

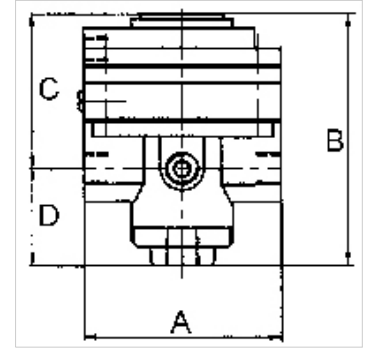
K-PRAEZI DRUCKREGL PNEU FERN

Precision pressure regulators

HANSA FLEX

Properties

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