

Constant pressure regulator

EASY

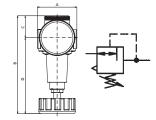
Art. No. 147504

Type No. DRK.G34.BG3.0,2-6B









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
Spring bonnet	die-cast zinc
Flow rate measurement	at $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Thread	G 3/4
Size	3
Max. input pressure	40 bar
Housing	die-cast zinc
Control range	0,2 - 6 bar
Flow rate	5000 l/min
A	90.0 mm
В	167.0 mm
С	31.0 mm
D	136.0 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	41112430
UNSPSC_CodeDesc_v190501	Pressure regulator

Accessories

	Art. No.	Type No.
Mounting set, mounting bracket, for »Standard«, Size 3, to G 1	101233	H 84

Spareparts

	Art. No.	Type No.
Wear part set for constant pressure regulator, size 3, suitable for control range max. 3, 6, 10 and 16 bar	147538	VTSDRK.BG3.3- 16B
Standard pressure gauge, Double scale, Connection, rear, centr., G 1/4, Goods class 1.6, Measurement range 0-10 bar/145 psi, Ø 50	101677	206-KD