



bælz 373-P22

DESCRIPTION

Compact pneumatic linear actuators bælz 373-P22 series with aluminum housing GD-AISI9Cu3 and NBR diaphragm. For control valves up to DN125.

TECHNICAL SPECIFICATIONS

Environmental parameters: temperature: 0 ... +80°C;
relative humidity: 0 ... 90%
Max. compressed air pressure: 6 bar
Yoke, coupling and fasteners made of aluminum.

Stroke: 40 mm
Number of springs: 3, 6

OPTIONS

Fo = Spring above: stem/spindle extended is normal position. The springs extend the spindle, compressed air retracts the spindle.

Fu = Spring below: spindle retracted is normal position. The springs retract the spindle, compressed air extends the spindle.

H22 - manual operation

P22-H22 - handwheel Ø 120 mm

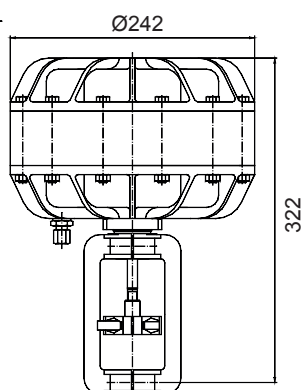
Yoke options:

S21 yoke (standard) - for valves with spindle Ø10 mm

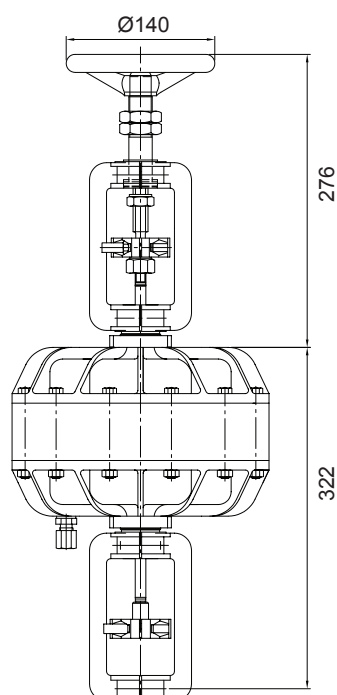
S21L yoke - for valves with spindle Ø16 mm

Options					
Designation	Valve Spindle Ø (mm)	Force (N)	Min. supply air pressure (bar)	Nº. springs	Weight (kg)
P22-3-Fo/Fu	10	1846	6	3	6.3
P22L-3-Fo/Fu	16				
P22-6-Fo/Fu	10	3692	6	6	6.6
P22L-6-Fo/Fu	16				
+H22		-			2

bælz 373-P22 dimensions (mm)



Actuator bælz 373-P22-S21



Actuator bælz 373-P22-S21-H22 (with handwheel)