

Amalfi LO

Marine wet exhaust gas hose







Specifications:

ISO 13363:2016 type 2B RINA and Lloyd's approved. SAE J 2006:2013 type R2 RINA and Lloyd's approved.

Tube:

black, smooth, synthetic rubber, gas exhaust resistant.

Reinforcement:

high strength synthetic cord plus steel helix wire.

Cover:

black, corrugated (wrapped finish) synthetic rubber, oil, weathering, and abrasion resistant.

Application:

hardwall corrugated hose, flexible and lightweight, used for gas exhaust mixed with water used in pleasure boats up to 24m length.

Approved by RINA and Lloyd's Wide range of diameters Excellent bending radius



Temperature:

from -30°C (-22°F) to +100°C(+212°F).

Branding:

continuous red stripe: IVG BOAT AMALFI LO MARINE WET EXHAUST B.P. 2,5 bar 37,5 psi -30°C+100°C -22°F+212°F RINA N° DIP437423CS/003 ISO 13363:16 2B LLOYD'S LR2536277TA SAE J 2006:13 R2 I.D. M/Y.











Code	Inside diameter		Burst pressure		Weight nominal		Bending radius		Length max	
1439103	76	3	2,5	38	1,74	1,17	230	9,1	60	200
1441221	80	3-5/32	2,5	38	1,82	1,22	240	9,5	60	200
1439111	90	3-35/64	2,5	38	2,03	1,36	315	12,4	60	200
1439359	102	4	2,5	38	2,37	1,59	350	13,8	60	200
1443330	110	4-21/64	2,5	38	2,58	1,73	440	17,3	60	200
1448935	114	4-31/64	2,5	38	2,67	1,79	500	19,7	60	200
1440845	120	4-23/32	2,5	38	2,81	1,89	530	20,9	60	200
1440667	125	5	2,5	38	2,92	1,96	560	22,1	60	200
1439340	127	5	2,5	38	2,96	1,99	560	22,1	60	200
1439308	130	5-1/8	2,5	38	3,03	2,04	582	22,9	60	200
1439120	152	6	2,5	38	3,52	2,37	680	26,8	60	200
1440055	203	8	2,5	38	5,52	3,71	1100	43,3	60	200
1439294	205	8-5/94	2,5	38	5,57	3,74	1200	47,3	12	40
1444166	254	10	2,5	38	8,00	5,38	1400	55,2	12	40

Variants available on request:

1. Different diameters.

28/04/25 - Above technical data are referring to applications at room temperature (+20°C). IVG Colbachini is not liable for the use that differs from what is confirmed in their catalogues, product sheets, offers, order confirmations and contained recommendations. For a correct use refer to "Recommendations for the selection, storage, use and maintenance of rubber hoses" by Assogomma, available on www.ivgspa.it. With the aim to improve the product, IVG reserves the right to modify the hose specifications without giving any prior notice.

SPECIAL DETAILS

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** 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 <u>www.ivgspa.it</u>. 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).