

LEVEL COMPENSATORS



- ▶ 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			
		M5	G1/8"	G1/2"	G1/2" with stiffer spring
Weight	g	10	70	160	196
Temperature range	°C	-20-120	-20-120	-20-90	-20-90
Stroke	mm	0-7	0-20	0-15	0-15
Max. Load	kg	3.0	25	50	50
Material		SS/CuZn	SS/CuZn	SS	SS

ORDERING INFORMATION

Description	Art. No.
A Level compensator M5	3350068
B Level compensator G1/8"	3350069
C Level compensator G1/2"	3350071
C Level compensator G1/2" with stiffer spring	0114291

