

Level compensator G1/8", 33.50.069



- Adjust differences in levels, for example on lifting devices with several suction cups on a frame.
- A level compensator is often advantageous since it places less demand on exact vertical positioning, for example on a handling robot.
- The level compensator provides a certain degree of shock absorption.
- Level Compensator G1/2" with stiffer spring is identical to standard level compensator G1/2" except for thicker spring material. Suits e.g. robot vision systems in applications such as auto-racking.

General

Material	CuZn, Steel
Temperature	-4 – 248 °F
Weight	2.47 oz

Mechanical data

Action range/Stroke	0.79 in
Load, vertical, max.	55.1 lbf
Spring constant	1.83 lbf/in
Spring force	0.67 – 2.11 lbf

Dimensional drawings

