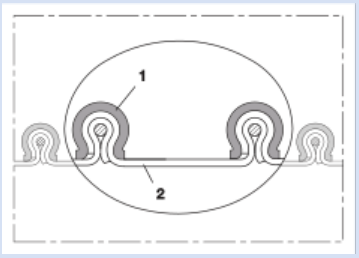
CP PVC 466 HT





PVC clamp profile hose (clip hose) (to +248°F)

Applications
- flexible hose/ ducting for gases and for dust, powder, fibers
- 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
- 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
- 15°F to 230°F
- short time to 250°F

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
- gray (standard)
- stainless steel (INOX) clamp profile
- double-layer

I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Order No.
1,5 / 38	1.969	13.054	10.926	0.551	0.155	**20**	466-0038-0000
- / 40	2.047	12.618	10.631	0.591	0.242	**-**	466-0040-0000
2 / 50-51	2.441	11.893	9.450	0.709	0.296	**25**	466-0050-0000
- / 55	2.638	10.878	7.678	0.787	0.323	**25**	466-0055-0000
2,36 / 60	2.835	9.428	6.497	0.787	0.349	**-**	466-0060-0000
2,5 / 63-65	3.031	8.557	5.906	0.866	0.370	**25**	466-0065-0000
- / 70	3.228	7.542	5.020	0.866	0.397	**25**	466-0070-0000
3 / 75-76	3.425	6.527	4.282	0.945	0.430	**25**	466-0075-0000
- / 80	3.622	6.092	3.544	0.945	0.450	**-**	466-0080-0000
3,5 / 89-90	4.016	5.076	3.101	1.024	0.504	**25**	466-0090-0000
4 / 100-102	4.409	4.351	2.658	1.102	0.370	**25**	466-0100-0000
- / 110	4.803	3.626	2.067	1.181	0.397	**-**	466-0110-0000
4,5 / 114-115	5.000	3.336	1.919	1.260	0.417	**12.5 25**	466-0115-0000
4,72 / 120	5.197	3.191	1.772	1.260	0.430	**-**	466-0120-0000
5 / 125-127	5.394	3.046	1.624	1.339	0.450	**12.5 25**	466-0125-0000
5,5 / 140	5.984	2.466	1.329	1.417	0.497	**12.5 25**	466-0140-0000
6 / 150-152	6.378	2.321	1.181	1.496	0.538	**12.5 25**	466-0150-0000
6,3 / 160	6.772	2.031	1.034	1.575	0.565	**-**	466-0160-0000
- / 170	7.165	1.886	0.886	1.654	0.605	**-**	466-0170-0000
- / 175	7.362	1.740	0.738	1.732	0.618	**12.5 25**	466-0175-0000
7 / 178-180	7.559	1.668	0.650	1.732	0.638	**12.5 25**	466-0180-0000
8 / 200-203	8.346	1.450	0.591	1.890	0.544	**12.5 25**	466-0200-0000
- / 215	8.937	1.233	0.532	2.047	0.578	**12.5 25**	466-0215-0000
- / 225	9.331	1.160	0.472	2.126	0.605	**-**	466-0225-0000
9 / 228-229	9.449	1.160	0.443	2.126	0.618	**12.5 25**	466-0228-0000
- / 250	10.315	1.015	0.354	2.283	0.672	**-**	466-0250-0000
11 / 280	11.496	0.870	0.295	2.559	0.753	**12.5 25**	466-0280-0000

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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- / 300	12.283	0.798	0.266	2.677	0.806	-	466-0300-0000
12 / 305	12.480	0.798	0.295	2.717	0.820	**12.5 25**	466-0305-0000
- / 315	12.874	0.725	0.236	2.795	0.847	**12.5 25**	466-0315-0000
- / 325	13.268	0.653	0.207	2.913	0.867	**12.5 25**	466-0325-0000
- / 350	14.252	0.580	0.177	3.071	0.934	-	466-0350-0000
- / 375	15.236	0.508	0.148	3.268	1.001	**12.5 25**	466-0375-0000
- / 400	16.220	0.435	0.148	3.465	1.069	-	466-0400-0000
16 / 405-406	16.457	0.435	0.148	3.504	1.082	**12.5 25**	466-0406-0000
- / 450	18.189	0.363	0.118	3.858	1.196	-	466-0450-0000
18 / 457	18.465	0.363	0.148	3.937	1.216	**12.5 25**	466-0457-0000
- / 500	20.157	0.290	0.089	4.252	1.331	-	466-0500-0000
- / 700	28.031	0.218	0.059	5.827	1.855	-	466-0700-0000

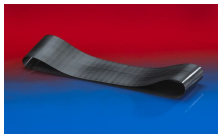
Accessories


CONNECT 270-271


CLAMP 213


CLAMP 212


CLAMP 217


CONNECT 228

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