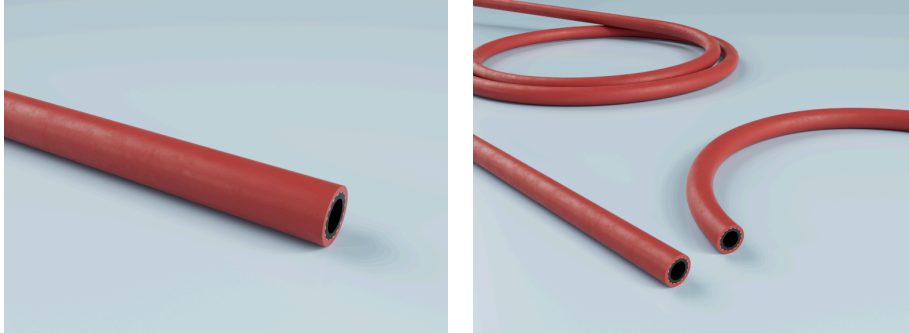


Extremely flexible cooling water hose, buckling resistant, resistant to high and low temperatures, ideal for temperature control applications in injection moulding technology. Red construction cover.



## Design and production

### Construction outer cover:

Smooth

### Inner tube:

Extruded

## Durability and standards

### Standards:

EN ISO 1307:2008

### Durability outer cover:

Ozone-resistant

UV resistant

## Material and colour

Colour of inner tube core: black

Colour of outer coating: red

### Material outer cover:

EPDM

### Material inner tube:

EPDM

## Pressure and temperature

Temperature normal range from: -20 °C

Temperature normal range to: 100 °C

## Areas of application

### Applications:

Aluminium smelters

Coating systems

Municipal vehicles

Water hose

Hot water operation

Cooling water

Injection moulding machines

Tunnel construction

### Industries:

Paper industry

Textile industry

Agricultural industry

Construction industry

Plastics industry

Mechanical engineering

Municipal technology

Cleaning machine industry

Environmental and cleaning technology

Surface technology

Automation industry

Metal industry

Mining industry

## Technical specifications

### Medium:

Gas

Dust

Liquid

Solid

Inner diameter	Outer diameter	Working pressure at 20°C	Working pressure	Working pressure	Burst pressure	Total wall thickness	Bending radius	Max. production length	Weight	Length	Inserts	Article Number
[ mm ]	[ mm ]	[ bar ]	[ bar ]	[ bar ]	[ bar ]	[ mm ]	[ mm ]	[ m ]	[ kg ]	[ m ]		
9.5 mm	18 mm	20 bar	20 bar	10 bar	60 bar	4.25 mm	75 mm	40 m	0.265 kg	40 m	textile plies	3127009001
12.7 mm	22 mm	20 bar	20 bar	10 bar	60 bar	4.65 mm	100 mm	40 m	0.365 kg	40 m	textile plies	3127013001