K-SCHLAUCHBRUCHSICHERUNG

Hose rupture valves Typ Hose Guard

Caractéristiques

Boîtier	Aluminium
Pistons	Polyacetate (G 1/4 to G 1/2); Aluminium (G 3/4 to G 2)
Joint torique	NBR
Pression d'entrée maxi	18 bar (G 1/4 to G 3/4); 35 bar (G 1 to G 2)
Plage de température	-20 °C to +80 °C (G 1/4 to G 1/2) -20 °C to +120 °C (G 3/4 to G 2)
Montage	Upstream of a coupling (connector between hard piping and junction box/coupling) and downstream of a service unit



Remarque

Autres informations sur demande.

Description

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.

Informations relatives à la commande

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

Article

Désignation	Filets	SW (mm)	Longueur (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

En dépit du soin apporté aux vérifications, nous ne pouvons garantir une absence totale d'erreur et ne saurions être tenus responsables des indications contenues.