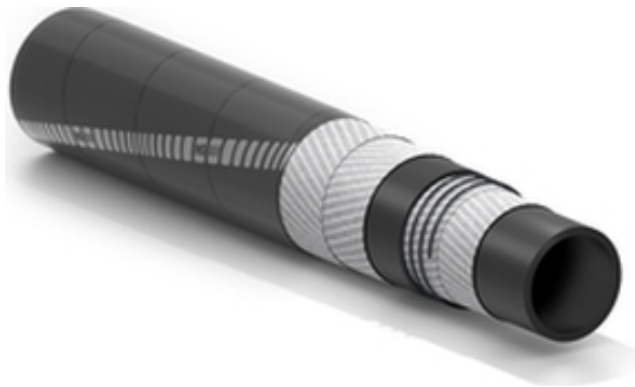


Radiator Light

Flexible Radiator hose



Application:

hardwall hose for conveying hot water mixed with anti-freeze liquids in cooling systems of cars and industrial vehicle engines.

Flexible for easy handling
EPDM rubber
Excellent ageing properties

Tube:

black, smooth, EPDM rubber resistant to heat and anti-freeze liquids.

Reinforcement:

high strength synthetic cord and helix wire.

Cover:

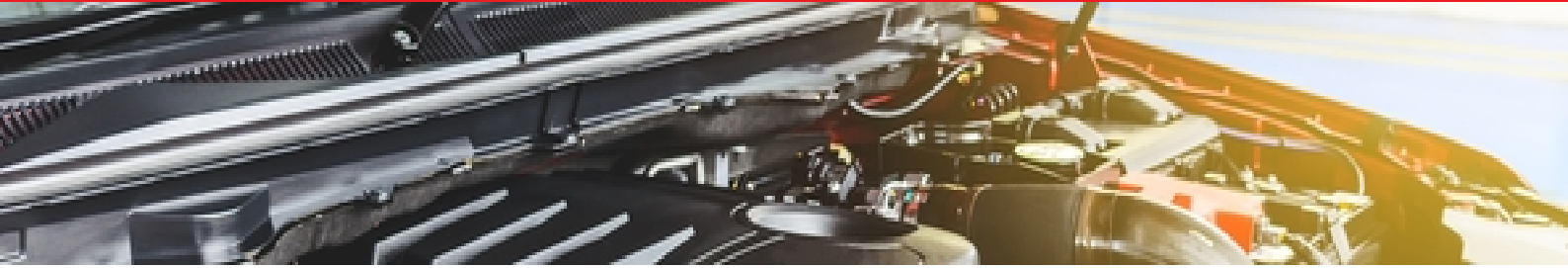
black, smooth (wrapped finish), EPDM rubber, heat and ageing resistant.

Temperature:

from -40°C (-40°F) to +120°C (+248°F).



Radiator Light



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Bending radius		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
1399748	15	19/32	23	0,91	4	60	12	180	0,34	0,23	55	2,2	120	400
1419862	16	5/8	24	0,95	4	60	12	180	0,36	0,25	57	2,2	120	400
1399764	20	25/32	28,5	1,12	4	60	12	180	0,49	0,33	70	2,8	120	400
1400916	22	7/8	30,5	1,20	4	60	12	180	0,53	0,35	80	3,2	120	400
1399713	25	1	33,5	1,32	4	60	12	180	0,58	0,39	85	3,3	120	400
1399772	28	1-7/64	36,5	1,44	4	60	12	180	0,64	0,43	95	3,7	120	400
1402420	30	1-3/16	38,5	1,52	4	60	12	180	0,68	0,46	100	3,9	120	400
1405411	32	1-1/4	40,5	1,60	4	60	12	180	0,72	0,48	105	4,1	120	400
1402730	35	1-3/8	45	1,77	4	60	12	180	0,98	0,66	110	4,3	120	400
1399721	38	1-1/2	48	1,89	4	60	12	180	1,07	0,72	125	4,9	120	400
1408992	40	1-34/64	50	1,97	4	60	12	180	1,1	0,74	133	5,2	120	400
1401939	42	1-21/32	52	2,05	4	60	12	180	1,15	0,77	140	5,5	120	400
1399730	51	2	61	2,40	4	60	12	180	1,36	0,92	160	6,3	120	400
1401092	60	2-3/8	70	2,76	4	60	12	180	1,57	1,06	190	7,5	120	400

Variants available on request:

- 1.CR rubber version.
- 2.Different diameters.

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).