

## Inline pressure regulators up to 300 bar

Art. No. 148148

Type No. DRL.G14.1-100



Exemplary illustration

Inline pressure regulator for up to 300 bar input pressure, suitable for compressed air, nitrogen and other neutral, compressed gases.

### Technical data

|                            |                       |
|----------------------------|-----------------------|
| A                          | 148.0 mm              |
| B                          | 146.0 mm              |
| D                          | 69.0 mm               |
| Thread                     | G 1/4 IT              |
| Housing                    | brass                 |
| Sealant                    | NBR                   |
| Max. operating pressure    | 300 bar               |
| Min. control range         | 1 bar                 |
| Max. control range         | 100 bar               |
| Min. operating temperature | -20 °C                |
| Max. operating temperature | 60 °C                 |
| Flow rate                  | 5000 l/min at 100 bar |

### Commercial data

|                         |                |
|-------------------------|----------------|
| Customs tariff number   | 84811099       |
| Country of origin       | IT             |
| eCl@ss 5.1.4            | 27293101       |
| eCl@ss 9.0              | 27293101       |
| UNSPSC_Code_v190501     | 27131603       |
| UNSPSC_CodeDesc_v190501 | Air regulators |

## Material informations

|                            |                         |
|----------------------------|-------------------------|
| REACH SVHC1 substance name | lead                    |
| CAS no. SVHC 1             | 7439-92-1               |
| RoHS materials notice      | RoHS compliant          |
| REACH Info                 | contains SVHC substance |

## Accessories

|                                                                                                                               | Art. No. | Type No.   |
|-------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| Pressure gauge - safety cap made of rubber, red, for press. gauge Ø 63 mm, for connection radial bottom / rear                | 101301   | GS 30      |
| Pressure gauge - safety cap made of rubber, blue, for press. gauge Ø 63 mm, for connection radial bottom / rear               | 101302   | GS 31      |
| Pressure gauge housing protection cap made of Plastic, black, for Pressure gauge-Ø 63 mm, for Connection radial bottom / back | 146838   | MGSK.KS.63 |

## Spareparts

|                                                                                                                                    | Art. No. | Type No.        |
|------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|
| Content pressure gauge for Cylinder pressure regulator, steel housing, neutral gases, G1/4 Connection radial bottom, 0-400 bar Ø63 | 146825   | IMF.N.14.400.63 |
| Regulation, adjusting screw for working pressure, for cylinder pressure regulators, plastic                                        | 147570   | ESS.AM          |