

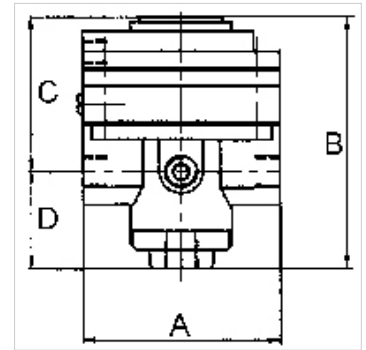
# K-PRAEZI DRUCKREGL PNEU FERN

Precision pressure regulators

**HANSA FLEX**

## Properties

<b>Input pressure</b>	Max. 16 bar
<b>Media temperature</b>	max. 60 °C
<b>Ambient temperature</b>	Max. 60 °C
<b>Media</b>	Micro-filtered, unoled compressed air (0.01 µm)
<b>Port for pressure gauge</b>	G 1/4
<b>Flow rate</b>	3000 l/min
<b>Vent port</b>	G 3/8 (for mounting a silencer)
<b>Pilot pressure</b>	Max. 10 bar
<b>Control air port</b>	G 1/8
<b>Sealant</b>	NBR
<b>Housing</b>	Die-cast zinc, painted black
<b>Internal air consumption</b>	6 l/min at Pin = 16 bar



## Note

Attention! A set of wearing parts cannot be supplied! These pressure regulators may only be opened in the factory! The given flow rates are based on the following parameters: 3000 l/min: P1: 5 bar, P2: 3 bar,  $\Delta p \leq 0,1$  bar.

Further information on request

## Description

With high flow rate and large secondary relief port. Pneumatically controlled diaphragm pressure regulators with large secondary relief port for applications requiring an extremely accurate working pressure, especially at high flow rates. We recommend our »multifix« series of pilot controllers.

## Additional information

1500 l/min: P1: 10 bar, P2: 7 bar,  $\Delta p \leq 0,1$  bar.

## Item

Identification	Thread	Control range	A (mm)	B	C (mm)	D (mm)
K- 07 25 09 35	G 1/2	0.05 - 7 bar (max. 10 bar)	82,0	108.0 mm	64,5	43,5

## Spare parts

K-HALTERBAUSATZ STANDARD	Holder
K-KM MS	Hexagonal lock nuts, brass
K-SCHALLDAEPFER VYON	Vyon silencers
K-FILTERELEMENT	Filter element
K-XV AGM 2	Double nipples, parallel male thread