









code	inside diameter		weight nominal		bending radius		vacuum	length max	
	mm	inch	kg/m	lbs/ft	mm	inch		m	ft
									
1228854	152	6	13,54	9,10	760	29,9	0,9	12	40
1205838	180	7,1	16,72	11,24	900	35,5	0,9	12	40
1115855	200	8	21,78	14,64	1000	39,4	0,9	12	40
1235400	220	8,6	23,50	15,79	1100	43,3	0,9	12	40
1228919	254	10	26,15	17,57	1270	50,0	0,9	12	40
1394886	300	12	37,83	25,42	1500	59,1	0,9	12	40
1115820	350	14	49,74	33,43	1750	69,0	0,9	12	40
1141171	400	16	56,23	37,79	2000	78,8	0,9	12	40
1206974	450	18	62,19	41,79	2250	88,7	0,9	12	40
0500138	500	20	69,00	46,37	2500	98,5	0,9	12	40



EN

Dredging suction hose

Application: hardwall corrugated hose used for the suction of sand and gravel mixed with water in dredging operations. The hose is suitable in every operation where good flexibility is required.

Also available with: soft ends, enlarged ends or rubber flanges. 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, with good resistance to abrasion and lacerations.

Reinforcement: high strength synthetic cord plus steel helix wire.

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

Also available upon request: 1. Different diameters.

CN

挖泥机吸泥管

应用范围: 波纹状硬壁胶管，用于挖泥机作业中抽吸含水的沙子和砾石混合物，适用于要求管子有极好灵活性柔韧性的操作中。也可提供软壁端口，扩口端口，橡胶法兰端口。可作成整体漂浮或部分漂浮的。

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: 高强度合成线绳和螺旋钢丝加强。

外层: 黑色、波纹状(表面布纹)，合成橡胶，耐海水，抗老化，高耐磨损性。

可选择项: 1. 不同口径。

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).