# Manitoba



**t** STEAI

outside diameter code inside diameter working pressure burst pressure weight nominal length max M Ż ps Ľ inch inch bar kg/m lbs/ft mm mm psi bar psi m ft 0,11 0,28 0,32 0,29 0,39 0,07 0,19 0,22 1247450 1023799 1023829 12/61 25/64 0,47 0,83 90 90 60 60 900 900 120 120 12 21 23 23 27 400 5 10 6 400 15/32 0,91 90 120 400 60 900 1/2 5/8 0,22 1023837 0,91 900 400 90 60 1,06 1,22 1230697 16 90 60 900 400 0,50 1023934 19 3/4 31 90 60 900 0,34 400 1023926 1023993 0,26 0,39 0,58 120 120 120 90 90 19 3/4 29 1/ 60 900 0,39 400 1,46 1,77 0,59 0,87 0,89 1,17 900 37 400 1024043 30 1-3/16 90 900 45 60 400 0,59 0,78 1024051 46,5 90 900 120 120 400 1-1/4 1-1/2 1,83 2,13 1024108 54 90 60 900 400 1024370 51 2 68 2,68 90 60 900 1,63 1,10 400



## 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.

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

#### Construction

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.

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

Also available upon request: 1.Different diameters 2.Cover in different colours.

# ■ 165°C 蒸汽管

CN 应用范围:纤维加强蒸气管,适用于最大工作压力6 bar 的饱和 蒸汽。用后将管内的水排净可延长其使用寿命 温度范围: -40°C(-40°F)到 +165°C(+329°F) 软管结构 内层:黑色,光滑,EPDM 橡胶,耐饱和蒸汽

加强层:高强度合成线绳 外层:黑色,光滑,EPDM 橡胶,耐高温,耐侵蚀,抗氧化 商标:连续凸起标记"IVG Steam Manitoba…" 可选择项:1.不同口径2.各种外层颜色

MG

data sheet date/技术参数日期: 19/04/2020

### 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 SpA 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 <u>www.ivgspa.it</u>. 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).





