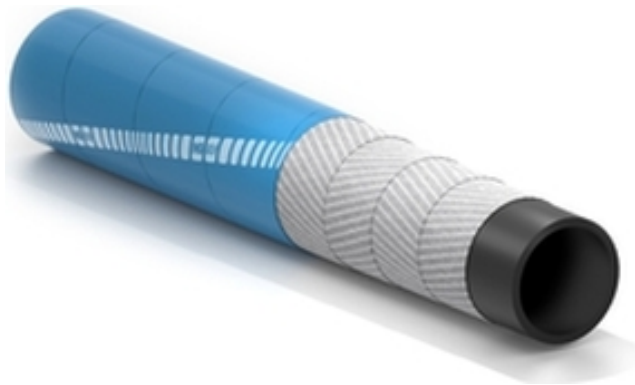


# Compressor

## Рукав для подачи масла в гидравлические системы



**Нормативно-правовые акты:**  
покрытие в соответствии с нормой MSHA.

**Применение:**

напорный рукав используется в гидравлических системах для подачи масла (за исключением масел на базе эфира) при высоких температурах, при рабочем давлении 40 bar.

покрытие MSHA  
максимальная длина до 120м  
устойчив к высоким давлениям



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

**Усиление:**  
высокопрочный синтетический корд.

**Покрывие:**  
синее, гладкое (с отпечатком текстильного бандажа), из синтетического каучука, самогасящееся, устойчивое к атмосферным воздействиям.

**Температура:**  
от -30°C до +130°C(в отдельных случаях до +150°C).

**Маркировка:**  
жёлтая тисненая лента "IVG OIL COMPRESSOR W.P. 40 bar - B.P. 120 bar - TEMPERATURE +130°C".



# Compressor



| Код     | Внутренний диаметр |       | Внешний диаметр |      | Рабочее давление |     | Разрывное давление |      | Номинальный вес |        | Максимальная длина |     |
|---------|--------------------|-------|-----------------|------|------------------|-----|--------------------|------|-----------------|--------|--------------------|-----|
|         | mm                 | inch  | mm              | inch | bar              | psi | bar                | psi  | kg/m            | lbs/ft | m                  | ft  |
| 1396188 | 13                 | 1/2   | 22              | 0,87 | 40               | 600 | 120                | 1800 | 0,32            | 0,22   | 120                | 400 |
| 1396170 | 19                 | 19/32 | 31              | 1,22 | 40               | 600 | 120                | 1800 | 0,56            | 0,39   | 120                | 400 |
| 1396196 | 25                 | 1     | 37              | 1,46 | 40               | 600 | 120                | 1800 | 0,7             | 0,48   | 120                | 400 |
| 1400258 | 32                 | 1-1/4 | 46              | 1,81 | 40               | 600 | 120                | 1800 | 1,05            | 0,70   | 120                | 400 |
| 1400231 | 38                 | 1-1/2 | 55              | 2,17 | 40               | 600 | 120                | 1800 | 1,49            | 1,00   | 120                | 400 |
| 1400240 | 51                 | 2     | 67              | 2,64 | 40               | 600 | 120                | 1800 | 1,79            | 1,23   | 120                | 400 |

**Рекомендуемые соединения:**



Thread coupling EN 14420-5 (DIN 2817)



Safety clamps EN 14420-3 (DIN 2817)



Flanges

## 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](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)).