



code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		min. reel size		length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
1432745	12	15/32	22	0,87	40	600	120	1800	0,29	0,20	200	7,9	120	400
1430610	19	3/4	32,5	1,28	40	600	120	1800	0,62	0,42	200	7,9	120	400
1422758	25	1	38,5	1,52	40	600	120	1800	0,76	0,51	200	7,9	120	400
1424351	33	1-19/64	45,5	1,79	40	600	120	1800	0,85	0,57	280	11,0	120	400



EN

Booster hose for fire fighting fluids

Standards: EN 1947:2014 type C, class 1, category 2.

Application: a robust and flexible softwall reel booster hose as fitted on fire fighting trucks for the delivery of water and extinguishing fluids.

Temperature: from -20°C (-4°F) to +60°C (+140°F).

Construction

Tube: black, smooth, EPDM rubber, resistant to chemical products and fire extinguishing foams.

Reinforcement: high strength synthetic cord.

Cover: black, smooth, (wrapped finish) EPDM rubber, weathering and abrasion resistant.

Branding: continuous embossed marking "IVG EN 1947:2014 - 2 - C - 1 - I.D. - 40 bar - quarter and year of manufacture".

Also available upon request: 1. Different diameters 2. Chicago in EPDM rubber not according to a standard.

CN

消防用管

质量标准: EN 1947:2014 type C, class 1, category 2.

应用范围: 软壁软管, 结实柔韧, 用于安装在消防车卷轴上的增压软管, 输送消防水或灭火液体

温度范围: -20° C (-4° F) 到 +60° C (+140° F)

软管结构

内层: 黑色, 光滑, EPDM 橡胶, 耐化学品及灭火泡沫

加强层: 高强度合成线绳

外层: 黑色, 光滑, EPDM 橡胶, 耐侵蚀, 耐磨

商标: 连续凸起标记 "IVG EN 1947: 2014 - 2 - C - 1 - 内径 - 40 bar - 生产季度和年份"

可选择项: 1. 不同口径 2. 不使用任何标准的EPDM 橡胶的 Chicago 管

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).