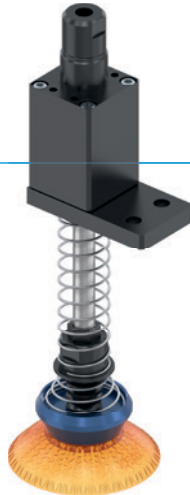


LOCKABLE LEVEL COMPENSATOR

SERIES ZSL

▶ PRODUCT ADVANTAGES



- ▶ Locking device fixes the stroke of the level compensator
- ▶ With integrated ball joint
- ▶ Can be combined with the ZSC series
- ▶ Enables vibration-free handling of workpieces
- ▶ Certifications: LABS / REACH / RoHS

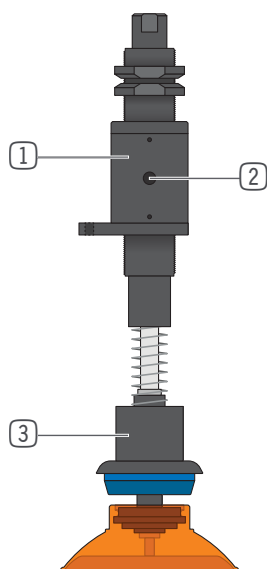
▶ PRODUCT KEY

ZSL	03	BJ	L70	18F
Series	Vacuum cup connection size	Ball Joints	Stroke [mm]	Vacuum connection

▶ TECHNICAL DATA

Order no.	Technical data
	ZSL03-BJ-L70-18F
Compatible with	for Smart Cups $\geq \varnothing 50$
Stroke [mm]	70
Force for position retention [N]	392.4
Vacuum connection	G1/8" internal
Locking piston diameter [mm]	40
Ball Joints	Yes
Swivel angle [°]	21
Weight [kg]	0.623

► BENEFITS IN DETAIL



① Locking-System

- Fixes the stroke of the level compensator

② Control system

- Via compressed air

③ Locking-System

- Also available as a variant with additional locking of the ball joint

The Smart Lock System is controlled by compressed air and secures the stroke of the level compensator. It enables safe and precise handling without vibrations. The system is compatible with our Smart Cup series. This makes it easier to replace the suction lips with the Smart Cup quick change system. The quick-change system guarantees reduced maintenance times and material costs as well as a long system service life.

► SMART SOLUTION FOR MAXIMUM PRODUCTIVITY



With the Smart Cups series, you can minimize your downtime for changing suction lips. The innovative Smart Lock system offers you a completely new way of locking: The lockable level compensator can be fixed in the stroke, ensuring absolutely safe handling of your workpieces – without vibrations.