

Level compensator LC30 w ball joint LH

Article number: 0124213



- 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
Material	-	Al, Nitrile (NBR), PAI, POM, PUR, SS
Load, vertical, max.	N	700
Temperature, max.	°C	50
Temperature, min.	°C	10
Weight, max.	g	350
Weight, min.	g	300
Volume	cm ³	5
Action range/Stroke	mm	30
Adjustable in height	mm	5
Adjustable in rotational direction	°	0-360
Spring force, max.	N	42
Spring force, min.	N	5

Dimensional drawings

