



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
1029053	30	1-3/19	36,5	1,44	10	150	30	450	0,41	0,28	121	397
1029096	40	1-37/64	46	1,81	10	150	30	450	0,48	0,32	121	397
1029134	45	1-49/69	51	2,01	10	150	30	450	0,53	0,36	121	397
1070843	51	2	57	2,25	10	150	30	450	0,60	0,40	120	400
1070932	60	2-3/8	66	2,60	10	150	30	450	0,71	0,48	120	400
1096974	76	3	82	3,23	10	150	30	450	0,89	0,60	120	400
1029304	80	3-5/32	87	3,43	10	150	30	450	1,02	0,69	121	397
1029371	102	4	109	4,29	10	150	30	450	1,29	0,87	121	397
1357468	127	5	135	5,32	10	150	30	450	1,85	1,24	120	400
1386832	152	6	159	6,26	10	150	30	450	1,95	1,31	120	400
1093754	203	8	213	8,39	10	150	30	450	3,66	2,46	60	200
1093746	254	10	265,5	10,46	10	150	30	450	4,98	3,35	60	200



EN

## Lay flat water discharge hose

**Application:** lightweight and lay flat softwall hose, used for the discharge of industrial or waste waters in submerged pumps and in mobile irrigation systems.

**Temperature:** from -25°C (-13°F) to +70°C (+158°F).

**Construction**

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

**Reinforcement:** high strength synthetic cord.

**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. Cover in different colours 3. Different working pressures.

CN

## 可压扁型排水管

**应用范围:** 该管很轻，能压扁平；与潜水型水泵合用于排放工业污水，或小型农业灌溉系统

**温度范围:** -25° C (-13° 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

**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. 各种外层颜色 3. 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)).