

Troubleshooting

Symptom	Cause	Action
VIDA CLAMP malfunction	Air supply is insufficient.	Increase the pressure to 0.02 Mpa minimum.
	A VIDA CLAMP part is damaged.	The part must be repaired.
	The actuator is damage.	Replace the actuator.
	The solenoid valve is damaged.	Replace the solenoid valve.
	The internal seal is worn out.	Replace the part.
	Foreign matter is included.	Overhaul VIDA CLAMP.
Insufficient jaw stroke	A VIDA CLAMP part is damaged.	Replace the part.
	The internal seal is worn out.	Overhaul VIDA CLAMP.
Slipping of workpiece	VIDA CLAMP malfunction items	Take action for each item.
	The shaped jaws are worn out.	Refinish or replace the jaws.
Low machining precisio	Check all the items.	Take action for each item.
	Workpiece elements (material and process)	Check the work elements to take the appropriate action.

If the above troubleshooting does not settle your problem, contact us.