	8..43	2.695	25	465-1016-1003	46510161003-0000002500	CP PVC 465 EC	Yes