



## Exhaust gas hose, vibration resistant, outer protection profile

### Application

- flexible hose/ ducting for hot gases
- vehicle gas exhaust system, car gas extraction: hose reel, slotted floor channel, underfloor extraction system
- engine test bench, exhaust gas measurement

### Properties

- outer protection profile made of elasticised material
- abrasion protection via external clamp profile
- secure clamping of the wall within the clamp profile
- highly flexible + compressible

- vibration resistant
- very good heat resistance
- good resistance to chemicals
- 1 clamp-cover band and 2 end-caps included
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

### Temperature Range

- exhaust gas temperatures to 200 °C \*
- \* when correctly applied with exhaust gas funnels and sufficient fresh air supply (50% approx.).

### Design

- CP construction
- clamp profile supporting spiral: galvanised steel
- wall: CSM coated polyester fabric
- firmly clamped, shock-absorbing, anti-abrasion profile made from elasticised, high-temperature plastic

### Delivery variants

- further diameters and lengths available on request
- special colours: coloured spiral
- stainless steel (INOX) clamp profile

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
3 / 75-76	89.00	0,500	0,230	48.00	1.00	2,5 5 6 7,5	450-0075-7500
- / 80	94.00	0,485	0,200	49.00	1.06	2,5 5 6 7,5	450-0080-7500
4 / 100-102	114.00	0,300	0,120	58.00	1.03	2,5 5 6 7,5 10 12,5 15	450-0100-7500
5 / 125-127	139.00	0,260	0,085	70.00	1.27	2,5 5 6 7,5 10 12,5 15	450-0125-7500
6 / 150-152	164.00	0,165	0,050	81.00	1.27	2,5 5 6 7,5 10 12,5 15	450-0150-7500
8 / 200-203	214.00	0,140	0,030	103.00	1.56	2,5 5 6 7,5 10 12,5 15	450-0200-7500
- / 225	239.00	0,130	0,025	113.00	1.79	2,5 5 6 7,5 10 12,5 15	450-0225-7500
9 / 228-229	243.00	0,130	0,020	117.00	1.84	2,5 5 6 7,5 10 12,5 15	450-0228-7500
- / 250	264.00	0,100	0,020	125.00	1.94	2,5 5 6 7,5 10 12,5 15	450-0250-7500
10 / 254	268.00	0,095	0,020	130.00	2.00	2,5 5 6 7,5 10 12,5 15	450-0254-7500

## Accessories



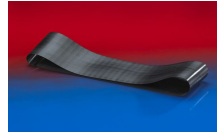
CONNECT 270-271



CLAMP 217



CLAMP 212



CONNECT 228



CLAMP 213