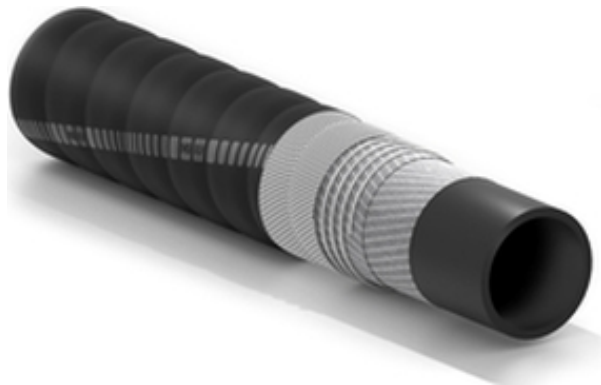


Ontario

Industrial vacuum hose



Application:

hardwall corrugated hose, light construction, designed for industrial use for the extraction of dust, fumes and light abrasives.

Vacuum hose for dust and fumes
With corrugated cover
Wide range of diameters

Tube:

black, smooth, SBR rubber.

Reinforcement:

high strength synthetic cord and helix wire.

Cover:

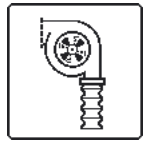
black, corrugated (wrapped finish), SBR rubber.

Temperature:

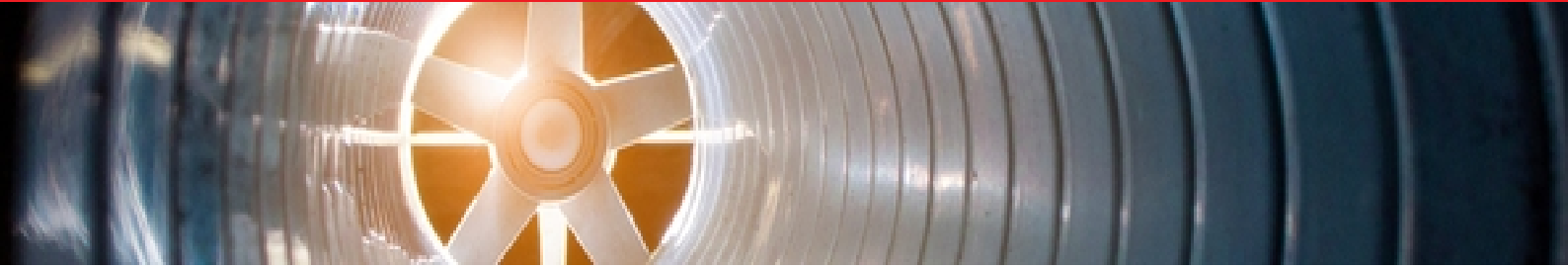
from -30°C (-22°F) to +85°C (+185°F).

Branding:

continuous blue stripe "IVG Vent (Family Logo)...".



Ontario



Code	Inside diameter		Working pressure		Burst pressure		Weight nominal		Bending radius		Vacuum	Length max	
	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch		bar	m
1003500	19	3/4	9	135	27	405	0,38	0,25	50	2,0	0,6	60	200
1003518	25	1	7	105	21	315	0,48	0,32	65	2,5	0,6	60	200
1003569	32	1-1/4	6	90	18	270	0,59	0,39	85	3,3	0,6	60	200
1003585	38	1-1/2	5	75	15	225	0,66	0,45	105	4,1	0,6	60	200
1003615	40	1-7/64	5	75	15	225	0,7	0,47	105	4,1	0,6	60	200
1003666	51	2	4	60	12	180	0,97	0,65	150	5,9	0,5	60	200
1125010	63,5	2-1/2	3	45	9	135	1,18	0,80	185	7,3	0,5	60	200
1003763	76	3	2	30	6	90	1,32	0,89	240	9,5	0,4	60	200
1003844	102	4	2	30	6	90	1,88	1,26	345	13,6	0,4	60	200
1125028	127	5	1	15	3	45	2,36	1,58	460	18,1	0,3	60	200
1003941	152	6	1	15	3	45	2,93	1,97	580	22,9	0,3	60	200
1125036	203	8	1	15	3	45	4,43	2,98	875	34,5	0,2	60	200
1080580	254	10	1	15	3	45	6,35	4,26	1200	47,3	0,2	12	40

Variants available on request:

- 1.Ontario CR with chloroprene rubber -30°C (-22°F) +100°C(+212°F)
- 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).