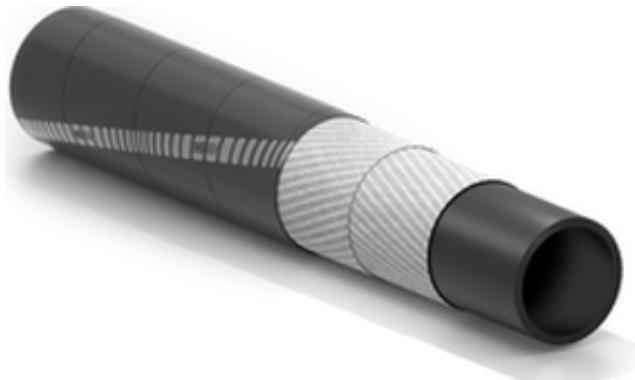


Oslo 18

Lay flat water discharge hose



Application:

lightweight and lay flat softwall hose, used for the discharge of industrial or waste waters in submerged pumps and in mobile irrigation systems.

Lightweight and lay flat hose

Used in submerged pumps or irrigation systems

Working pressure 18 bar, S.F. 3:1

Tube:

black, smooth, synthetic rubber.

Reinforcement:

high strength synthetic cord.

Cover:

black, smooth (wrapped finish), synthetic rubber, weathering and ozone resistant.

Temperature:

from -25°C (-13°F) to +70°C (+158°F).

Branding:

continuous green stripe "IVG Water (family logo)...".



Oslo 18



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1135317	51	2	58	2,29	18	270	54	810	0,67	0,45	120	400
1111345	80	3-5/32	90	3,55	18	270	54	810	1,46	0,98	120	400
1145479	90	3-35/64	100	3,94	18	270	54	810	1,63	1,10	120	400
1144812	100	3-15/16	112	4,41	18	270	54	810	2,29	1,54	120	400
1210360	102	4	114	4,49	18	270	54	810	2,24	1,51	120	400
1399187	120	4-23/32	132	5,20	18	270	54	810	2,72	1,83	120	400
1230549	152	6	166	6,54	18	270	54	810	3,82	2,57	120	400

Variants available on request:

1. Different diameters.
2. Cover in different colours.
3. Different working pressures.

Recommended Couplings:



Irrig type BR



Camlock



Irrig type CP

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 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).