



baelz 373-P41

DESCRIPTION

Compact pneumatic linear actuators baelz 373-P41 series with aluminum housing GD-AlSi9Cu3 and NBR diaphragm. For control valves ab DN 150.

TECHNICAL SPECIFICATIONS

Environmental parameters: Temperature: 0 ... +80° C;
relative humidity: 0 ... 90%
Max. compressed air pressure: 6 bar
Yoke, coupling and fasteners made of galvanized steel.
Stroke: 44, 66 mm
Number of springs: 3, 6, 6 reinforced (V6)

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.

H41 - manual operation

P41-H31 - handwheel Ø 315 mm

Yoke options:

S41 - for valve control without cooling tube

S41 - for valve control with cooling tube

Options					
Designation	Valve Spindle Ø (mm)	Force (N)	Min. compressed air pressure (bar)	Nº springs	Weight (kg)
P41-3-Fo/Fu-S41	Ø 22	3765	1.2	3	55.5
P41-3-Fo/Fu-S41C					59.5
P41-6-Fo/Fu-S41		7530	3	6	58.5
P41-6-Fo/Fu-S41C					62.5
P41-V6-Fo/Fu-S41		31920	6	V6	62.5
P41-V6-Fo/Fu-S41C					66.5
+ H41		-			11

baelz 373-P41 dimensions (mm)

