



## 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

- Multipurpose hose.
- Highly flexible.
- Very high temperature resistance.
- Chemical resistant.
- Durable and safe performance.
- Fulfils 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 rubber  $R < 10^6 \Omega/m$ .

**Branding:** with a discontinuous succession of red embossed reversed trapeziums, and between each sequence of trapeziums, embossed in red :

and



**PETROVAST - EN ISO 6134 - 2A - STEAM - 18 bar - 210 °C - ID - Ω - quater/year**

**Standard / approval:**

ISO 6134 Cat. A type 2

## Complementary information

Other lengths and dimensions available on request.

ID mm	Wall thickness mm	OD mm	Working pressure steam bar	Working pressure water bar	Bursting pressure water bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item		
9,5	± 0,5	6,00	21,5	± 1,0	18	60	180	120	0,41	20	501499	●
										40	501499	●
13,0	± 0,5	6,00	25,0	± 1,0	18	60	180	130	0,48	20	501499	●
										40	501499	●
16,0	± 0,5	7,00	30,0	± 1,0	18	60	180	160	0,67	20	501499	●
										40	501499	●
19,0	± 0,5	7,00	33,0	± 1,0	18	60	180	190	0,77	15	501498	1
										20	501498	●
										40	501498	●
										60	501498	●
25,0	± 0,5	7,50	40,0	± 1,0	18	60	180	250	1,06	15	501498	2
										20	501498	●
										40	501498	●
										60	501498	●
32,0	± 0,5	8,00	48,0	± 1,0	18	60	180	320	1,38	20	501499	●
										40	501499	●
38,0	± 0,5	8,00	54,0	± 1,2	18	60	180	380	1,60	20	501499	●
51,0	± 0,7	9,00	69,0	± 1,4	18	60	180	500	2,54	20	501499	●

● = Stock item

1 = Non stock, min. quantity = 2500 m

2 = Non stock, min. quantity = 2000 m