

# **Constant pressure regulator**

EASY

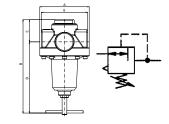
Art. No. 147497

Type No. DRK.G12.BG2.0,5-25B









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**Exemplary illustration** 

Reversible diaphragm pressure regulators, independent of inlet pressure, with self-relieving design.

The pressure regulators maintain a constant working pressure regardless of variations in the inlet pressure.

Note: Technical specifications such as pressure range refer to operation with clean, dry compressed air that is free of chemical additives.

#### **Technical data**

Medium temperature	-10 to 60 °C
Ambient temperature	-10 to 60 °C
Sealant	NBR
grease used	Berulub OX 100 EP
Flow rate measurement	at $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Thread	G 1/2
Size	2
Max. input pressure	40 bar
Housing	die-cast zinc
Control range	0,5 - 25 bar
Flow rate	2200 l/min
A	70.0 mm
В	153.0 mm
C	34.0 mm
D	119.0 mm



#### **Commercial data**

Customs tariff number	84811099
Country of origin	DE
eCl@ss 5.1.4	37011108
eCl@ss 9.0	37011108
UNSPSC_Code_v190501	41112423
UNSPSC_CodeDesc_v190501	Pressure regulator

### **Accessories**

	Art. No.	Type No.
Mounting bracket with nut and washer, »Standard«, size 1 and size 2, to G 1/2	148646	H 89

## **Spareparts**

	Art. No.	Type No.
Wear part set for constant pressure regulator, size 2, suitable for control range max. 25 bar	147535	VTSDRK.BG2.25B
Standard pressure gauge, Single scale bar, Connection, rear, centric, G 1/4, Goods class 2.5,	101744	209-K
Measurement range 0 - 40 bar, Ø 50		