

Level compensator M5

Article number: 3350068



- 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.

Technical data

Description	Unit	Value
Material	-	CuZn, Steel
Load, vertical, max.	N	29.4
Temperature, max.	°C	120
Temperature, min.	°C	-20
Weight, min.	g	10
Action range/Stroke	mm	7
Spring constant	N/mm	0.5
Spring force, max.	N	5
Spring force, min.	N	2

Dimensional drawings

