

Datum: 13.05.2024



## In-line tlačni regulator, 2 x IT, G 1/4, prednastavljen na 4 bar

Kategorija: [Inline pressure regulator, 2 x IT, self-relieving](#)Šifra: **101476RIE**

(slika je simbolična)

### Kratek opis

Inline pressure regulator, 2 x IT, with secondary venting, Pre-pressure dependent, G 1/4, Working pressure (pre-set) 4 bar

The majority of pneumatic tools are connected directly to the compressed air supply by means of a quick disconnect coupling, in other words they tend to be supplied with a higher pressure than is actually required. Which increases consumption and leads to tool overload.

Added safety is provided by the automatic self-relieving function. If the tool is disconnected from the hose, it continues to work for a short period, even though it has been switched off, owing to the residual pressure that is present on the tool side. Inadvertent operation of the tool can thus lead to serious injuries to the user (tackers or nail drivers can fire up to another ten shots).

This effect can be prevented by using the inline pressure regulators, which have a preset pressure determined by the application, thereby achieving energy efficiency and economy.

### Tehnične Specifikacije

|  |  |
|--|--|
| Navoj                                  | G 1/4  |
| Notranji deli                          | Stainless steel,<br>nitrile rubber,<br>brass |
| Ohišje                                 | Aluminium                                    |
| Serijska                               | inline                                       |
| Delovni tlak (prednastavitev)<br>[bar] | 4  |
| a/f 1 [mm]                             | 16   |
| a/f 2 [mm]                             | 19   |
| Max. obratovalni tlak [bar]            | 25   |
| A [mm]                                 | 59.0   |
| Max. temperaturno območje<br>[°C]      | 80   |
| Pretok [l/min]                         | 600  |