



Item no: 0124951

## Level compensator LC16-F1820, G1/8" female, stroke 20

Adjust differences in levels, for example on lifting devices with several suction cups. There is then less demand for exact positioning of vacuum handling device. Level compensators will also provides a certain degree of shock and vibration absorption.

- Adjust differences in levels, for example on lifting devices with several suction cups.
- Less demand for exact positioning of vacuum handling device.
- Provides a certain degree of shock and vibration absorption.
- Allows for soft placement of cups on sensitive or thin objects.
- Non-rotational design, suitable for use with oval suction cups.
- Wide range of thread connections and stroke lengths.

## General

Material SS, AL

Recommended suction cup size, max. Ø50mm (Area: 2000mm2)

Temperature  $0 - 60 \, ^{\circ}\text{C}$  Weight  $36 \, \text{g}$  Volume  $1.14 \, \text{cm}^3$ 

## Mechanical data

Action range/Stroke 20 mm

Spring constant 0.27 N/mm

Spring force 3.6 - 9 N

## Dimensional drawings 🔓

