


Datasheet for: 105653

Hose rupture valve »Hose Guard« G 1/4 IT/IT

Hose rupture valve »Hose Guard« Aluminium, Polyacetate piston, Temp. -20 °C to 80 °C, G 1/4 IT/IT, Input pressure max. 18 bar . Efficient protection for ruptured hoses or pipes in pneumatic systems. Preset to permit normal air consumption by pneumatic tools. Hose Guard detects a rupture in a hose or pipe and interrupts the supply of compressed air in a fraction of a second apart from a minimal residual flow. Unaffected parts of the compressed air system remain fully pressurised, so that the damaged hose or segment can be replaced without difficulty. Once the ruptured hose or pipe has been repaired, the replaced segment gradually fills to its working pressure level. As soon as this occurs, Hose Guard opens the line again for normal operation. Installation: Upstream of a coupling (connector between hard piping and junction box/coupling) and downstream of a service unit. »Hose Guard« - Protects personnel, machinery and plant against damage if a pneumatic system or hose ruptures - Complies with the EU standard DIN EN ISO 4414: 2010, 2011-04 - § 5.4.5.11 - Is reliable and tamper-proof - Can be installed in any pneumatic system



Type number	223.14
Article number	105653
EAN/barcode	 4047322203586
Your price	29,68 € / Stk

Minimum order quantity

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

Productdata

Housing	Aluminium
Length	48.0 mm
Max. input pressure	18 bar
Max. operating temperature	80 °C
Min. operating temperature	-20 °C
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Piston	Polyacetate
Sealant	NBR
Thread	G 1/4 IT/IT

a/f

22 mm

Variants

<i>Article number</i>	<i>Thread</i>	<i>Max. operating temperature</i>	<i>a/f</i>	<i>Price</i>
105653	G 1/4 IT/IT	80 °C	22 mm	29,68 € / Stk
105650	G 1/4 ET/IT	80 °C	22 mm	29,44 € / Stk
105651	G 3/8 ET/IT	80 °C	27 mm	39,49 € / Stk
105652	G 1/2ET/IT	80 °C	30 mm	46,02 € / Stk
105654	G 3/8 IT/IT	80 °C	27 mm	39,11 € / Stk
105655	G 1/2 IT/IT	80 °C	30 mm	46,08 € / Stk
105656	G 3/4 IT/IT	120 °C	30 mm	100,03 € / Stk
105657	G 1 IT/IT	120 °C	41 mm	184,10 € / Stk
105658	G 2 IT/IT	120 °C	70 mm	482,44 € / Stk