

QUICK-CHANGE SYSTEM

SERIES ZSC

▶ PRODUCT ADVANTAGES



- ▶ Innovative quick-change system for selected vacuum lips
- ▶ Available with height adjustment and ball joint options
- ▶ Cost-efficient maintenance and servicing
- ▶ Tool-free changing of the vacuum lip
- ▶ Certifications: LABS / REACH / RoHS

▶ PRODUCT KEY

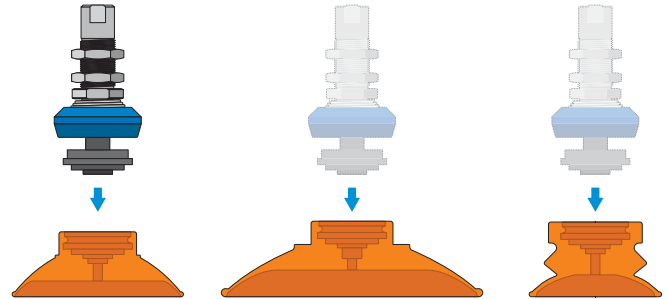
ZSC	02	BJ	L20	18F
Series	Vacuum cup connection size	Ball Joints	Stroke [mm]	Vacuum connection

▶ TECHNICAL DATA

Order no.	▶ Technical data					
	Compatible with	Stroke [mm]	Ball Joints	Swivel angle [°]	Vacuum connection	Weight [kg]
ZSC02-14F	Smart Cups up to Ø 40				G1/4" internal	0.029
ZSC02-18F	Smart Cups up to Ø 40				G1/8" internal	0.031
ZSC02-BJ-14F	Smart Cups up to Ø 40		Yes	21	G1/4" internal	0.034
ZSC02-BJ-18F	Smart Cups up to Ø 40		Yes	21	G1/8" internal	0.036
ZSC02-BJ-L20-18F	Smart Cups up to Ø 40	20	Yes	21	G1/8" internal	0.081
ZSC02-L20-18F	Smart Cups up to Ø 40	20			G1/8" internal	0.076
ZSC03-12F	for Smart Cups ≥ Ø50				G1/2" internal	0.56
ZSC03-14F	for Smart Cups ≥ Ø50				G1/4" internal	0.062
ZSC03-18F	for Smart Cups ≥ Ø50				G1/8" internal	0.068
ZSC03-38F	for Smart Cups ≥ Ø50				G3/8" internal	0.047
ZSC03-BJ-12F	for Smart Cups ≥ Ø50		Yes	21	G1/2" internal	0.62
ZSC03-BJ-14F	for Smart Cups ≥ Ø50		Yes	21	G1/4" internal	0.067
ZSC03-BJ-18F	for Smart Cups ≥ Ø50		Yes	21	G1/8" internal	0.073
ZSC03-BJ-38F	for Smart Cups ≥ Ø50		Yes	21	G3/8" internal	0.052
ZSC03-BJ-L20-18F	for Smart Cups ≥ Ø50	20	Yes	21	G1/8" internal	0.12
ZSC03-BJ-L30-18F	for Smart Cups ≥ Ø50	30	Yes	21	G1/8" internal	0.13
ZSC03-L20-18F	for Smart Cups ≥ Ø50	20			G1/8" internal	0.11
ZSC03-L30-18F	for Smart Cups ≥ Ø50	30			G1/8" internal	0.12

► BENEFITS IN DETAIL

The innovative Smart Cup quick-change system was developed for the use of selected vacuum lips and makes it possible to change the vacuum lips quickly and without tools. This saves material costs and reduces maintenance time. This increases not only flexibility in production processes, but also increases productivity by minimizing downtime when replacing lips. The system is also very environmentally friendly since only one part, the vacuum lip, needs to be replaced. This saves material resources and reduces operating costs.



The easy replacement of the suction lips makes for rapid adaptations and maximum flexibility.

► 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.