

LEVEL COMPENSATOR LC30 EOAT



- ▶ Easy installation with the option of fine adjustments and positioning of the suction cup.
- ▶ Conical spring means very low total height in relation to stroke. For example, that can help increase cycle speed in sheet metal press-to-press stamping applications.
- ▶ Non-rotational for use with, for example, oval suction cups. Can easily be made rotational.
- ▶ Mounting interfaces for standard flexible end-of-arm-tooling (EOAT) systems.
- ▶ Developed for use with decentralized vacuum pump/generator units such as VGS™3010 and VGS™3040 or a centralized vacuum pump/generator.
- ▶ Quiet and reliable level compensation with load protection and shock absorption.

TECHNICAL DATA

Description	Unit	Value
Spring force	N	5–42
Stroke	mm	30
Weight	g	300–350
Volume, internal	cm ³	5
Maximum load, vertical	N	700
Temperature range	°C	10–50
Adjustable in height	mm	5
Adjustable in rotational direction	°	0–360
Material		Al, NBR, PUR, SS, POM, PAI

ORDERING INFORMATION

Description	Art. No.
A Level compensator LC30 w ball joint LH	0124213
B Level compensator LC30 w lock pin 19 LH	0124214
C Level compensator LC30 w lock pin 16 LH	0124215

