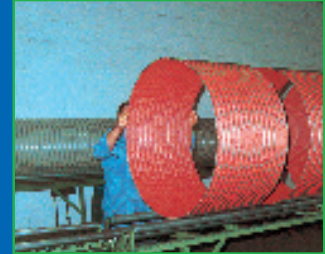
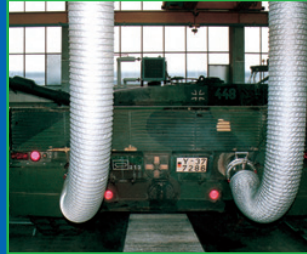


Medium and high temperature hoses

Help to handle hot things with ease.



Master-Clip NEOPREN

Medium and high temperature hose
for temperatures up to + 125 °C

Applications

Hot or cold air; air conditioning/ventilation, vehicle construction, engine construction, exhaust fumes equipment, low pressure applications.

Standard production:

- DN 38 - DN 900
- Colour: black
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -35 °C up to +125 °C
- intermittent to +150 °C



Master-Clip HYPALON®

Medium and high temperature hose
for temperatures up to + 175 °C

Applications

Hot and cold air; granule dryers, air condition/ventilation, low pressure applications, standard hose for industry, vehicle construction, exhaust equipment, extraction of aggressive media.

Standard production:

- DN 38 - DN 900
- Colour: outside black inside green
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -40 °C up to +175 °C
- intermittent to +190 °C



Master-Clip VITON®

Medium and high temperature hose
for temperatures up to + 210 °C

Applications

Extraction of aggressive medias at medium temperatures, low pressure applications, chemical plants, paint spray extraction.

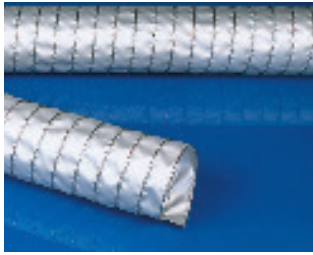
Standard production:

- DN 38 - DN 900
- Colour: outside red inside black
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -25 °C up to +210 °C
- intermittent to +240 °C

Medium and high temperature hoses



Master-Clip SILICON

Medium and high temperature hose
for temperatures up to +300 °C

Applications

Hot air; extraction equipment, vehicle construction, aircraft industries, defence industries, general engineering, low pressure applications.

Standard production:

- DN 40 - DN 900
- Colour: silverygrey
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -60 °C up to +300 °C
- intermittent up to +330 °C



Master-Clip ISO-SILICON

Medium and high temperature hose
for temperatures up to +300 °C,
2 layer construction

Applications

Hot air; by improved extraction capacity, vehicle construction, aircraft industries, defence industries, general engineering, low pressure applications.

Standard production:

- DN 50 - DN 900
- Colour: silverygrey
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -60 °C up to +300 °C
- intermittent up to +330 °C



Master-Clip CAR

Medium and high temperature hose
for temperatures up to +300 °C

Applications

Fume exhaustion (especially diesel engine fumes), hot air; defence industries, aircraft industries, vehicle and engine construction, general engineering, low pressure applications.

Standard production:

- DN 38 - DN 900
- Colour: inside silverygrey outside green-grey
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature Range:

- -60 °C up to +300 °C
- intermittent to +350 °C



Master-Clip ISO-CAR

Medium and high temperature hose
for temperatures up to +300 °C,
two layers

Applications

Hot air; engine construction, aircraft and defence industries, general engineering, diesel engine test beds with raised extraction speed, low pressure applications.

Standard production:

- DN 38 - DN 900
- Colour: inside silverygrey outside green grey
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature range:

- -60 °C up to +300 °C
- intermittent to +350 °C



Master-Clip KAPTON®

Medium and high temperature hose
for temperatures up to +400 °C

Applications

Extraction of corrosive media in high temperature areas, chemical plants, low- and high pressure areas.

Standard production:

- DN 50 - DN 900
- Colour: outside white inside gold
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature range:

- -260 °C up to +400 °C



Master-Clip HT 400

Medium and high temperature hose
for temperatures up to +400 °C

Applications

Hot air; furnace construction, iron and steel works, engine construction, primary suitable as extraction hose, low pressure applications.

Standard production:

- DN 38 - DN 900
- Colour: silverygrey
- Production lengths: 3 m and 6 m on request: up to 15 m

Temperature range:

- -20 °C up to +400 °C
- intermittent to +450 °C

Medium and high temperature hoses



Master-Clip HT 450

Medium and high temperature hose
for temperatures up to **+450 °C**,
two layers

Applications

Diesel engine test beds with raised extraction speed, flue gas exhaust, hot air, suction plants, vehicle and engine construction, aircraft and defence industries, general engineering, low pressure applications.

Standard production:

- DN 50 - DN 900
- Colour: silvergrey
- Production lengths: 3 m and 6 m on request up to 15 m

Temperature range:

- -20 °C up to +450 °C
- intermittent to +500 °C



Master-Clip HT 500

Medium and high temperature hose
for temperatures up to **+500 °C**

Applications

Fume extraction in low pressure applications, vehicle and engine construction, exhaust fume extraction in the motor vehicle industries with increased temperature requirements.

Standard production:

- DN 50 - DN 900
- Colour: inside silvergrey, outside red
- Production lengths: 3 m and 6 m on request up to 15 m

Temperature range:

- -20 °C up to +500 °C
- intermittent to +550 °C



Master-Clip HTP 500

Medium and high temperature hose
for temperatures up to **+500 °C**,
double hose

Applications

Exhaust gas conduction in high pressure areas for all kinds of internal combustion engines, engine test benches, electricity generators, compressors, manipulators.

Standard production:

- DN 80 - DN 300
- Colour: inside white, outside red
- Production length: max. 3 m

Temperature range:

- -20 °C up to +500 °C



Master-Clip HT 650

Medium and high temperature hose
for temperatures up to **+650 °C**,
two layers

Applications

Exhaust fume extraction from performance test beds in the motor vehicle industries, flue gas exhaust, vehicle and engine construction, suction plants, shipbuilding industries, aircraft and defence industries, general engineering, furnace construction, iron and steel works, infrared dryer plants, radiant heat protection.

Standard production:

- DN 50 - DN 900
- Colour: silvergrey
- Production lengths: 3 m and 6 m on request up to 15 m

Temperature range:

- -20 °C up to +650 °C
- intermittent to +750 °C



Master-Clip HTP 800

Medium and high temperature hose
for temperatures up to **+800 °C**,
multi-layered

Applications

Exhaust gas conduction in high pressure areas for all kind of internal combustion engines, engine test benches, electricity generators, compressors, manipulators.

Standard production:

- DN 80 - DN 200
- Colour: red
- Production length: 750, 1000, 1250 and 1500 mm

Temperature range:

- -20 °C up to +800 °C



Master-Clip HT 1100

Medium and high temperature hose
for temperatures up to **+1100 °C**,
three layers

Applications

Extremely high temperatures, exhaust fume extraction from large engines, extraction under stray sparks, shipbuilding-, vehicle-, engine- and furnace construction, suction plants, aircraft and defence industries, general engineering, iron and steel works, radiant heat protection.

Standard production:

- DN 75 - DN 900
- Colour: silvergrey
- Production lengths: 3 m and 6 m on request up to 15 m

Temperature range:

- -20 °C up to +1100 °C