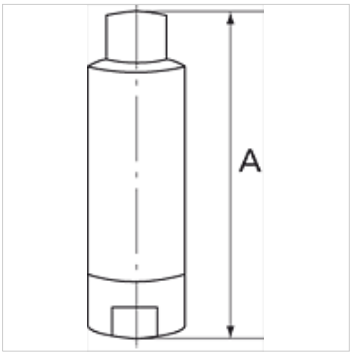
K-INLINE-DRG AG IG M SEKUNDAERENTLU

Inline pressure regulators, female/male thread, self-relieving

Properties

Operating pressure	Max. 25 bar
Temp. range	0 °C to +80 °C
Housing	Aluminium
Other parts	Stainless steel, nitrile rubber, brass





Note

Further information on request

Description

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.

Item

Identification	Thread	Working pressure (preset)	flow rate	A (mm)	AF (mm)
K- 07 25 02 97	G 1/4	2 bar	600 - 800 l/min	66,6	16
K- 07 25 02 98	G 1/4	3 bar	600 - 800 l/min	66,6	16
K- 07 25 02 99	G 1/4	4 bar	600 - 800 l/min	66,6	16
K- 07 25 03 00	G 1/4	5 bar	600 - 800 l/min	66,6	16
K- 07 25 03 01	G 1/4	6 bar	600 - 800 l/min	66,6	16
K- 07 25 03 02	G 1/4	8 bar	600 - 800 l/min	66,6	16

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.