

Datasheet for: 100311



Filling valve (start-up valve) »FUTURA«, Size 1, G 1/4

Filling valve (start-up valve) »FUTURA«, Size 1, G 1/4, Input pressure 2.5 - 16 bar, Temperature -10 °C to 50 °C . Seat valves operated by secondary pressure for controlled pressurisation of pneumatic systems. These valves prevent a sudden build-up of pressure accompanied by dangerous, jerky cylinder movements. The full cross-section of the regulator is opened at 50% of the input pressure. The filling time can be altered by turning the adjusting screw.

Type number	FU 931
Article number	100311
EAN/barcode	 4047322190763
Your price	47,07 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

A	52.0 mm
B	78.0 mm
C	45.0 mm
Connecting thread	Material: Die-cast zinc
D	33.0 mm
Flow rate	2000 l/min
Flow rate measurement	At $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Housing	PA66 GF60
Max. input pressure	16 bar
Max. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. input pressure	2.5 bar
Min. temperature range	-10 °C
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Series	FUTURA
Size	1
Thread	G 1/4

Variants

Article number	Thread	Flow rate	Size	Price
100311	G 1/4	2000 l/min	1	47,07 € / Stk
100312	G 3/8	2000 l/min	1	47,07 € / Stk
100313	G 3/8	4500 l/min	2	58,55 € / Stk
100314	G 1/2	4500 l/min	2	58,55 € / Stk
100316	G 1	10000 l/min	4	153,31 € / Stk
100315	G 3/4	10000 l/min	4	153,31 € / Stk

More Pictures

