





code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
IVG			Ø		bar						√ [milminm] >	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1435612	13	1/2	25,5	1,00	10	150	30	450	0,40	0,27	120	400
1435620	16	5/8	30	1,18	10	150	30	450	0,53	0,35	120	400
1435531	19	3/4	33	1,30	10	150	30	450	0,60	0,40	120	400
1455729	25	1	40	1,58	10	150	30	450	0,80	0,54	120	400
1434560	30	1-3/16	45	1,77	10	150	30	450	0,94	0,63	120	400
1452983	32	1-1/4	48	1,89	10	150	30	450	1,10	0,74	120	400
1208705	38	1-1/2	52	2,05	10	150	30	450	1,06	0,71	120	400
1439421	40	1-37/64	60	2,36	10	150	30	450	1,70	1,14	120	400
1439430	51	2	70	2,76	10	150	30	450	1,93	1,30	120	400
1439545	60	2-3/8	80	3,15	10	150	30	450	2,39	1,61	120	400
1371290	63,5	2,1/2	83,5	3,29	10	150	30	450	2,48	1,67	120	400
1439740	65	2-9/16	84	3,31	10	150	30	450	2,38	1,60	120	400
1185128	80	3-5/32	103	4,06	10	150	30	450	3,54	2,38	120	400
1287494	102	4	122	4,81	10	150	30	450	3,65	2,45	120	400



EN

Sand blast hose

Standards: abrasion loss of the tube according to ISO 4649: 70+/-5mm³.

Application: abrasion resistant softwall hose, used for the delivery of sand or cast steel shot. It is manufactured with an antistatic rubber compound.

Temperature: from -40°C (-40°F) to +70°C (+158°F).

Construction

Tube: black, smooth, antistatic SBR/NR rubber, abrasion resistant. **Reinforcement:** high strength synthetic cord.

Cover: black, smooth, (wrapped finish) antistatic SBR/NR rubber, abrasion resistant.

Branding: continuous red stripe "IVG Abr (family logo)..."

Also available upon request: 1. Different diameters 2. Different working pressures 3. Orinoco/2000 with abrasion loss of the tube 50+/- 5mm³ according to ISO 4649.

RU

Рукав для пескоструйки

Нормативы: абразивостойкость внутреннего слоя соответствует норме ISO 4649: 70+/- 5mm3.

Применение: напорный рукав, устойчивый к истиранию, используется для пескоструйных структур для подачи песка и стальной дроби. Изготовлен из синтетического антистатического каучука.

Температура: от -40° до +70°C.

Конструкция

Внутренний слой: чёрное, гладкое из смеси синтетического и натурального каучука SBR/NR устойчивый к истиранию.

Усиление: высокопрочный синтетический корд.

Покрытие: чёрное, гладкое (с отпечатком текстильного бандажа), из смеси синтетического и натурального каучука SBR/NR, устойчивое к истиранию.

Маркировка: красная маркировочная лента "IVG Abr (логотип сферы применения)...".

В наличии по запросу: 1.Другие диаметры. 2.Другие рабочие дав ления.3.Оrinoco/2000 абразивность внутреннего слоя 50+/- 5 mm3 соответствует норме ISO 4649.



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).





