

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

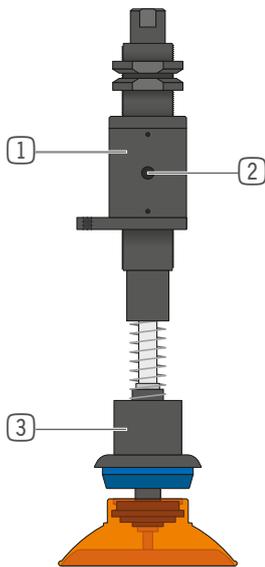
▶ PRODUCT KEY

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

▶ TECHNICAL DATA

Order no.	▶ Technical data							
	Compatible with	Vacuum connection	Stroke [mm]	Force for position retention [N]	Locking piston diameter [mm]	Ball Joints	Swivel angle [°]	Weight [kg]
ZSL03-BJ-L70-18F	for Smart Cups ≥ Ø50	G1/8" internal	70	392.4	40	Yes	21	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.