



VICTORIA®

Hose for saturated and superheated steam with steel reinforcement

Inner layer: black EPDM rubber
Reinforcement: double steel wire cord
Outer layer: black EPDM rubber, microperforated
Operating temp: -40°C to +210°C (temporarily up to +232°C)

Robust and flexible delivery hose with steel reinforcement for saturated and superheated steam. Inner layer with good resistance to high temperatures and saturated steam. Can be used temporarily for superheated steam up to +232°C and pressures up to 18 bar, prolonged use with superheated steam reduces the life of the hose. The outer layer is resistant to temperature, weathering, abrasion and ageing.

Hose commonly used in chemical, petrochemical, power generation and other industrial applications. It is not designed for steam cleaners ("dry steam cleaners").

For steam, use special bolted ends designed for steam. To extend the life, empty the hose of steam after use to avoid the build-up of condensation.

index	internal diameter [mm]	external diameter [mm]	wall thickness ss [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-VICTORIA-008	8	20	6	18	180	0,37	60 / 120
IV-VICTORIA-010	10	22	6	18	180	0,42	60 / 120
IV-VICTORIA-013	13	25	6	18	180	0,50	60 / 120
IV-VICTORIA-016	16	27	5,5	18	180	0,58	60 / 120
IV-VICTORIA-019	19	31	6	18	180	0,66	60 / 120
IV-VICTORIA-025	25	37	6	18	180	0,88	60 / 120
IV-VICTORIA-032	32	44,5	6,25	18	180	1,13	60 / 120
IV-VICTORIA-038	38	52	7	18	180	1,46	60 / 120
IV-VICTORIA-051	51	65,5	7,25	18	180	2,12	60 / 120
IV-VICTORIA-063	63,5	81,5	9	18	180	3,33	60 / 120
IV-VICTORIA-076	76	96,5	10,25	18	180	4,34	60 / 120
IV-VICTORIA-102	102	124	11	18	180	6,77	60 / 120

Note: indexes highlighted in colour - most commonly used

Left: VICTORIA hose DN19 with MSS stainless steel end (TI-SSF-FB-12-12-SS) mounted with a Heavy Duty stainless steel shell clamp. On the right, VICTORIA DN38 hose with FSS DN40 PN16 swivel flange in galvanised steel, mounted with a Heavy Duty shell clamp in brass. These hoses will be used for saturated steam with temperatures up to +210°C and pressures up to 18 bar (temporarily for superheated steam +232°C).



On the left, VICTORIA hose DN51 with a BOSS-type stainless steel nozzle (DX-MS-32-32-SS-NPT) with a 2" NPT male thread fitted with an SBC cast iron clamp (DX-SBC4-32-59-64). On the right, a VICTORIA RED DN25 hose (red version of the VICTORIA hose, described on the next page) with a BOSS GF type nozzle fitted with a cast iron SBC clamp. These hoses will be used for saturated steam with temperatures up to +210°C and pressures up to 18 bar (temporarily for superheated steam +232°C).

