

Datasheet

Level compensator LC30 w lock pin 16 LH

Item number: 01.24.215



- 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 VGSTM3010 and VGSTM3040 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.	lbf	157.37
Temperature, max.	°F	122.0
Temperature, min.	°F	50.0
Weight, max.	oz	12.34
Weight, min.	oz	10.58
Volume	in ³	0.31
Action range/Stroke	in	1.18
Adjustable in height	in	0.20
Adjustable in rotational direction	°	0-360
Spring force, max.	lbf	9.44
Spring force, min.	lbf	1.12

