

Level compensator LC12-M0510, M5 male, stroke 10, 0127104



- 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 ²)
Temperature	0 – 60 °C
Volume	0.22 cm ³
Weight	17 g

Dimension

Length	5.5 mm (B)
Length 2	17 mm (C)
Length 3	25 mm (D)
Length 4	9.5 mm (F)
Length 5	4,5 mm (G)
Length 6	4 mm (L)
Length 7	61,5 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	10 mm
Spring constant	0.21 N/mm
Spring force	1.9 – 4.1 N

Dimensional drawings

