



Item no: 0124962

Level compensator LC25-M3880, G3/8" male, stroke 80

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.	Ø125mm (Area: 12000mm ²)
Temperature	0 - 60 °C
Weight	231 g
Volume	11.96 cm ³

Mechanical data

Action range/Stroke	80 mm
Spring constant	0.14 N/mm
Spring force	6 - 17 N

Dimension

Length (B)	11 mm
Length 2 (C)	33 mm
Length 3 (D)	121 mm
Length 4 (F)	18 mm
Length 5 (G)	9,5 mm
Length 6 (L)	8 mm
Length 7 (R)	252 mm
Thread	G3/8" in
Thread 2 (H)	G3/8" in
Thread 3 (S)	M25x1.5 in
Width (M)	22 mm
Width 2 (N)	32 mm
Width 3 (P)	22 mm

Dimensional drawings 

