



Pneumatic pin clamp



L	S	Р	5	0	U	U	3	1	0	0	0	0
1	l	2	3	3	4	5	6	7	8		9	

1 Series	2 Version	3 Size	
LS = Pin clamp	<b>P</b> = Pneumatic-standard	<b>50</b> = Ø 50 mm	

4 Model	5 Sensor	6 Pin diameter
<b>U</b> = Horizontal shape	<b>U</b> = Electronic sensor with	<b>1</b> <= Ø 19 mm
	M12 swivel connector	$2 = \emptyset 20 \text{ mm}$
	<b>N</b> = No sensor	$3 = \emptyset 25 \text{ mm}$
	(with protection plate)	<b>4</b> = Ø 30 mm
		<b>5</b> = Ø 35 mm
		<b>6</b> = Ø 40 mm

7 Locating pin	8 Working height	9 Progressive numbering

**0** = Locating pin non included

**1** = Locating pin included

**0** = Standard, others upon request

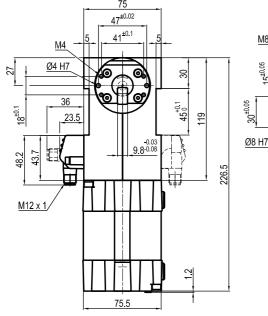
Progressive numbers for special products are assigned by the Sales Dept.

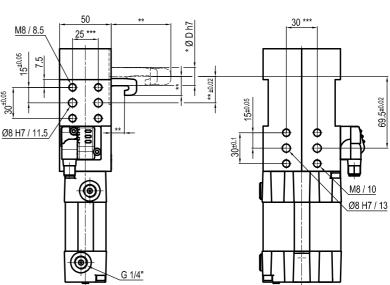


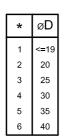


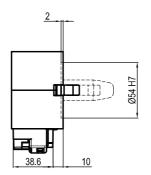
## **LSP50U** U 00

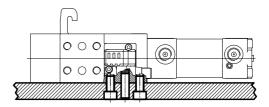
#### UNIVERSAL Pneumatic pin clamp











# \*\*: Missing dimension to be defined according to customer specifications

Bore Ø	Clamping force	Weight	
50 mm	400 Kg	2.2 Kg	

Min./Max. operating pressure: 0,4 / 0,6 MPa
Operating temperature: 5° ÷ 45° C
Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°
Supply voltage: 10+30 Vdc
IP code: IP 54

Pneumatic ports on both sides

\*\*\* : TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0.02, TO SCREW HOLES  $\pm$  0.1 THE SENSOR CAN BE MOUNTED ON EITHER RIGHT OR LEFT SIDE

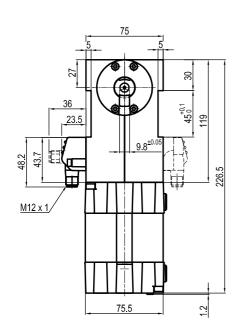
subject to technical modifications without notice

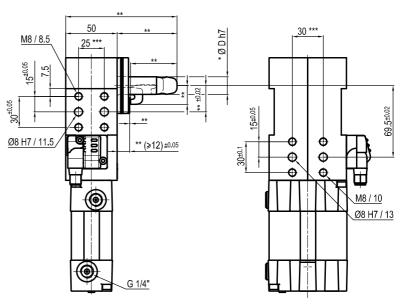
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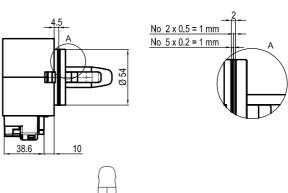
## **LSP**50**U** U 10

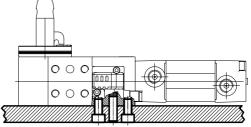
#### UNIVERSAL Pneumatic pin clamp





*	øD
1	<=19
2	20
3	25
4	30
5	35
6	40





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