

# INDUSTRIAL HOSES

## Hoses for saturated steam



**TYPE 1 0.6 MPa (165°C)**

**EN ISO 6134**

### CONSTRUCTION

#### Inner tube

Black rubber resistant to pressurized steam.

#### Reinforcement

Interlayers made from textile cord.

#### Cover

Weather- and ozone-resistant black rubber.

Hoses can be protected by an outside wire coil, preventing them against deformation and excessive abrasion of the outside layer.

Cover for hoses:

class A – non-oil resistant,  
class B – oil-resistant.

### APPLICATION

These hoses are designed for conveying saturated steam under pressure of 0.6 MPa in industrial facilities.

#### METHOD OF MARKING

These hoses are marked with a silver-gray tape.

#### WORKING TEMPERATURE

From -30°C to +165°C



Inside diameter		Nominal outside diameter		Working pressure	Burst pressure	Max. length	Reinforcement
mm		mm		MPa	MPa	m	
20.0	±0.75	31.0	±1.50	0.6	3.0	20	textile cord
25.0	±1.25	36.0	±1.50	0.6	3.0	20	textile cord
31.5	±1.25	43.0	±1.50	0.6	3.0	20	textile cord
40.0	±1.50	55.0	±2.00	0.6	3.0	20	textile cord
50.0	±1.50	66.0	±2.00	0.6	3.0	20	textile cord
63.0	±1.50	80.0	±2.00	0.6	3.0	20	textile cord
75.0	±1.50	92.0	±2.00	0.6	3.0	20	textile cord
80.0	±2.00	97.0	±2.00	0.6	3.0	10	textile cord