

## Master-Clip KAPTON®

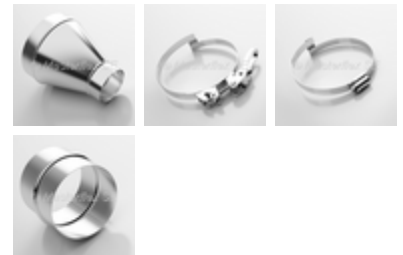
Medium and high temperature hose for temperatures up to +400°C, excellent chemical resistance



Technical Drawing



Connections



Construction



### Material

- clip profile spiral: hot-dip galvanised steel band
- wall: one-sided KAPTON®-clad glass fabric

### Applications

- Suction of aggressive gases at high temperatures
- Exhaust gas routing in gauge pressure and low pressure range
- Vehicle and engine manufacturing
- Exhaust gas extraction for high-performance engine test-benches in the automotive industry

### Properties

- very good temperature resistance
- outer chafing protection spiral
- very good chemical resistance (similar to Master-Clip PTFE hoses, but with much greater temperature range)
- high tension-proof connection of wall-lining and spiral via special clamp mechanism



|     |       |      |     |      |             |              |      |    |
|-----|-------|------|-----|------|-------------|--------------|------|----|
| 800 | 0,012 | 0,01 | 640 | 11   | 253-800-110 | 000365:800:x | 3-10 | 10 |
| 900 | 0,01  | 0,01 | 720 | 12,5 | 253-900-110 | 000365:900:x | 3-10 | 10 |

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.

#### Order-specific production

- Order-specific production in above listed sizes and lengths of 3 to 10m

#### Available on request

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