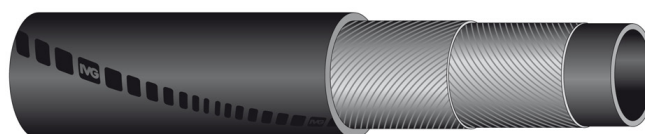




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1113615	10	25/64	21	0,83	18	270	180	2700	0,37	0,25	120	400
1236580	13	1/2	25	0,99	18	270	180	2700	0,50	0,34	120	400
1209990	16	5/8	28	1,10	18	270	180	2700	0,58	0,39	120	400
1180070	19	3/4	31	1,22	18	270	180	2700	0,66	0,44	120	400
1186280	25	1	37	1,46	18	270	180	2700	0,88	0,59	120	400
1188437	32	1-1/4	46,5	1,83	18	270	180	2700	1,29	0,87	120	400
1221566	51	2	66,5	2,62	18	270	180	2700	2,28	1,53	120	400
1147579	63,5	2-1/2	81,5	3,21	18	270	180	2700	3,33	2,24	120	400
1210610	76	3	96,5	3,80	18	270	180	2700	4,34	2,92	120	400



EN

## Steam hose for 210°C

**Application:** steel cord hose for saturated steam at a maximum working pressure 18 bar (261psi), 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), EPDM rubber with excellent resistance to high temperatures, weathering, abrasion and ageing.

**Branding:** embossed marking "IVG Steam Victoria...".

**Also available upon request:** 1. Victoria with tube in accordance to FDA, W.P. 6 bar 2. Different diameters 3. Red cover.

RU

## Рукав для пара до +210°C

**Применение:** напорный рукав с металлокордом для насыщенного пара под давлением до 18 бар, 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 (отпечаток текстильного банджа), из синтетического теплоустойчивого каучука EPDM, устойчивое к атмосферным воздействиям и истиранию.

**Маркировка:** тисненая маркировка "IVG Steam Victoria...".

**В наличии по запросу:** 1. С внутренним слоем пищевого качества согласно FDA и раб. давлением 6 бар 2. Другие диаметры 3. С покрытием красного цвета.

## 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](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)).