

Robust water hose for salt and hot water, ideal for demanding applications in construction, industry and agriculture.



## Design and production

**Längsstreifen:** 6 red longitudinal stripes

### Note construction cover:

Up to inner diameter 25 outer cover smooth, from inner diameter 32 outer cover fabric-patterned

## Durability and standards

### Standards:

EN ISO 1307:2008

### Durability outer cover:

Ozone-resistant  
UV resistant  
Weather-resistant  
Aging-resistant

## Material and color

**Color of inner tube core:** black

**Color of outer cover:** black

### Material outer cover:

EPDM

### Material inner tube:

EPDM

## Pressure and temperature

**Temperature normal range from:** -40 °C

**Temperature normal range to:** 100 °C

## Areas of application

### Applications:

Irrigation  
Roof drainage  
Pressure pump  
Compressed air hose  
Rock drills  
Swimming pool cleaning  
Toilet discharging  
Water hose  
Filling systems  
Wastewater disposal  
Plant cleaning  
Irrigation  
Cooling water  
Injection moulding machines  
Tank cleaning  
Tunnel construction  
Process and fresh water conveying

### Industries:

Chemical industry  
Ceramic industry  
Paper industry  
Textile industry  
Agricultural industry  
Aquaculture  
Construction industry  
Printing industry  
Energy industry  
Horticulture  
Glass industry  
Plastics industry  
Mechanical engineering  
Cleaning industry  
Tobacco industry  
Automotive industry  
Machine tool industry  
Waste disposal and environmental technology  
Municipal technology

## Technical specifications

### Medium:

Liquid

Inner diameter	Outer diameter	Working pressure	Working pressure	Burst pressure	Total wall thickness	Bending radius	Max. production length	Weight	Length	Inserts	Article Number
[ mm ]	[ mm ]	[ bar ]	[ bar ]	[ bar ]	[ mm ]	[ mm ]	[ m ]	[ kg ]	[ m ]		
13 mm	19 mm	60 bar	10 bar	60 bar	3 mm	50 mm	40 m	0.245 kg	40 m	textile plies	3025013000
16 mm	23 mm	60 bar	10 bar	60 bar	3.5 mm	60 mm	40 m	0.33 kg	40 m	textile plies	3025016000
19 mm	27 mm	60 bar	10 bar	60 bar	4 mm	65 mm	40 m	0.435 kg	40 m	textile plies	3025019000

Inner diameter [ mm ]	Outer diameter [ mm ]	Working pressure [ bar ]	Working pressure [ bar ]	Burst pressure [ bar ]	Total wall thickness [ mm ]	Bending radius [ mm ]	Max. production length [ m ]	Weight [ kg ]	Length [ m ]	Inserts	Article Number
25 mm	34 mm	60 bar	10 bar	60 bar	4.5 mm	110 mm	40 m	0.58 kg	40 m	textile plies	3025025000
32 mm	43 mm	45 bar	10 bar	45 bar	5.5 mm	170 mm	40 m	0.89 kg	40 m	textile plies	3025032000
38 mm	50 mm	45 bar	10 bar	45 bar	6 mm	200 mm	40 m	1.1 kg	40 m	textile plies	3025038000
50 mm	64 mm	30 bar	10 bar	30 bar	7 mm	300 mm	40 m	1.565 kg	40 m	textile plies	3025050000