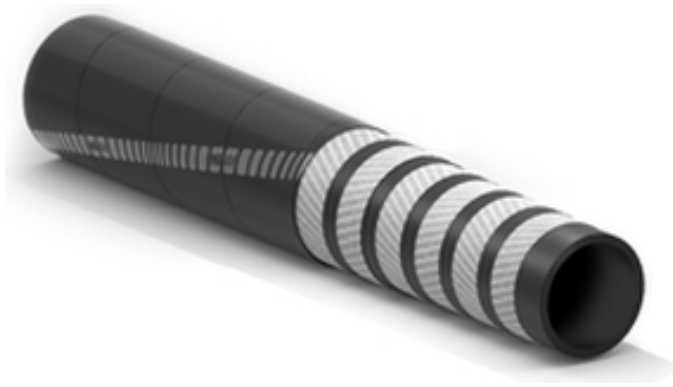


# Peristaltic

## Peristaltic pump hose



**Application:**

softwall rubber hose with a thick wall used in Peristaltic pumps and suitable to convey various fluids (also very dense), whose organic qualities must remain unchanged compared to the traditional impeller pumps. Depending upon the fluid to be conveyed, the following types of Peristaltic pump hose are available:

- 1) for abrasive fluids
- 2) for acids at low concentration
- 3) for liquid food
- 4) for oily and fatty foods.

The best performances on the market  
Available with rectified cover  
Very high customization

**Tube:**

smooth, in rubber suitable for the service.

**Reinforcement:**

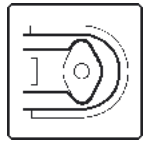
high strength synthetic cord.

**Cover:**

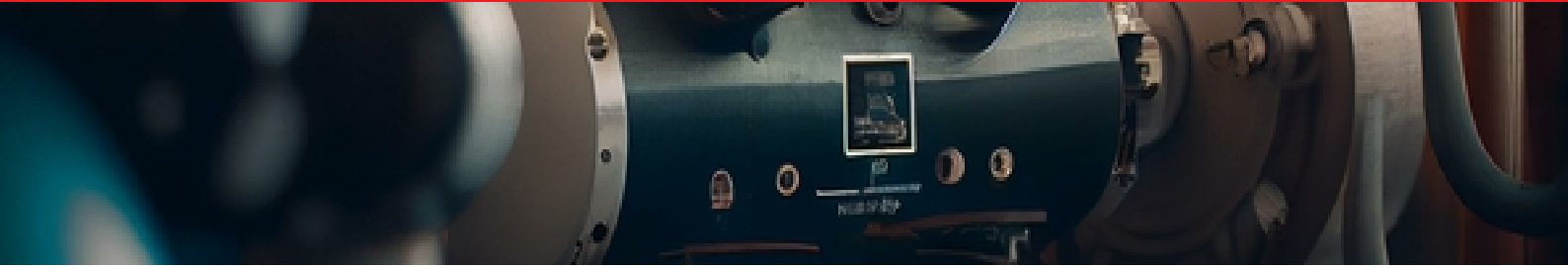
black, smooth (wrapped finish), abrasion resistant rubber.

**Branding:**

continuous stripe "IVG...", or ink branding on hoses with rectified (machine ground) cover.



## Peristaltic



### Variants available on request:

1. Internal diameter, wall thickness and hose length are determined by the type of pump. For the choice of the correct product, it is therefore necessary to contact the IVG sales department.
2. The range of diameters goes up to I.D. 125 mm.
3. The hoses are supplied in application lengths.
4. Upon request by the customer hoses are available with rectified cover.
5. Most common working pressure is 5 bar, there is also a 15 bar working pressure version available.
6. Contact IVG for the choice of hose based on the type of fluid that needs to be conveyed.

## SPECIAL DETAILS

### 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** 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)).