



Item no: 01.24.959

Level compensator LC25-F3840, G3/8" female, stroke 40

- 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 STEEL, AL

Recommended suction cup size, max. Ø125mm (Area: 18.6 in2)

Temperature $32 - 140 \, ^{\circ} F$ Weight $5.78 \, oz$ Volume $0.4 \, in^3$

Mechanical data

Action range/Stroke 1.57 in
Spring constant 1.54 lbf/in
Spring force 1.26 - 3.71 lbf

Dimension

| Length (B) | 0.43 in |
|--------------|------------|
| Length 2 (C) | 1.3 in |
| Length 3 (D) | 2.8 in |
| Length 4 (F) | 0.59 in |
| Length 5 (G) | 0.43 in |
| Length 6 (L) | 0.31 in |
| Length 7 (R) | 6.26 in |
| Thread | G3/8" in |
| Thread 2 (H) | G3/8" in |
| Thread 3 (S) | M25x1.5 in |
| Width (M) | 0.87 in |
| Width 2 (N) | 1.26 in |
| Width 3 (P) | 0.87 in |
| | |

Dimensional drawings 🔓

