



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
1205811	12	15/32	30	1,18	10	150	30	450	0,79	0,53	120	400
1027425	16	5/8	24	0,95	10	150	30	450	0,32	0,22	121	397
1456300	20	25/32	30	1,18	10	150	30	450	0,51	0,34	120	400
1027476	22	7/8	32	1,26	10	150	30	450	0,58	0,39	122	400
1027484	25	1	34	1,34	10	150	30	450	0,55	0,37	121	397
1457306	30	1-3/16	41,5	1,64	10	150	30	450	0,82	0,55	120	400
1027549	35	1-3/8	48	1,89	10	150	30	450	1,13	0,76	121	397
1457144	40	1-37/64	54,5	2,15	10	150	30	450	1,35	0,91	120	400
1027603	45	1-49/64	61	2,40	10	150	30	450	1,74	1,17	121	397
1457136	51	2	69	2,72	10	150	30	450	2,16	1,45	120	400



EN

## Water discharge hose

**Application:** heavy duty softwall hose with separated layers for the discharge of water and non corrosive fluids. Suitable to be rolled up on hose reels and widely used by industry, in construction sites and agricultural fields.

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

**Construction**

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

**Reinforcement:** high strength synthetic cord, separated by a layer of rubber.

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

**Branding:** continuous green stripe "IVG Water (family logo)...".

**Also available upon request:** 1. Different diameters 2. Different working pressures.

CN

## 加强型排水管

**应用范围:** 多层加强型软壁管，适用于排水或不具腐蚀性的液体。易卷曲成卷，广泛适用于工业，建筑和农业领域等

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

**软管结构**

**内层:** 黑色，光滑，合成橡胶

**加强层:** 高强度合成线绳，由一层橡胶分隔

**外层:** 黑色，光滑，合成橡胶，耐侵蚀，耐氧化

**商标:** 连续绿色条状标记 "IVG Water (公司商标)..."

**可选择项:** 1. 不同口径 2. 各种工作压力

## 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)).