



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
1300100	13	1/2	24	0,95	16	240	64	960	0,38	0,26	120	400
1455800	25	1	37	1,46	16	240	64	960	0,66	0,44	120	400
1455788	32	1-1/4	45	1,77	16	240	64	960	0,89	0,60	120	400
1455451	38	1-1/2	51	2,01	16	240	64	960	1,04	0,70	120	400
1455796	50	1-31/32	66	2,60	16	240	64	960	1,73	1,16	120	400
1455818	63,5	2-1/2	79,5	3,13	16	240	64	960	2,06	1,38	120	400
1457845	75	2-61/64	91	3,59	16	240	64	960	2,39	1,61	120	400
1457837	100	3-15/16	116	4,57	16	240	64	960	2,97	2,00	120	400


**EN**

## Fuel and oil delivery hose.

**Standards:** EN 12115:21 (16 bar), EN 1761 (10 bar), ISO 2929 (10 bar), TRbF.

**Application:** softwall hose used for the delivery of unleaded gasoline and fuels with aromatic content up to 50%.

**Temperature:** -30°C(-22°F) +90°C(+194°F), w/peaks 110°C(230°F).

**Construction**

**Tube:** black, smooth, NBR1 conductive rubber.

**Reinforcement:** high strength synthetic cord.

**Cover:** black, smooth (wrapped finish), conductive and synthetic rubber, weathering, abrasion, ozone and oil resistant.

**Electrical Resistance:** Ω/T, electrically conductive hose. Electrical resistance guaranteed for lengths equal or lower than 40m.

**Branding:** continuous embossed marking according to one of above standards + continuous yellow brand "IVG Oil (family logo)...".

**RU**

## Рукав для подачи топлива и минеральных масел

**Нормативы:** EN 12115:21 (16 bar), EN 1761 (10 bar), ISO 2929 (10 bar), TRbF.

**Применение:** напорный рукав для неэтилированного бензина и топлива с ароматическими содержанием до 50%.

**Температура:** от -30°C до +90°C (с пиками до 110°C).

**Конструкция**

**Внутренний слой:** чёрный, гладкий из синтетического токопроводящий каучука NBR1.

**Усиление:** высокопрочный синтетический корд.

**Покрытие:** чёрное, гладкое (с отпечатком текстильного бандажа) из синтетического токопроводящего каучука, устойчивое к истиранию, атмосферным воздействиям, маслам и озону.

**Электрическое сопротивление:** Ω/T, токопроводящий рукав.

Электрическое сопротивление для отрезков длиной менее или равным 40м.

**Маркировка:** тисненая маркировка в соответствии с вышеуказанными нормами + жёлтая маркировочная лента "IVG Oil (логотип сферы применения)...".

## 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](http://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](mailto:marketing@ivgspa.it)).