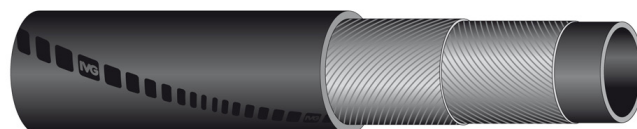




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1363603	13	1/2	27	1,06	18	270	180	2700	0,60	0,40	60	200
1335090	19	3/4	33,5	1,32	18	270	180	2700	0,86	0,58	60	200
1363581	25	1	40	1,58	18	270	180	2700	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


EN

Steam hose for 210°C

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), synthetic 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. - Ω - 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.

RU

Рукав для пара до +210°C. Маслобензостойкое покрытие.

Нормативы: EN ISO 6134/05 тип 2 класс B (Ω).

Применение: напорный рукав с металлокордом для насыщенного пара под давлением до 18 бар, с маслобензостойким покрытием. Используется в химической, нефтехимической и др. отраслях промышленности. Не рекомендуется для парочистных установок. Может применяться для перегретого пара при пиках до +230°C и 18 бар. Внимание: подача перегретого пара сокращает срок службы рукава. Для увеличения срока службы рекомендуем обеспечивать отток остаточной воды после каждого применения.

Температура: от -40°C до +210°C.

Конструкция

Внутренний слой: черный, гладкий, из устойчивого к насыщенному пару синтетического каучука EPDM.

Усиление: слои металлокорда.

Покрытие: черное, гладкое с микроперфорацией (с отпечатком текстильного банджа), из теплостойкого и износостойкого синтетического каучука, устойчивое к атмосферным воздействиям и маслам.

Маркировка: тисненая маркировка "IVG-EN ISO 6134:2005-2B-STEAM-18 bar-210°C-D.I.- Ω - квартал и год изготовления".

В наличии по запросу: 1. Vapofer/CSM с покрытием из материала hypalon® красного цвета 2. Согласно нормативу BS 5342. 3. Другие диаметры.

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).