

K-SCHLAUCHBRUCHSICHERUNG

Hose rupture valves Typ Hose Guard

HANSA FLEX

Eigenschappen

Behuizing	Aluminium
Zuiger	Polyacetate (G 1/4 to G 1/2); Aluminium (G 3/4 to G 2)
O-ring	NBR
max. ingangsdruk	18 bar (G 1/4 to G 3/4); 35 bar (G 1 to G 2)
Temperatuurgebied	-20 °C to +80 °C (G 1/4 to G 1/2) -20 °C to +120 °C (G 3/4 to G 2)
Inbouw	Upstream of a coupling (connector between hard piping and junction box/coupling) and downstream of a service unit



Aanwijzing

Andere gegevens op aanvraag.

Beschrijving

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. 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, bears the TÜV test mark 01-02-0145.

Bestelaanwijzingen

ATTENTION: For suitable hoses, please check the respective data sheet.

Artikel

Aanduiding	Schroefdraad	SW (mm)	Lengte (mm)
K- 07 30 24 84	G 1/4 male/female	22	57,0
K- 07 30 24 86	G 3/8 male/female	27	76,0
K- 07 30 24 83	G 1/2 male/female	30	80,0
K- 07 30 24 88	G 1/4 female/female	22	48,0
K- 07 30 24 90	G 3/8 female / female	27	59,0
K- 07 30 24 87	G 1/2 female/female	30	65,0
K- 07 30 24 89	G 3/4 female/female	36	76,0
K- 07 30 24 82	G 1 female/female	50	100,0
K- 07 30 24 85	G 2 female/female	80	130,0