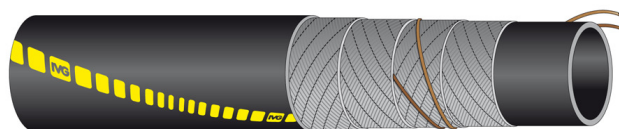




| code    | inside diameter |      | outside diameter |      | working pressure |     | burst pressure |     | weight nominal |        | length max |     |
|---------|-----------------|------|------------------|------|------------------|-----|----------------|-----|----------------|--------|------------|-----|
|         | mm              | inch | mm               | inch | bar              | psi | bar            | psi | kg/m           | lbs/ft | m          | ft  |
| 1464370 | 16              | 5/8  | 28               | 1,10 | 16               | 240 | 48             | 720 | 0,55           | 0,37   | 120        | 400 |
| 1464361 | 19              | 3/4  | 31               | 1,22 | 16               | 240 | 48             | 720 | 0,62           | 0,42   | 120        | 400 |
| 1453114 | 25              | 1    | 37               | 1,46 | 16               | 240 | 48             | 720 | 0,77           | 0,51   | 120        | 400 |


**EN**

## Fuel and oil delivery hose

**Standards:** EN 1360:13 type 1, M grade.

**Application:** softwall hose used for the delivery of petroleum products such as diesel, gasoline with aromatic content up to 50%. Also used in support of refueling pumps.

**Temperature:** from -30°C (-22°F) to +55°C (+131°F).

**Construction**

**Tube:** black, smooth synthetic rubber.

**Reinforcement:** high strength synthetic cord plus antistatic copper wires.

**Cover:** black, smooth (wrapped finish), synthetic rubber, weathering and oil resistant.

**Electrical Resistance:**  $R < 1 \times 10^2 \Omega$  / application lengths, ensured by connecting the copper wires to the couplings.

**Branding:** continuous yellow stripe "IVG (family logo)...".

**Also available upon request:** 1. Different diameters. 2. Australia Reel hose.

**CN**

## 燃料输送管

质量标准: EN 1360:13 type 1, M等级.

应用范围: 软壁胶管, 输送石油产品, 例如芳烃含量高达50%的柴油, 汽油。也可用于加油泵。

温度范围: from -30° C (-22° F) 到 +55° C (+131° F)。

**软管结构**

内层: 黑色、光滑, 合成橡胶。

加强层: 高强度合成线绳和防静电铜丝。

外层: 黑色, 光滑 (表面布纹), 合成橡胶, 耐油, 耐气候。

电阻性:  $R < 1 \times 10^2 \Omega$  / 应用长度, 由铜导线连接到接头确保

商标: 连续黄色条纹 "IVG (公司商标)..."

可选择项: 1. 不同口径 2. Australia Reel 卷轴管。

## 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](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)).