

# Level compensator LC12-F0525, M5 female, stroke 25, 0127105



- 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.	Ø30mm (Area: 700mm <sup>2</sup> )
Temperature	0 – 60 °C
Volume	0.22 cm <sup>3</sup>
Weight	23 g

## Dimension

Length	5.5 mm (B)
Length 2	17 mm (C)
Length 3	44 mm (D)
Length 4	8 mm (F)
Length 5	5,5 mm (G)
Length 6	4 mm (L)
Length 7	94 mm (R)
Thread	M5 in
Thread 2	M5 in (H)
Thread 3	M12x1 in (S)
Width	10 mm (M)
Width 2	15 mm (N)
Width 3	10 mm (P)

## Mechanical data

Action range/Stroke	25 mm
Spring constant	0.12 N/mm
Spring force	2 – 5 N

# Dimensional drawings

