

| code |        | inside diameter |         | outside diameter |      | working pressure |     | burst pressure |     | weight nominal |        | length max |     |
|------|--------|-----------------|---------|------------------|------|------------------|-----|----------------|-----|----------------|--------|------------|-----|
|      | NG     |                 |         | Ø                |      | bar              |     |                |     |                |        | <b>√</b> [ |     |
|      |        | mm              | inch    | mm               | inch | bar              | psi | bar            | psi | kg/m           | lbs/ft | m          | ft  |
| 1    | 375253 | 45              | 1-49/64 | 63               | 2,48 | 10               | 150 | 30             | 450 | 1,69           | 1,14   | 120        | 400 |
| 1    | 365410 | 51              | 2       | 69               | 2,72 | 10               | 150 | 30             | 450 | 1,88           | 1,26   | 120        | 400 |
| 1    | 378031 | 60              | 2-3/8   | 78               | 3,07 | 10               | 150 | 30             | 450 | 2,16           | 1,45   | 120        | 400 |
| 1    | 381423 | 65              | 2-9/16  | 83               | 3,27 | 10               | 150 | 30             | 450 | 2,32           | 1,56   | 120        | 400 |
| 1    | 348078 | 76              | 3       | 94               | 3,70 | 10               | 150 | 30             | 450 | 2,67           | 1,79   | 120        | 400 |



EN

## Hot air blower hose from compressor to tank

**Application:** softwall hose designed for conveying hot, dry air from compressor to tank truck.

Temperature: from -40°C (-40°F) to +180°C (+356°F).

Construction

**Tube:** white, smooth, EPR rubber, heat resistant. **Reinforcement:** high strength synthetic cord.

**Cover:** black, smooth (wrapped finish), EPDM rubber, weathering and ozone resistant.

**Branding:** continuous white/red stripe "IVG Truck (family logo)...". **Also available upon request:** 1.Different diameters 2.Sahara 180°C with black tube and cover 3.Sahara bd 180°C with white rubber tube and blue cover.

## 热空气输送管180°C

**应用范围**: 软壁胶管,用于从压缩机传送干燥的热空气到罐车 **温度范围**:  $-40^{\circ}$  C ( $-40^{\circ}$  F) 到  $+180^{\circ}$  C ( $+356^{\circ}$  F)

软管结构

CN

内层: 白色, 光滑, EPR 橡胶, 耐热

加强层: 高强度合成线绳

外层: 黑色,光滑(表面布纹), EPDM 橡胶,耐侵蚀,抗氧化商标:连续白/红色条形标记"IVG Truck(公司商标)..."可选择项: 1. 不同口径 2. Sahara 180°C 黑色内外层 3. Sahara bd 180°C 白色内胶,蓝色外胶



## 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).





