



Clamp profile hose (clip hose) for flying sparks or welding sparks, (to +540 °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 4:1
- extremely heat resistant
- flame-retardant
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 95°F to 500°F
- short time to 540°F

Design

- CP construction
- Clamp profile supporting spiral: galvanised 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.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	
2 / 50-51	2.441	12.328	9.450	0.709	0.457	25	467-0050-0000
- / 55	2.638	11.893	7.678	0.787	0.497	25	467-0055-0000
2,36 / 60	2.835	10.443	6.497	0.787	0.538	-	467-0060-0000
2,5 / 63-65	3.031	9.863	5.906	0.866	0.578	25	467-0065-0000
- / 70	3.228	9.428	5.020	0.866	0.618	25	467-0070-0000
- / 80	3.622	8.702	3.544	0.945	0.699	-	467-0080-0000
3,5 / 89-90	4.016	7.977	3.101	1.024	0.780	25	467-0090-0000
4 / 100-102	4.409	7.542	2.658	1.102	0.638	25	467-0100-0000
4,72 / 120	5.197	5.076	1.772	1.260	0.759	-	467-0120-0000
5 / 125-127	5.394	4.641	1.624	1.339	0.793	12.5 25	467-0125-0000
5,5 / 140	5.984	3.626	1.329	1.417	0.880	12.5 25	467-0140-0000
6 / 150-152	6.378	3.191	1.181	1.496	0.638	12.5 25	467-0150-0000
6,3 / 160	6.772	3.046	1.034	1.575	0.679	-	467-0160-0000
- / 170	7.165	2.901	0.886	1.654	0.719	-	467-0170-0000
7 / 178-180	7.559	2.611	0.650	1.732	0.759	12.5 25	467-0180-0000
8 / 200-203	8.346	2.176	0.591	1.890	0.840	12.5 25	467-0200-0000
- / 250	10.315	1.450	0.354	2.283	1.048	-	467-0250-0000
- / 275	11.299	1.160	0.295	2.520	1.149	12.5 25	467-0275-0000
- / 315	12.874	0.914	0.236	2.795	1.310	12.5 25	467-0315-0000
- / 325	13.268	0.870	0.207	2.913	1.364	12.5 25	467-0325-0000
- / 350	14.252	0.798	0.177	3.071	1.452	-	467-0350-0000
- / 400	16.220	0.696	0.148	3.465	1.660	-	467-0400-0000

Accessories



CLAMP 213



CLAMP 217



CONNECT 228



CONNECT 270-271



CLAMP 212