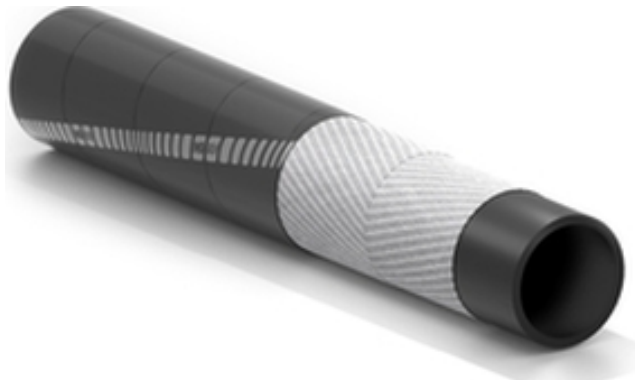


# Manitoba

## Steam hose for 165°C



**Application:**

softwall steam hose, textile reinforced, recommended for use with saturated steam at a maximum working pressure of 6 bar (90 psi). For longer life drain after use.

For steam up to +165°C  
Textile reinforced  
Length up to 120 m

**Tube:**

black, smooth, EPDM rubber, resistant to saturated steam.

**Reinforcement:**

high strength synthetic cord.

**Cover:**

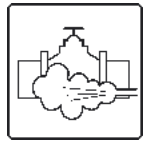
black, smooth (wrapped finish), EPDM rubber, resistant to high temperatures, weathering and ozone.

**Temperature:**

from -40°C (-40°F) to +165°C (+329°F).

**Branding:**

continuous embossed marking "IVG Steam Manitoba...".



# Manitoba



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1247450	5	12/61	12	0,47	6	90	60	900	0,11	0,07	120	400
1023799	10	25/64	21	0,83	6	90	60	900	0,28	0,19	120	400
1023829	12	15/32	23	0,91	6	90	60	900	0,32	0,22	120	400
1023837	13	1/2	23	0,91	6	90	60	900	0,29	0,19	120	400
1230697	16	5/8	27	1,06	6	90	60	900	0,39	0,26	120	400
1023926	19	3/4	29	1,14	6	90	60	900	0,39	0,26	120	400
1023934	19	3/4	31	1,22	6	90	60	900	0,5	0,34	120	400
1023993	25	1	37	1,46	6	90	60	900	0,59	0,39	120	400
1024043	30	1-3/16	45	1,77	6	90	60	900	0,87	0,58	120	400
1024051	32	1-1/4	46,5	1,83	6	90	60	900	0,89	0,59	120	400
1024108	38	1-1/2	54	2,13	6	90	60	900	1,17	0,78	120	400
1024370	51	2	68	2,68	6	90	60	900	1,63	1,10	120	400

**Variants available on request:**

1. Different diameters
2. Cover in different colours.

**Recommended Couplings:**



Steam coupling with clamp

## SPECIAL DETAILS

### SAFETY INFORMATION – USER RESPONSIBILITIES

The service life of rubber hoses mainly depends on the dedicated use. Equipment and systems where the hose is installed must be designed safely. Since our hose can be designed for different applications, **IVG Colbachini** cannot guarantee the proper functioning of the product for all situations.

The analysis of the technical aspects related to specific uses must be performed by the users when choosing the product that meets their requirements. So, in relation to the variety of operating conditions and applications of the IVG hose, the user is solely responsible for the final choice of the product deemed suitable to satisfy the performance and safety requirements called for the application.

The information and technical data shown in the product data sheets must be examined by users with appropriate technical skills. IVG Colbachini is not responsible for other uses, identified by the end user, that are different from the one shown in its catalogues, product sheets, offers, order confirmations and any recommendations attached.

An inappropriate choice of the product or a failure to follow the procedures of installation, use, maintenance and storage of the hoses may lead to a hose break and cause material damage and/or serious injury to people.

For the selection and proper use of the IVG products you can also refer to the document "Recommendations for selection, storage, use and maintenance of rubber hoses" provided by Assogomma and available on [www.ivgspa.it](http://www.ivgspa.it). These recommendations are according to the international standard ISO 8331, "Plastic and rubber hoses and hose assemblies - Guidelines for selection, storage, use and maintenance."

**For safety reasons, never exceed the working pressure indicated in the product data sheet.**

For specific applications of rubber hoses, please refer to the legal requirements or specific standards; moreover, additional recommendations for particularly critical applications are available.

For further information, contact the Marketing department ([marketing@ivgspa.it](mailto:marketing@ivgspa.it)).