





| code    | inside diameter |         | outside diameter |      | working pressure |     | burst pressure |     | weight nominal |        | bending radius |      | length max |     |
|---------|-----------------|---------|------------------|------|------------------|-----|----------------|-----|----------------|--------|----------------|------|------------|-----|
| IVG     |                 |         | Ø                |      | ps               |     |                |     |                |        |                |      | <b>←</b>   |     |
|         | mm              | inch    | mm               | inch | bar              | psi | bar            | psi | kg/m           | lbs/ft | mm             | inch | m          | ft  |
| 1422960 | 10              | 25/64   | 21               | 0,83 | 5                | 75  | 30             | 450 | 0,39           | 0,26   | 40             | 1,6  | 60         | 200 |
| 1436929 | 13              | 1/2     | 24               | 0,95 | 5                | 75  | 30             | 450 | 0,46           | 0,31   | 50             | 2,0  | 60         | 200 |
| 1410741 | 15              | 19/32   | 28,5             | 1,12 | 5                | 75  | 30             | 450 | 0,66           | 0,44   | 60             | 2,4  | 60         | 200 |
| 1465481 | 19              | 3/4     | 32,5             | 1,28 | 5                | 75  | 30             | 450 | 0,77           | 0,52   | 80             | 3,2  | 60         | 200 |
| 1479474 | 22              | 7/8     | 37               | 1,46 | 5                | 75  | 30             | 450 | 1,02           | 0,69   | 90             | 3,5  | 60         | 200 |
| 1479334 | 32              | 1-1/4   | 47               | 1,85 | 5                | 75  | 30             | 450 | 1,35           | 0,90   | 130            | 5,1  | 60         | 200 |
| 1422979 | 40              | 1-37/64 | 54               | 2,13 | 5                | 75  | 30             | 450 | 1,51           | 1,02   | 250            | 9,9  | 60         | 200 |



EN

## Cooling systems hose

Standards: hose according to EN 45545-2:15, HL2 for internal (R22) and external (R23). NF F 16-101 F1-I3 (grid 10 and 11).

Application: hardwall hose designed to convey deionised water and ethylene glycol. Particularly suitable for applications on underchassis cooling system.

**Temperature:** from -40°C (-40°F) to +80°C(+176°F).

Construction

Tube: black, smooth, synthetic rubber, electrically insulating. Reinforcement: high strength synthetic cord plus PET spiral. Cover: black, smooth (wrapped finish), synthetic rubber, electrically insulating.

Also available upon request: 1. Different diameters.

CN

## 冷却管

质量标准: 管子符合EN 45545-2:15, 内胶(R22)和外胶(R23)符

合HL2. NF F 16-101 F1-I3 (grid 10 e 11).

应用范围: 硬壁管,设计用于传输去离子水和乙二醇,特别适用

于底 座的冷却系统。

温度范围: -40°C (-40°F) 到 +80°C(+176°F)。

软管结构

内层: 黑色, 光滑, 合成橡胶, 电绝缘。 加强层: 高强度合成线绳及pet缠绕加强。

外层: 黑色, 光滑 (表面布纹), 合成橡胶, 绝缘。

可选择项: 1. 不同口径。



## 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 <a href="https://www.ivgspa.it">www.ivgspa.it</a>. 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).





