



Clamp profile hose (clip hose) for flying sparks or welding sparks, (to +280°C)

Application

- flexible hose/ ducting for gases and for dust, powder, fibres
- 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

- 70°C to 260°C
- short time to 280°C

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)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
2 / 50-51	62.00	0,850	0,320	18.00	0.68	6	467-0050-0000
- / 55	67.00	0,820	0,260	20.00	0.74	6	467-0055-0000
2,36 / 60	72.00	0,720	0,220	20.00	0.80	6	467-0060-0000
2,5 / 63-65	77.00	0,680	0,200	22.00	0.86	6	467-0065-0000
- / 70	82.00	0,650	0,170	22.00	0.92	6	467-0070-0000
- / 80	92.00	0,600	0,120	24.00	1.04	6	467-0080-0000
3,5 / 89-90	102.00	0,550	0,105	26.00	1.16	6	467-0090-0000
4 / 100-102	112.00	0,520	0,090	28.00	0.95	6	467-0100-0000
- / 110	122.00	0,480	0,070	30.00	1.04	3 6	467-0110-0000
4,72 / 120	132.00	0,350	0,060	32.00	1.13	3 6	467-0120-0000
5 / 125-127	137.00	0,320	0,055	34.00	1.18	3 6	467-0125-0000
- / 130	142.00	0,280	0,050	34.00	1.22	3 6	467-0130-0000
5,5 / 140	152.00	0,250	0,045	36.00	1.31	3 6	467-0140-0000
6 / 150-152	162.00	0,220	0,040	38.00	0.95	3 6	467-0150-0000
6,3 / 160	172.00	0,210	0,035	40.00	1.01	3 6	467-0160-0000
- / 170	182.00	0,200	0,030	42.00	1.07	3 6	467-0170-0000
7 / 178-180	192.00	0,180	0,022	44.00	1.13	3 6	467-0180-0000
8 / 200-203	212.00	0,150	0,020	48.00	1.25	3 6	467-0200-0000
- / 250	262.00	0,100	0,012	58.00	1.56	3 6	467-0250-0000
- / 275	287.00	0,080	0,010	64.00	1.71	3 6	467-0275-0000
- / 315	327.00	0,063	0,008	71.00	1.95	3 6	467-0315-0000
- / 325	337.00	0,060	0,007	74.00	2.03	3 6	467-0325-0000
- / 350	362.00	0,055	0,006	78.00	2.16	3 6	467-0350-0000
- / 400	412.00	0,048	0,005	88.00	2.47	3 6	467-0400-0000
- / 450	462.00	0,045	0,004	98.00	2.77	3 6	467-0450-0000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx.

Accessories



CLAMP 212



CONNECT 270-271



CLAMP 217



CLAMP 213



CONNECT 228

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