



| code | inside diameter | | outside diameter | | working pressure | | burst pressure | | weight nominal | | bending radius | | length max | |
|---------|-----------------|-------|------------------|------|------------------|-----|----------------|-----|----------------|--------|----------------|------|------------|-----|
| IVG | | | Ø | | bar | | | | | | | | √ [| |
| | mm | inch | mm | inch | bar | psi | bar | psi | kg/m | lbs/ft | mm | inch | m | ft |
| 1448188 | 5 | 12/61 | 12 | 0,47 | 10 | 150 | 30 | 450 | 0,12 | 0,08 | 40 | 1,6 | 100 | 328 |
| 1448196 | 6 | 17/72 | 13 | 0,51 | 10 | 150 | 30 | 450 | 0,14 | 0,09 | 50 | 2,0 | 100 | 328 |
| 1448200 | 8 | 5/16 | 15 | 0,59 | 10 | 150 | 30 | 450 | 0,17 | 0,11 | 65 | 2,6 | 100 | 328 |
| 1448218 | 10 | 25/64 | 17 | 0,67 | 10 | 150 | 30 | 450 | 0,20 | 0,13 | 80 | 3,2 | 100 | 328 |
| 1448226 | 13 | 1/2 | 20 | 0,79 | 10 | 150 | 30 | 450 | 0,24 | 0,16 | 105 | 4,1 | 60 | 200 |
| 1448234 | 15 | 19/32 | 23 | 0,91 | 10 | 150 | 30 | 450 | 0,32 | 0,22 | 120 | 4,7 | 60 | 200 |
| 1448242 | 19 | 3/4 | 27 | 1,06 | 10 | 150 | 30 | 450 | 0,39 | 0,26 | 150 | 5,9 | 60 | 200 |
| 1448250 | 25 | 1 | 35 | 1,38 | 10 | 150 | 30 | 450 | 0,63 | 0,42 | 200 | 7,9 | 40 | 131 |



EN

Extruded hose for fuels

Application: suitable for delivery of fuels and for lubrication and greasing in different services.

Temperature: from -20°C (-4°F) to +90°C (+194°F).

Construction

Tube: black, seamless NBR conductive rubber, suitable to convey fuel and oils with aromatic content up to 50%.

Reinforcement: high strength synthetic fabrics.

Cover: black, seamless PVC/NBR rubber, resistant to fuel, oil, and weathering.

Electrical Resistance: tube R \leq 1x10⁶ Ω /m.

Branding: IVG RUBBER HOSE CARBUR 10 BAR W.P. - SIZE - 50% Aromatico - BATCH NUMBER.

燃油润滑油输送管 CN 应用范围:挤出型胶管,广泛用

应用范围: 挤出型胶管,广泛用于输送燃油及润滑油。耐芳烃含量高 达50%。

温度范围: -20° C (-4° F) 到 +90° C (+194° F).

软管结构

内层: 黑色, 无缝, NBR 橡胶, 导电橡胶

加强层: 高强力合成纤维编织。

外层: 黑色, 无缝, PVC/NBR 橡胶, 耐油, 耐燃料, 耐老化。

电阻性: 内管 R≤1x10⁶ Ω/m.

商标: IVG RUBBER HOSE CARBUR 10 BAR W.P. - 尺寸-

50% Aromatico - 批次号.



IVG

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 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).





