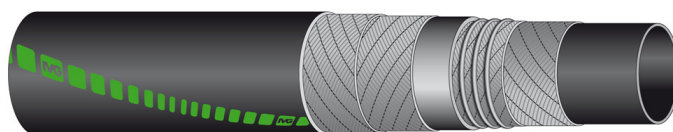


code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		min. reel size		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
1410903	38	1-1/2	55	2,17	10	150	40	600	1,62	1,09	550	21,7	0,9	120	400
1342207	51	2	68	2,68	10	150	40	600	2,36	1,59	700	27,6	0,9	120	400
1259652	63,5	2-1/2	82,5	3,25	10	150	40	600	3,28	2,20	900	35,5	0,9	120	400
1409875	76	3	97	3,82	10	150	40	600	4,03	2,71	1050	41,4	0,9	120	400
1378961	100	3-15/16	127	5,00	10	150	30	450	6,61	4,44	1400	55,2	0,9	120	400


EN

Water suction and discharge hose

Application: hardwall hose for suction and discharge of water and non corrosive liquids, suitable to be rolled up on mono-spiral hose reels. The robust construction enables the hose to withstand its weight without flattening. They are typically used in construction sites and daylight mines to spray water in order to prevent the dust from raising and in carbon deposits.

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. Different diameters 2. Different working pressures.

RU

Напорно-всасывающий рукав для воды

Применение: усиленный напорно-всасывающий рукав для воды и др. неагрессивных жидкостей, утолщенная конструкция - для намотки на барабан и тяжелых механических нагрузок; предназначен для систем пылеподавления в тоннелях и шахтах.

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. Другие диаметры 2. Другое рабочее давление.

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).