



MANITOBA[®]

Saturated steam hose with textile reinforcement

Inner layer: Black EPDM rubber
Reinforcement: synthetic cord
Outer layer: black EPDM rubber
Temp: -40°C to +165°C

High-quality, soft and flexible delivery hose with textile reinforcement for saturated steam. Inner layer with good heat and saturated steam resistance. Outer layer resistant to temperature, weather and ozone.

Hose widely used in industry for low-pressure saturated steam. It is characterised by good durability.

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.

MANITOBA hose to EN ISO 6134:2005 type 1 class A also available on special request.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-MANITOBA-008X18	8	18	5	6	60	0,21	60 / 120
IV-MANITOBA-010X20	10	20	5	6	60	0,24	60 / 120
IV-MANITOBA-013X21.5	13	21,5	4,25	6	60	0,23	60 / 120
IV-MANITOBA-013X23	13	23	5	6	60	0,29	60 / 120
IV-MANITOBA-016X25	16	25	4,5	6	60	0,30	60 / 120
IV-MANITOBA-019X29	19	29	5	6	60	0,39	60 / 120
IV-MANITOBA-019X32	19	32	6,5	6	60	0,53	60 / 120
IV-MANITOBA-025X35	25	35	5	6	60	0,49	60 / 120
IV-MANITOBA-025X38	25	38	6,5	6	60	0,66	60 / 120
IV-MANITOBA-032X44	32	44	6	6	60	0,70	60 / 120
IV-MANITOBA-032X46.5	32	46,5	7,25	6	60	0,89	60 / 120
IV-MANITOBA-035X50.5	35	50,5	7,75	6	60	1,04	60 / 120
IV-MANITOBA-038X50	38	50	6	6	60	0,81	60 / 120
IV-MANITOBA-038X54	38	54	8	6	60	1,17	60 / 120
IV-MANITOBA-040X56	40	56	8	6	60	1,22	60 / 120
IV-MANITOBA-045X62	45	62	8,5	6	60	1,47	60 / 120
IV-MANITOBA-051X67	51	67	8	6	60	1,50	60 / 120
IV-MANITOBA-055X73.5	55	73,5	9,25	6	60	2,05	60 / 120
IV-MANITOBA-063X80.5	63,5	80,5	8,5	6	60	2,15	60 / 120
IV-MANITOBA-065X85	65	85	10	6	60	2,40	60 / 120
IV-MANITOBA-076X94	76	94	9	6	60	2,71	60 / 120
IV-MANITOBA-076X96.5	76	96,5	10,25	6	60	2,74	60 / 120
IV-MANITOBA-102X122	102	122	10	6	60	4,04	60 / 120

Note: indexes highlighted in colour - most commonly used

Left: MANITOBA hose DN19x32 with MSS-type brass end (TI-SSF-FB-12-12-MS) mounted with Heavy Duty brass shell clamp. On the right, a MANITOBA DN19x32 hose with a BOSS-type galvanised steel end (DX-MS-08-12) with a 1/2" BSPT male thread, mounted with a cast iron SBC clamp (DX-SBC2-12-30-33). These hoses will be used for saturated steam at temperatures up to +165°C and pressures up to 6 bar.

