# Vapofer EN 6134



code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
NG			Ø		() bar							
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1363603	13	1/2	27	1,06	18	270	180	2700	0,60	0,40	60	200
1335090	19	3/4	33,5	1,32	18	270	180	2700	0,86	0,58	60	200
1363581	25	1	40	1,58	18	270	180	2700	1,12	0,75	60	200
1363573	32	1/4	48	1,89	18	270	180	2700	1,40	0,94	60	200
1363646	38	1-1/2	54	2,13	18	270	180	2700	1,60	1,08	60	200
1363638	51	2	69	2,72	18	270	180	2700	2,57	1,73	60	200



## Steam hose for 210°C

EN

MG

Standards: EN ISO 6134/05 type 2 class B (Ω).

**Application:** steel cord hose for saturated steam at a maximum working pressure 18 bar; it has an oil resistant cover. Used in the chemical industry, petrochemical and industrial applications in general. Not recommended for steam cleaner. The hose can be used for peaks of superheated steam at 230°C and at 18 bar. Attention: the use of superheated steam reduces the hose life. For longer life drain after use. **Temperature:** from -40°C (-40°F) to +210°C (+410°F). **Construction** 

Tube: black, smooth, EPDM rubber, resistant to saturated steam. Reinforcement: inserts of steel wire.

**Cover:** black, pin pricked, smooth (wrapped finish), synthetc rubber with excellent resistance to high temperatures, weathering, ageing and oils.

**Branding:** continuous embossed marking "IVG - EN ISO 6134:2005 - 2B - STEAM - 18 Bar - 210°C - D.I. -  $\Omega$  - quarter and year of manufacture".

Also available upon request: 1.Vapofer/CSM, with red hypalon® cover 2.According to the standard BS 5342 3.Different diameters.

#### 210°C 外胶耐油蒸汽管

CN **质量标准:** EN ISO 6134/05 2 类 B 级(Ω) 应用范围:钢丝加强层蒸气管,用于输送最大工作压力为18 bar 的饱 和蒸汽。具有耐油外胶层。用于化工,石化以及一般工业应用。不建议用于蒸汽清洗机。该管可在18 bar 工作压力时短 时间耐 230°C 的超热蒸汽。注意:用于超热蒸汽后会缩短管子 使用寿命。为延长寿命请用后将管内的水排净 温度范围: -40°C(-40°F) 到 +210°C(+410°F) 软管结构 内层:黑色,光滑,EPDM 橡胶,耐饱和蒸汽 加强层:钢线加强层 外层:黑色,光滑(表面布纹),合成橡胶,表面采用针孔技 术,极好的耐高温,耐气候,耐老化,耐油 商标: 连续凸起标记"IVG - EN ISO 6134:2005 - 2B - STE-AM - 18 BAR - 210°C - 内径 - (Ω) - 生产季度和年 份" 可选择项: 1. Vapofer/CSM, 红色hypalon® 外层 2. 符合BS 5342 标准 3. 不同口径



VG Colbachini is not liable for the use that differs from what is contirmed in their catalogues, product sheets, offers, order contirmations and contained recommendations. For a correct use "Recommendations for the selection, storage, use and maintenance of rubber hoses" by Assogomma, available on <u>www.ivgspa.it</u>. With the aim to improve the product, IVG reserves the right to modify the hose specifications without giving any prior notice.

### 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 <u>www.ivgspa.it</u>. 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).





