

# Datasheet

## Level Compensator LC30

Item number: 01.11.552



- Tailor made for the Vacuum Gripper System, VGS™, but can also be used together with other Piab products.
- Developed for use with standard profile systems.
- Easy installation with the option of fine adjustments and positioning of the suction cup.
- Non-rotational for use with, for example, oval suction cups. Can easily be made rotational.
- Quiet and reliable level compensation with load protection and shock absorbtion.

### Technical data

Description	Unit	Value
Material	-	Al, Nitrile (NBR), PA, POM, PUR, SS
Load, vertical, max.	lbf	157.37
Temperature, max.	°F	122.0
Temperature, min.	°F	50.0
Weight, min.	oz	7.76
Volume, internal	in³	0.31
Action range/Stroke	in	1.18
Adjustable in height	in	0.47
Adjustable in rotational direction	°	0-360
Spring force, max.	lbf	9.44
Spring force, min.	lbf	1.12

## Dimensional drawings

