

Master-Clip Iso NEOPRENE

Medium and high temperature hose up to +130°C

Material

- 1 clip profile spiral: hot-dip galvanised steel band
- 2 wall: 2 ply Neoprene coated polyester fabric

Applications

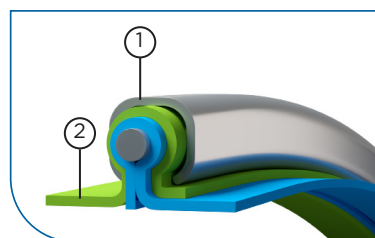
- air-conditioning and ventilation systems
- engine manufacturing
- transport of hot and cold air
- suction of aggressive media
- automotive manufacturing
- low pressure range
- exhaust gas extraction
- chemicals industry

Properties

- outer chafing protection spiral
- increased temperature resistance
- vibration-proof
- high tension-proof connection of wall-lining and spiral via special clamp mechanism
- highly flexible
- extremely compressible to approx. 1:3
- smallest bending radius
- good chemical resistance
- extremely light weight

Temperature Range

- -35°C to +130°C
- peaks to +150°C



DN	op. pressure	vacuum	bend radius	weight/m	old article no.	new article no.	standard length	max. production length
	bar	bar	mm	kg				
76	0.62	0.25	45	0.8	231-075-x	007582-075-x	10	15
100	0.51	0.16	60	1.3	231-100-x	007582-100-x	10	15
125	0.33	0.1	75	1.4	231-125-x	007582-125-x	10	15
150	0.22	0.07	90	1.8	231-150-x	007582-150-x	10	15
200	0.15	0.04	120	2.4	231-200-x	007582-200-x	6	10
225	0.12	0.03	160	2.1	231-225-x	007582-225-x	6	10
250	0.1	0.02	180	2.3	231-250-x	007582-250-x	6	10
300	0.07	0.01	210	2.4	231-300-x	007582-300-x	6	10

All data refers to a medium and ambient temperature of +20 °C.

* Available on request

Subject to technical changes and colour deviations.



Hose Reducer, symmetrical



Clip-Grip quick action clamp



Clip-Grip Hose clamp, screwable



Hose Connector