



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
1017543	10	25/64	19	0,75	20	300	60	900	0,25	0,17	120	400
1017586	13	1/2	23	0,91	20	300	60	900	0,38	0,26	121	397
1017624	16	5/8	26	1,02	20	300	60	900	0,41	0,28	121	397
1252100	19	3/4	27	1,06	20	300	60	900	0,38	0,26	120	400
1316001	19	3/4	30	1,18	20	300	60	900	0,58	0,39	120	400
1351184	19	3/4	29	1,14	20	300	60	900	0,50	0,34	120	400
1017705	25	1	37	1,46	20	300	60	900	0,76	0,51	121	397
1144120	32	1-1/4	44	1,73	20	300	60	900	0,92	0,62	120	400
1021060	38	1-1/2	54	2,13	20	300	60	900	1,44	0,97	121	397
1360680	51	2	67	2,64	20	300	60	900	1,88	1,26	120	400
1170023	63,5	2-1/2	80	3,15	20	300	60	900	2,41	1,62	120	400
1415697	76	3	90	3,55	20	300	60	900	2,32	1,56	120	400
1360663	102	4	118	4,65	20	300	60	900	3,43	2,31	120	400



EN

## Compressed air hose

**Application:** softwall hose for compressed air with light traces of oil mist, normally used for heavy duty applications in road construction sites, quarries and mines.

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

**Construction**

**Tube:** black, smooth, SBR rubber, oil mist resistant.

**Reinforcement:** high strength synthetic cord.

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

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

**Also available upon request:** 1. Different diameters 2. Cover in different colours 3. Different working pressures.

CN

## 压缩空气管

**应用范围:** 适合混有少量油雾的压缩空气，适用于公路建设，矿场及 开采等高强度工作环境

**温度范围:** -30° C (-22° F) 到 +70° C (+158° F)

**软管结构**

**内层:** 黑色，光滑，SBR 橡胶，耐油雾

**加强层:** 高强度合成线绳

**外层:** 黑色，光滑，EPDM 橡胶，寿命长，耐侵蚀，耐氧化

**商标:** 连续蓝色条状标记 "IVG Air (公司商标)..."

**可选择项:** 1. 不同口径 2. 各种外层颜色 3. 不同工作压力

## 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)).