



Item no: 0127105

Level compensator LC12-F0525, M5 female, stroke 25

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- 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
Weight	23 g
Volume	0.22 cm ³

Mechanical data

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

Dimension

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

Dimensional drawings 

