

# Level compensator LC20-F1450, G1/4" female, stroke 50, 0124957



- 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.	Ø80mm (Area: 5000mm <sup>2</sup> )
Temperature	0 – 60 °C
Volume	4.1 cm <sup>3</sup>
Weight	90 g

## Dimension

Length	10 mm (B)
Length 2	23 mm (C)
Length 3	82,5 mm (D)
Length 4	15 mm (F)
Length 5	10 mm (G)
Length 6	6 mm (L)
Length 7	170,5 mm (R)
Thread	G1/4" in
Thread 2	G1/4" in (H)
Thread 3	M20X1.5 in (S)
Width	16 mm (M)
Width 2	24 mm (N)
Width 3	16 mm (P)

## Mechanical data

Action range/Stroke	50 mm
Spring constant	0.14 N/mm
Spring force	4.3 – 11.4 N

# Dimensional drawings

