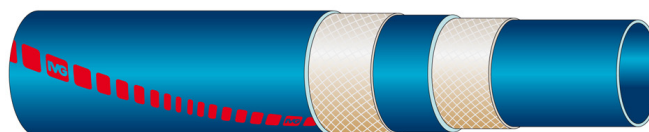




| code    | inside diameter |       | outside diameter |      | working pressure |     | burst pressure |     | weight nominal |        | length max |     |
|---------|-----------------|-------|------------------|------|------------------|-----|----------------|-----|----------------|--------|------------|-----|
|         | mm              | inch  | mm               | inch | bar              | psi | bar            | psi | kg/m           | lbs/ft | m          | ft  |
| 1700292 | 19              | 3/4   | 27               | 1,06 | 3                | 45  | 9              | 135 | 0,33           | 0,22   | 60         | 200 |
| 1700293 | 25              | 1     | 33               | 1,30 | 3                | 45  | 9              | 135 | 0,42           | 0,28   | 60         | 200 |
| 1600222 | 32              | 1-1/4 | 40               | 1,58 | 3                | 45  | 9              | 135 | 0,52           | 0,35   | 60         | 200 |
| 1700294 | 38              | 1-1/2 | 46               | 1,81 | 3                | 45  | 9              | 135 | 0,61           | 0,41   | 60         | 200 |
| 1600211 | 51              | 2     | 59               | 2,33 | 3                | 45  | 9              | 135 | 0,80           | 0,54   | 60         | 200 |
| 1600324 | 63,5            | 2-1/2 | 71,5             | 2,82 | 3                | 45  | 9              | 135 | 0,97           | 0,65   | 60         | 200 |
| 1600323 | 76              | 3     | 84               | 3,31 | 3                | 45  | 9              | 135 | 1,15           | 0,77   | 60         | 200 |
| 1600368 | 102             | 4     | 112              | 4,41 | 3                | 45  | 9              | 135 | 1,86           | 1,25   | 60         | 200 |


**EN**

## High temperature air and water delivery hose

**Standards:** SAE J 2006.

**Application:** softwall silicone hose used to convey fluids such as water mixed with anti-freeze liquids and hot air, with good resistance to mineral oils. Suitable to be used as a flexible connection in nautical engine where cooling systems high temperature resistance is required.

**Temperature:** from -50°C to +180°C, peaks up to +200°C.

**Construction**

**Tube:** blue, smooth, silicone.

**Reinforcement:** synthetic cord.

**Cover:** blue, smooth (wrapped finish), silicone.

**Branding:** continuous red stripe "Boat (family logo) NAVYSIL - SAE J 2006 - W.P. 3 bar 45 psi S.F. 3:1 (IVG LOGO)".

**Also available upon request:** 1. Different diameters. 2. Different colors. 3. Hardwall hose with smooth cover.

**RU**

## Напорный рукав для подачи горячих воды и воздуха

**Нормативы:** SAE J 2006.

**Применение:** напорный силиконовый рукав для подачи воды, охлаждающих жидкостей и горячего воздуха, особо устойчив к минеральным маслам. Предназначен для использования в качестве гибких соединений в системах охлаждения судовых двигателей, при очень высоких температурах.

**Температура:** от -50 до +180°C в отдельных случаях до 200°C.

**Конструкция**

**Внутренний слой:** синий, гладкий, силиконовый.

**Усиление:** текстильный корд.

**Покрывтие:** синее, гладкое (с отпечатком текстильного банджа), силикона.

**Маркировка:** красная маркировочная лента "Boat (логотип сферы применения) NAVYSIL - SAE J 2006 - W.P. 3 bar 45 psi S.F. 3:1 (IVG LOGO)".

**В наличии по запросу:** 1. Другие диаметры 2. Другие цвета 3. Версия гладкий со спиралью

## 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)).