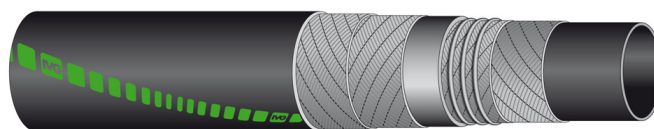


code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
1403745	25	1	33	1,30	10	150	30	450	0,57	0,39	125	4,9	0,9	120	400
1402102	30	1-3/16	38	1,50	10	150	30	450	0,67	0,49	150	5,9	0,9	120	400
1403648	32	1-1/4	40	1,58	10	150	30	450	0,73	0,45	160	6,3	0,9	120	400
1402110	38	1-1/2	47,5	1,87	10	150	30	450	0,92	0,63	190	7,5	0,9	120	400
1403079	40	1-37/64	49,5	1,95	10	150	30	450	0,96	0,62	200	7,9	0,9	120	400
1400614	51	2	60,5	2,38	10	150	30	450	1,24	0,65	255	10,0	0,9	120	400
1402153	63,5	2-1/2	75	2,96	10	150	30	450	2,06	0,83	380	15,0	0,9	120	400
1400495	76	3	87	3,43	10	150	30	450	2,36	1,59	455	17,9	0,9	120	400
1401688	80	3-5/32	91	3,59	10	150	30	450	2,56	1,58	480	18,9	0,9	120	400
1401343	90	3-35/64	102	4,02	10	150	30	450	3,22	1,72	540	21,3	0,9	120	400
1400525	102	4	114	4,49	10	150	30	450	3,62	2,16	610	24,0	0,9	120	400
1403664	120	4-23/32	136	5,36	10	150	30	450	4,95	3,33	660	26,0	0,9	60	200
1402552	127	5	143	5,63	10	150	30	450	5,11	3,43	700	27,6	0,9	60	200
1401386	152	6	170,5	6,72	10	150	30	450	7,22	4,85	1000	39,4	0,9	60	200
1406370	203	8	225	8,87	10	150	30	450	12,00	8,12	1400	55,2	0,9	60	200



EN

Water suction and discharge hose

Application: hardwall hose for suction and discharge of water and non corrosive fluids. Suitable for agricultural, industrial and other applications.

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

Construction

Tube: black, smooth, synthetic rubber.

Reinforcement: high strength synthetic cord and helix wire.

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

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

Also available upon request: 1.Toronto/reel: suitable to be rolled up on reel 2. Different diameters 3.Cover in different colours.

RU

Напорно-всасывающий рукав для воды

Применение: напорно-всасывающий рукав для воды и других неагрессивных жидкостей; для использования в промышленности, строительстве, сельском хозяйстве.

Температура: от -30°C до +70°C.

Конструкция

Внутренний слой: черный, гладкий, из синтетического каучука.

Усиление: высокопрочный синтетический корд, встроенная стальная спираль.

Покрытие: черное, гладкое (с отпечатком текстильного бандажа), из синтетического каучука, устойчивое к атмосферным воздействиям и озону.

Маркировка: зеленая маркировочная лента "IVG Water (логотип сферы применения)...".

В наличии по запросу: 1.Toronto/Reel - версия для намотки на барабан 2.Другие диаметры 3.Покрытие других цветов.

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.

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).