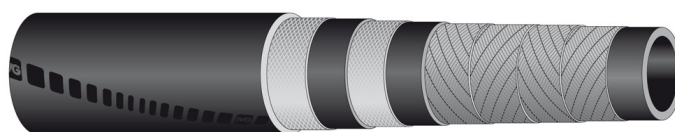




| code | inside diameter | | outside diameter | | burst pressure | | weight nominal | |
|---------|-----------------|--------|------------------|------|----------------|------|----------------|--------|
| | mm | inch | mm | inch | bar | psi | kg/m | lbs/ft |
| 1428730 | 13 | 1/2 | 31,5 | 1,24 | 75 | 1125 | 0,73 | 0,49 |
| 1449656 | 16 | 5/8 | 34,5 | 1,36 | 75 | 1125 | 0,83 | 0,56 |
| 1428721 | 19 | 3/4 | 40 | 1,58 | 75 | 1125 | 1,07 | 0,72 |
| 1419382 | 28 | 1-7/64 | 48 | 1,89 | 75 | 1125 | 1,29 | 0,87 |
| 1428713 | 32 | 1-1/4 | 52 | 2,05 | 75 | 1125 | 1,43 | 0,96 |



EN

Protected rail brake hose

Application: softwall patented hose with fiber glass protections embedded in the wall, designed as a flexible connection in air brake systems in rail carriages and locomotive systems. Fire resistance, with low toxicity and low smoke emission. Flame resistant at least 15 minutes. (TGM-VA KU 20587-1-Austria). Coils: supplied usually in application lengths with tapered ends.

Construction

Tube: black, smooth, fire resistant synthetic rubber.

Reinforcement: high strength synthetic cord and heat resistant fiber glass plies.

Cover: black, smooth (wrapped finish), long lasting rubber, weathering, ozone, oils and fire resistant.

Branding: continuous embossed stripe "TGM-VA KU 20587-1/FIRE PROTECT/YEAR/PATENTED/IVG".

Also available upon request: 1. Different diameters. 2. Rail couplings.

CN

玻纤防火刹车管

应用范围: 软壁专利胶管，管壁内嵌有玻璃纤维保护层，设计用于铁路车厢和机车内空气制动系统的柔性连接。耐火，具有低毒性和低烟雾排放特点。耐火性至少15分钟。(TGM-VA KU 20587-1-Austria)。管才长度：通常根据管道实际应用长度需要提供，末端为锥形。

软管结构

内层: 黑色，光滑，耐高温的合成橡胶。

加强层: 高强度合成线和耐热玻璃纤维。

外层: 黑色，光滑(表面布纹)，持久性橡胶，耐老化、臭氧、耐油，防火。

商标: 凸纹字标 "TGM-VA KU 20587-1/FIRE PROTECT /年/PATENTED/IVG"。

可选择项: 1. 不同口径 2. 接头。

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.

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).