

INDUSTRIAL HOSES

Water hoses

1,0 MPa

EN ISO 1403



CONSTRUCTION

- Inner tube** SBR black, hot water-resistant synthetic rubber.
- Reinforcement** Interlayers of textile cord or synthetic threads.
- Cover** SBR/EPDM black, weather- and ozone-resistant synthetic rubber.

APPLICATION

Hoses are designed for water flows with the working pressure up to 1,0 MPa. Hoses may not be used for drinking water.

METHOD OF MARKING Hoses are marked with a green tape.

TEMPERATURE RANGE
Up to +100°C



Inside diameter		Nominal outside diameter	Working pressure	Burst pressure	Length	Reinforcement
mm		mm	MPa	MPa	m	
12,5	±0,75	21,0	1,0	3,2	max. 20*)	threads or textile cord
16,0		24,0				
20,0		28,0				
25,0		34,0				
31,5	±1,25	42,0			max. 20*)	textile cord
40,0	±1,50	51,0				
50,0		61,0				
63,0	±1,50	75,0				
80,0	±2,00	93,0				

*) Thread strengthened hoses may have length from 5 to 100 m.