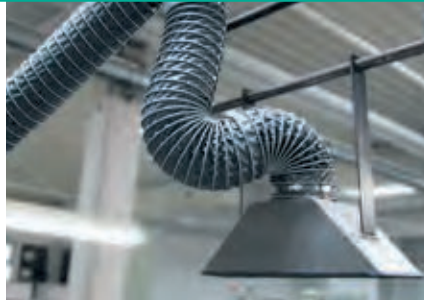




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Air-conditioning, Ventilation & Welding Fumes Hoses

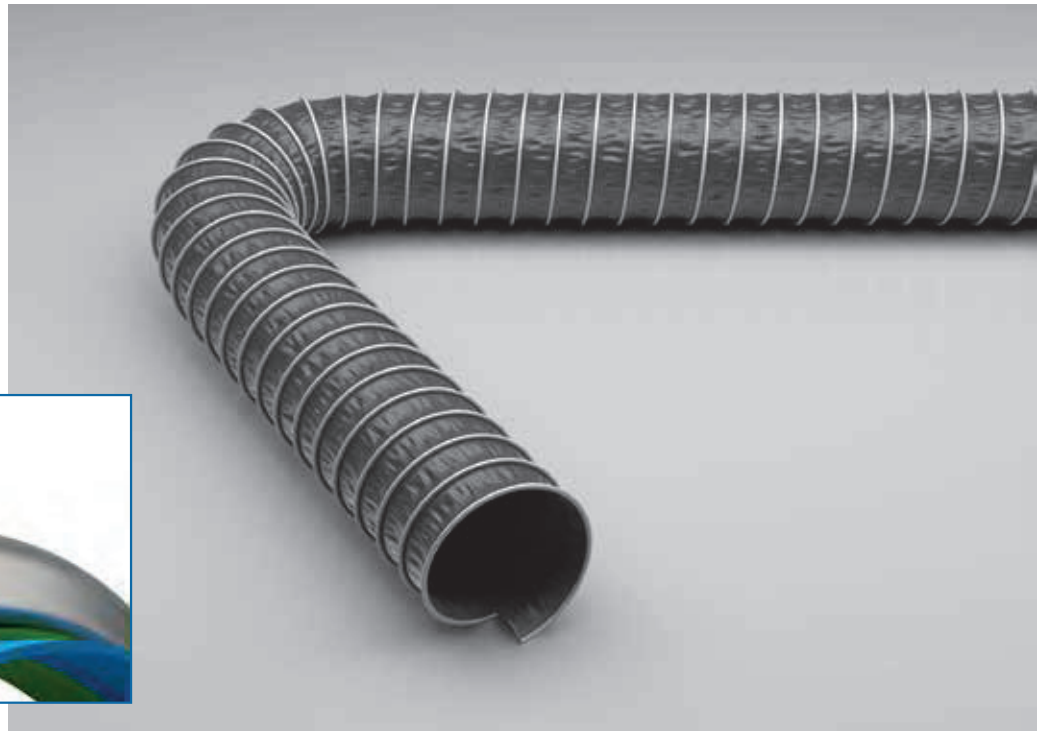
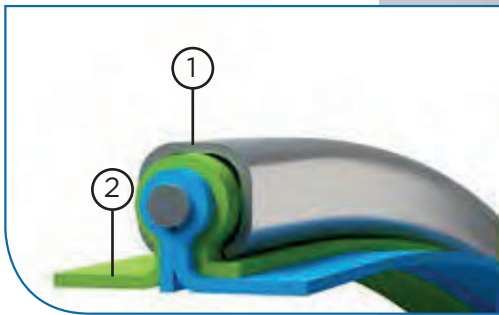
**Air supply & ventilation in
air-conditioning technology &
extractor units**



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Master-Clip VINYL

Suction & Blower Hose made from PVC foil/film



Material

- ① clip profile spiral: hot-dip galvanised steel band
- ② hose wall: 100% PVC Film

Applications

- air-conditioning and ventilation systems
- air supply and extraction
- low pressure range
- extractor units

Available on request

- available on request in other lengths, sizes, colours, spiral intervals, with stainless steel spirals.

Properties

- outer chafing protection spiral
- high tension-proof connection of wall-lining and spiral via special clamp mechanism
- robust and inexpensive
- highly flexible
- extremely compressable to approx. 1:6
- smallest bending radii
- extremely lightweight

Temperature Range

- -20°C to +70°C
- peaks to +80°C



Stock lengths and technical data / www.masterflex.de/en

DN	op. pressure bar	vacuum bar	bend radius mm	weight/m kg	article no.	max. production length m
40	0,63	0,15	24	0,4	210-040-102	25
45	0,62	0,14	27	0,4	210-045-102	25
50	0,6	0,13	30	0,4	210-050-102	25
55	0,58	0,13	33	0,4	210-055-102	25
60	0,55	0,12	36	0,5	210-060-102	25
65	0,5	0,11	39	0,5	210-065-102	25
70	0,4	0,11	42	0,5	210-070-102	25
75	0,35	0,1	45	0,5	210-075-102	25
80	0,3	0,09	48	0,5	210-080-102	25
90	0,26	0,08	54	0,6	210-090-102	25
100	0,23	0,07	60	0,6	210-100-102	25
110	0,2	0,06	66	0,6	210-110-102	25
120	0,18	0,05	72	0,7	210-120-102	25
125	0,17	0,05	75	0,7	210-125-102	25
130	0,15	0,05	78	0,8	210-130-102	25
140	0,14	0,04	84	0,8	210-140-102	25
150	0,14	0,04	90	0,9	210-150-102	25
160	0,13	0,04	96	0,9	210-160-102	25
170	0,12	0,03	102	0,9	210-170-102	25
175	0,11	0,03	105	1	210-175-102	25
180	0,11	0,03	108	1	210-180-102	25
200	0,1	0,03	120	1,1	210-200-102	25
215	0,09	0,02	151	1,1	210-215-102	25
225	0,08	0,02	158	1,2	210-225-102	25
250	0,08	0,02	175	1,4	210-250-102	25
275	0,07	0,01	193	1,7	210-275-102	25
300	0,06	0,01	210	1,9	210-300-102	25
315	0,06	0,01	221	1,9	210-315-102	25
325	0,05	0,01	228	2	210-325-102	25
350	0,05	0,01	245	2,2	210-350-102	25
375	0,04	0,01	263	2,6	210-375-102	25
400	0,03	0,01	280	2,8	210-400-102	25
450	0,03	0,01	360	3,3	210-450-102	25
500	0,03	0,01	400	3,8	210-500-102	25
550	0,02	0,01	440	4,3	210-550-102	15
600	0,02	0,01	480	4,9	210-600-102	15
700	0,02	0,01	560	5,6	210-700-102	15
800	0,02	0,01	640	6,2	210-800-102	15
900	0,01	0,01	720	7	210-900-102	15

All data refers to a medium and ambient temperature of +20 °C
 * Refers to the inner hose lining
 Subject to technical changes and colour deviations.

Please note the changed article numbers.

The new article numbers can be found in the online product data sheets.



Hose Reducer, symmetrical



Clip-Grip quick action clamp



Clip-Grip Hose clamp, screwable



Hose Connector