



Clamp profile hose (clip hose) for flying sparks or welding sparks, (to +536°F)

**Applications**

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

**Properties**

- very good resistance to flying sparks and welding sparks
- fabric reinforced
- abrasion protection via external clamp profile

- secure clamping of the wall within the clamp profile
- highly flexible + compressible
- extremely heat resistant
- flame-retardant
- conforms to RoHS guideline

**Temperature range**

- 95°F to 500°F
- short time to 540°F

**Design, material**

**CP construction**

- clamp profile supporting spiral: galvanized steel
- fabric-reinforced tape; wall: special-coated high-temperature 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 inHG	Bending Radius in	Weight lbs./ft	Stock length ft	Production Length ft	Further production lengths ft	Order No.
2 / 50-51	2.44	12.35	9.45	0.71	0.455	25	-	-	467-0050-0000
- / 55	2.64	11.90	7.68	3/4	0.495	25	-	-	467-0055-0000
2.36 / 60	2.83	10.45	6.50	0.79	0.540	-	25	-	467-0060-0000
2.5 / 63-65	3.03	9.85	5.91	0.85	0.580	25	-	-	467-0065-0000
- / 70	3.20	9.45	5.02	7/8	0.620	25	-	-	467-0070-0000
3 / 75-76	3.43	9.00	4.28	0.93	0.660	25	-	-	467-0075-0000
- / 80	3.62	8.70	3.54	0.94	0.700	-	25	-	467-0080-0000
3.5 / 89-90	4.00	8.00	3.10	1.02	0.780	25	-	-	467-0090-0000
4 / 100-102	4.41	7.55	2.66	1.10	0.640	25	-	-	467-0100-0000
- / 110	4.80	6.95	2.07	1 1/8	0.700	-	12.5 25	-	467-0110-0000
4.5 / 114-115	5.00	5.80	1.92	1.24	0.730	12.5 25	-	-	467-0115-0000
4.72 / 120	5.20	5.10	1.77	1.25	0.760	-	12.5 25	-	467-0120-0000
5 / 125-127	5.39	4.65	1.62	1.32	0.795	12.5 25	-	-	467-0125-0000
- / 130	5.59	4.05	1.48	1.34	0.820	12.5 25	-	-	467-0130-0000
5.5 / 140	6.00	3.65	1.33	1.42	0.880	12.5 25	-	-	467-0140-0000
6 / 150-152	6.38	3.20	1.18	1.50	0.640	12.5 25	-	-	467-0150-0000
6.3 / 160	6.77	3.05	1.03	1.57	0.680	-	12.5 25	-	467-0160-0000
6.5 / 165	6.97	2.95	1.03	1.61	0.700	12.5 25	-	-	467-0165-0000
- / 170	7.17	2.90	0.89	1.65	0.720	-	12.5 25	-	467-0170-0000
- / 175	7.36	2.75	0.74	1.71	0.740	12.5 25	-	-	467-0175-0000
7 / 178-180	7.56	2.60	0.65	1.73	0.760	12.5 25	-	-	467-0180-0000
8 / 200-203	8.35	2.20	0.59	1.89	0.840	12.5 25	-	-	467-0200-0000
- / 215	8.94	1.90	0.53	2.03	0.900	12.5 25	-	-	467-0215-0000
- / 225	9.33	1.60	0.47	2.11	0.940	-	12.5 25	-	467-0225-0000
9 / 228-229	9.45	1.60	0.44	2.13	0.955	12.5 25	-	-	467-0228-0000
- / 250	10.31	1.45	0.35	2.28	1.050	-	12.5 25	-	467-0250-0000
10 / 254	10.47	1.40	0.30	2.32	1.065	12.5 25	-	-	467-0254-0000
- / 275	11.30	1.15	0.30	2.50	1.150	12.5 25	-	-	467-0275-0000

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](http://www.norres.com). 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.



I.D. in / mm	O.D. in	Pressure psi	Vacuum inHG	Bending Radius in	Weight lbs./ft	Stock length ft	Production Length ft	Further production lengths ft	Order No.
11 / 280	11.50	1.15	0.30	2.54	1.170	12.5 25	-	-	467-0280-0000
- / 300	12.28	1.00	0.27	2.68	1.250	-	12.5 25	-	467-0300-0000
12 / 305	12.48	1.00	0.30	2.72	1.270	12.5 25	-	-	467-0305-0000
- / 315	12.87	0.90	0.24	2.78	1.310	12.5 25	-	-	467-0315-0000
- / 325	13.27	0.85	0.21	2.89	1.365	12.5 25	-	-	467-0325-0000
13 / 330	13.46	0.85	0.21	2.93	1.380	12.5 25	-	-	467-0330-0000
- / 350	14.25	0.80	0.18	3.07	1.450	-	12.5 25	-	467-0350-0000
14 / 356	14.49	0.80	0.15	3.11	1.470	12.5 25	-	-	467-0356-0000
- / 375	15.24	0.75	0.15	3.25	1.520	12.5 25	-	-	467-0375-0000
- / 400	16.22	0.70	0.15	3.46	1.660	-	12.5 25	-	467-0400-0000
16 / 405-406	16.46	0.70	0.15	3.50	1.685	12.5 25	-	-	467-0406-0000
- / 450	18.19	0.65	0.12	3.86	1.860	-	12.5 25	-	467-0450-0000
18 / 457	18.46	0.65	0.12	3.92	1.890	12.5 25	-	-	467-0457-0000
- / 500	20.16	0.60	0.09	4.25	2.065	-	12.5 25	-	467-0500-0000
20 / 508	20.47	0.60	0.09	4.31	2.095	12.5 25	-	-	467-0508-0000
- / 600	24.09	0.55	0.06	5.04	2.475	-	12.5 25	-	467-0600-0000
24 / 610	24.49	0.50	0.06	5.12	2.515	12.5 25	-	-	467-0610-0000
- / 700	28.00	0.45	0.06	5.83	2.885	-	12.5 25	-	467-0700-0000
28 / 712	28.50	0.45	0.06	5.93	2.935	12.5 25	-	-	467-0712-0000
- / 750	30.00	0.35	0.03	6.22	3.090	12.5 25	-	-	467-0750-0000
- / 800	31.97	0.30	0.03	6.61	3.295	-	12.5 25	-	467-0800-0000
32 / 813-815	32.56	0.30	0.03	6.73	3.355	12.5 25	-	-	467-0815-0000
- / 900	35.91	0.20	0.03	7.40	3.695	-	12.5 25	-	467-0900-0000
36 / 915	36.50	0.20	0.03	7.52	3.755	12.5 25	-	-	467-0915-0000
- / 1000	39.84	0.20	0.03	8.19	4.105	-	12.5 25	-	467-1000-0000
40 / 1016	40.47	0.20	0.03	8.31	4.175	12.5 25	-	-	467-1016-0000

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