



Designation	Options				
	Valve Spindle Ø (mm)	Force (N)	Min. supply air pressure (bar)	N <sup>o</sup> . springs	Weight (kg)
P11-1-Fo/Fu	10	950	1.2	1	2.1

## baelz 373-P11

### DESCRIPTION

baelz 373-P21 compact pneumatic linear actuators with aluminum housing EN AC-ALSi9Cu3(Fe) and NBR diaphragm. For control valves up to DN 65.

### TECHNICAL SPECIFICATIONS

Environmental parameters: temperature: 0 ... +80° C;  
relative humidity: 0 ... 90%  
Max. supply air pressure: 6 bar  
Air connection: push-in fitting for tube Ø 8 mm  
Yoke and coupling made of aluminum, fasteners made of zinc plated steel.  
Stroke: 12, 16, 22 mm  
Number of springs: 1

### OPTIONS

#### Special Feature: Fo/Fu-Actuator

Fo (spring above) or Fu (spring below) depends upon which way up the actuator is mounted, so Fo or Fu can be selected with no need for dismantling the actuator. Components used remain identical for Fo and Fu.

**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.

#### Yoke options:

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

### baelz 373-P11 dimensions (mm)

