

Datum: 22.07.2024



cev blokirni ventil »cev Guard« G1 IT / IT

Kategorija: [Hose rupture valves](#)
Šifra: **105657RIE**

(slika je simbolična)

Kratek opis

Hose rupture valve »Hose Guard« Aluminium, Aluminium piston, Temp. -20 °C to 120 °C, G 1 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

Tehnične Specifikacije

Min. delovna temperatura [°C]	-20
Bat	Aluminium
Navoj	G 1 IT/IT
Ohišje	Aluminium
Tesnilo	NBR
Max. vhodni tlak [bar]	18
a/f [mm]	41
Dolžina [mm]	100.0
Max. delovna temperatura [°C]	120