



code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		length max	
IVG			Ø		bar								•	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
1451189	6	17/72	13	0,51	10	150	30	450	0,13	0,09	50	2,0	100	328
1452703	8	5/16	15	0,59	10	150	30	450	0,16	0,11	65	2,6	100	328
1451197	10	25/64	17	0,67	10	150	30	450	0,19	0,13	80	3,2	100	328
1451200	13	1/2	20	0,79	10	150	30	450	0,23	0,15	105	4,1	60	200
1452053	15	19/32	23	0,91	10	150	30	450	0,30	0,20	120	4,7	60	200
1449834	19	3/4	27	1,06	10	150	30	450	0,37	0,25	150	5,9	60	200





# Extruded hose for fuels, for use at low temperatures

Application: suitable for delivery of all types of gasoline, or for lubrication and greasing in different services. Appropriate for use at low temperatures.

Temperature: from -40°C (-40°F) to +80°C (+176°F).

## Construction

Tube: black, seamless, conductive, synthetic rubber, suitable to convey all types of gasoline included unleaded gasoline and oils with aromatic content up to 50%.

Reinforcement: high strength synthetic fabrics.

Cover: black, seamless, conductive, synthetic rubber, resistant to fuel,

**Electrical Resistance:** tube  $R \le 1x10^6 \Omega/m$ , cover  $R \le 1x10^6 \Omega/m$ Branding: IVG RUBBER HOSE GREEN CARBUR COLD 10 BAR W.P. -SIZE - 50 % Aromatico - BATCH NUMBER.

CN

# 低温燃油润滑油输送管

应用范围:挤出型胶管,广泛用于输送燃油及润滑油,包含无铅 汽油 及芳烃含量高达50% 的油类。适合低温下使用。

温度范围: -40°C (-40°F) 到 +80°C (+176°F).

## 软管结构

内层: 黑色, 无缝, 导电, 合成橡胶, 适用于各种汽油, 包括无 铅汽油和芳烃含量50%的油类。

加强层: 高强力合成纤维编织。

外层: 黑色,无缝,导电合成橡胶,耐油,耐燃料,耐臭氧。 电阻性: 内管 R  $\leq$  1x10 $^6$   $\Omega/m$ , 外层 R  $\leq$  1x10 $^6$   $\Omega/m$ . 商标: IVG RUBBER HOSE GREEN CARBUR COLD 10 BAR W.P. - 尺

寸 - 50% Aromatico - 批次号.



## 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 <a href="https://www.ivgspa.it">www.ivgspa.it</a>. 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).





