



LoTo for aseptic seat valves

BELLOW LOCK

The LockOut-TagOut (LoTo) device is used to ensure a safe maintenance & commissioning of process plants. Energy sources will be locked and visually marked to prevent the unintentional movement of the valve.

Thanks to the modular design, two different solutions, can be offered for the manually operated VESTA® valves. The first variant is designed for the small VESTA® valves (DN 10 to DN 32).

By applying slight pressure to the hood of the valve, a positive connection to the handwheel can be established, so that this enables the valve to be closed and opened. A complete locking takes place in the closed state.

There are two executions for the nominal sizes DN 40 to DN 100, which is tailored to the manually actuated VESTA® valves with stainless steel or plastic lantern. The valves can be locked in any position.

The safe and easy handling of the VESTA® valves enables quick assembly / disassembly to retrofit the LoTo device on valves.

Available valve types:

- VESTA® Shut-off valves
- VESTA® Tank Bottom valves
- VESTA® Valve Blocks
- VESTA® Sampling valves

Technical data LoTo

Aseptic seat valves

Nominal size

VESTA® Valves up to DN 32	
Retrofit kit LoTo	DN 10–DN 32 / OD 0.5"–OD 1" / ISO 13.5–ISO 33.7
VESTA® Valves from DN 40	
Retrofit kit for plastic lantern	DN 40–DN 50 / OD 1.5"–OD 2" / ISO 42.4–ISO 60.3
Retrofit kit for stainless steel lantern	DN 40–DN 50 / OD 1.5"–OD 2" / ISO 42.4–ISO 60.3
Retrofit kit for stainless steel lantern	DN 65–DN 100 / OD 2.5"–OD 4" / ISO 76.1–ISO 114.3



Order code

VESTA® valve with BELLOW LOCK:

Position	Description of Order Code														
13	/35	LoTo (LockOut – TagOut)													
Position	1	2	3	4	5/6		7	8	9	10	11	12	13	14–20	
Code	H		A	/P	-	/	-						/35	+	000

To upgrade:

Position	Description of Order Code	
1	Basic Type	
	AV_LoTo	For aseptic valves
2	LoTo type	
	BL	BELLOW LOCK
3	Valve family	
	VESTA	VESTA® Valves
4	Actuator type	
	M	Manual
5	Nominal size	
	DN 10–DN 32	DN 10–DN 32
	DN 40–DN 50	DN 40–DN 50
	DN 65–DN 100	DN 65–DN 100
6	Lantern design (only for DN 40 + DN 50)	
	S	Stainless steel
	P	Plastic

Position	1	2	3	4	5	6				
Code	AV_LoTo	-	BL	-	VESTA	M	-		-	