

PETROVAST

CHEMICAL PETROCHEMICAL
Steam hoses



Applications

For heavy duty industrial cleaning and circulation of saturated and superheated steam in heating systems.
Used in the petrochemical, building, shipyard, and chemical industries.

Advantages

- n Multipurpose hose.
- n Highly flexible.
- n Very high temperature resistance.
- n Chemical resistant.
- n Durable and safe performance.
- n Fulfills international standards.

Technical description

Inner tube: EPDM, black, smooth.
Reinforcement: brasscoated steel, braided.
Cover: EPDM, black, fabric impression.
Temperature range:
Water: - 40 °C to + 120 °C, WP = 60 bar.
Saturated steam: + 210 °C/18 bar.
Superheated steam: + 230 °C/18 bar.
Electrical properties: conductive tube and cover, $R < 10^6 \Omega/\text{lg}$.
Standard/Approval:
EN ISO 6134:2005 type 2 class A.

Complementary information

Other lengths and dimensions available on request.

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17/02/2012

ID mm	Wall thickness mm	OD mm	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m		
9.5	± 0.5	6.0	21.5	± 1.0	180	120	0.41	20	5014990	n
								40	5014991	n
13	± 0.5	6.0	25.0	± 1.0	180	130	0.48	20	5014992	n
								40	5014993	n
16	± 0.5	7.0	30.0	± 1.0	180	160	0.67	20	5014994	n
								40	5014995	n
19	± 0.5	7.0	33.0	± 1.0	180	190	0.77	15	5014982	□
								20	5014983	n
								40	5014984	n
								60	5014985	n
25	± 0.5	7.5	40.0	± 1.0	180	250	1.06	15	5014986	□
								20	5014987	n
								40	5014988	n
								60	5014989	n
32	± 0.5	8.0	48.0	± 1.0	180	320	1.38	20	5014996	n
								40	5014997	n
38	± 0.5	8.0	54.0	± 1.2	180	380	1.6	20	5014998	n
51	± 0.7	9.0	69.0	± 1.4	180	500	2.54	20	5014999	n

□ Upon availability.

Branding



Embossed branding.



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