



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
1282565	13	1/2	25,5	1,00	70	1050	210	3150	0,57	0,38	120	400
1282557	19	3/4	31,5	1,24	50	750	150	2250	0,75	0,50	120	400
1225740	25	1	37,5	1,48	45	675	135	2025	0,92	0,62	120	400
1290690	32	1-1/4	44,5	1,75	45	675	135	2025	1,22	0,82	120	400
1264176	38	1-1/2	51	2,01	45	675	135	2025	1,47	0,99	120	400
1359568	51	2	65	2,56	40	600	120	1800	1,98	1,33	120	400
1289012	63,5	2-1/2	80	3,15	35	525	105	1575	2,85	1,92	120	400
1359550	76	3	95	3,74	35	525	105	1575	4,37	2,94	120	400
1359541	102	4	121	4,77	30	450	90	1350	5,70	3,83	60	200


**EN**

## Steel wire compressed air hose

**Application:** high pressure steel wire reinforced compressed air hose; designed for applications where a heavy duty hose is necessary.

**Temperature:** from -30°C (-22°F) to +70°C (+158°F).

**Construction**

**Tube:** black, smooth, SBR rubber.

**Reinforcement:** inserts of steel wire.

**Cover:** yellow, smooth, (wrapped finish) long lasting EPDM rubber, weathering and ozone resistant.

**Branding:** continuous blue stripe "IVG Air (Family Logo)...".

**Also available upon request:** 1.Hose cover according to MSHA specification 2.Different diameters 3.Black cover 4.Different working pressures 5.Tube resistant to oil mist traces 6.Version resistant to temperatures up to 100°C.

**RU**

## Рукав для сжатого воздуха с металлокордом

**Применение:** особо прочный напорный рукав для подачи сжатого воздуха под высоким давлением, с усилением из металлокорда; для применения в тяжелых условиях.

**Температура:** от -30°C до +70°C.

**Конструкция**

**Внутренний слой:** черный, гладкий, из синтетического каучука SBR.

**Усиление:** слои металлокорда.

**Покрытие:** желтое, гладкое (с отпечатком текстильного бандажа), из износостойкого синтетического каучука EPDM.

**Маркировка:** голубая маркировочная лента "IVG Air (логотип сферы применения)...".

**В наличии по запросу:** 1.Покрытие в соответствии с MSHA 2.Другие диаметры 3.Покрытие черного цвета 4.Другое рабочее давление 5.Внутренний слой, стойкий к масляному туману 6.Версия, устойчивая к температуре до +100° C.

## 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)).