



code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		flexibility	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	°/m	m	ft
1465740	100	4	136	5,36	8	120	24	360	7,19	4,83	40	12	40
1240846	150	6	207	8,16	8	120	24	360	16,85	11,32	35	12	40
1240854	200	8	259,5	10,22	8	120	24	360	22,27	14,97	32	12	40
1114182	250	10	309	12,17	8	120	24	360	28,08	18,87	30	12	40
1286897	271	10,6	317,5	12,51	8	120	24	360	22,55	15,15	30	12	40
1240870	300	12	365	14,38	8	120	24	360	33,89	22,77	25	12	40
1240889	350	14	410	16,15	8	120	24	360	38,43	25,83	22	12	40
1235516	390	15,4	450	17,73	8	120	24	360	43,26	29,07	20	12	40
1235486	400	16	451	17,77	8	120	24	360	37,47	25,18	20	12	40
1228811	450	18	505	19,90	8	120	24	360	45,04	30,27	16	12	40
1200298	500	20	565	22,26	8	120	24	360	58,55	39,35	15	12	40
1164376	590	23,25	668	26,32	8	120	24	360	82,20	55,24	10	12	40



EN

Dredging delivery hose

Application: softwall hose for the delivery of sand and gravel mixed with water, used as a flexible connection between sections of discharge pipe in dredging service.

Also available with: enlarged ends, built-in rubber protected flanges or beaded ends.

Possible to order with: portions of integrated flotation or fully integrated flotation.

Temperature: from -40°C (-40°F) to +70°C (+158°F).

Construction

Tube: black, smooth, SBR/NR rubber, resists abrasion and lacerations.

Reinforcement: high strength synthetic cord divided by layers of natural rubber which help maintaining the section and the flexibility.

Cover: black, smooth (wrapped finish), synthetic rubber, resistant to sea water, weathering and abrasion.

Also available upon request: 1. Different diameters.

CN

挖泥连接管

应用范围: 软壁软管，输送含水的沙子、石渣等混合物，用于挖泥操作 作中各段排泥管之间的软连接，可以提供两端扩口或建入式法兰 端口或串珠式端口。可作成整体漂浮或部分漂浮式。

温度范围: -40° C (-40° F) 到 +70° C (+158° F)。

软管结构

内层: 黑色、光滑、SBR/NR 橡胶，高耐磨损和耐撕裂。

加强层: 由多层天然橡胶隔离的高强力合成线绳，有助于保持最强的粘合力和灵活性。

外层: 黑色、光滑(表面布纹)，合成橡胶，耐海水、抗老化、高耐磨。

可选择项: 1. 不同的口径。

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).