



LoTo for hygienic butterfly valves

DISK LOCK

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

The DISK LOCK is available for all nominal sizes of GEA Hygienic butterfly valves and GEA Hygienic leakage butterfly valves. By means of a pin fixture, the valve can be locked either in the open or in the closed position.

One solution for manual and pneumatic valves

- Lockable in open or closed position
- Use for manual and pneumatic valves
- Available for all nominal sizes
- Pin fixture
- Retrofittable
- Available for GEA Hygienic butterfly and leakage butterfly valves
- For insulated pipelines: Extension with LoTo available

Technical data LoTo

Hygienic butterfly valves

Nominal size

Hygienic butterfly valves		Hygienic leakage butterfly valves	
Available sizes	DN 15–DN 65 / OD 0.5"–OD 2.5"	Available sizes	DN 50–DN 65 / OD 2"–OD 2.5"
LoTo solution	DN 80–DN 100 / OD 3"–OD 4"	LoTo solution	DN 80–DN 100 / OD 3"–OD 4"
	DN 125–DN 150		

Order code

Butterfly valve with DISK LOCK: 7881-1002-0000-9000

Position	Description of Order Code												
10	Accessoires												
	9	LoTo (LockOut – TagOut)											

Position	1	2	3	4		5	6	7	8	9	10	11	12	13
Code	7	8	8	-			-				9			

Butterfly valve with DISK LOCK and extension: 7881-1002-0000-X000/19

Position	Description of Order Code													
10	Accessoires													
	X	Multiple selection												
	1	Extension												
	9	LoTo (LockOut – TagOut)												

Position	1	2	3	4		5	6	7	8	9	10	11	12	13	14
Code	7	8	8	-							X				/19

For the leakage butterfly valve the same applies!

To upgrade:

Position	Description of Order Code	
1	Basic type	
	HV_LoTo	For hygienic valves
2	LoTo type	
	DL	DISK LOCK
	DLE	DISK LOCK with extension
3	Valve family	
	BFV	GEA Hygienic butterfly valves
4	Valve type	
	7	GEA Hygienic butterfly valve (TS7)
	9	GEA Hygienic leakage butterfly valve (TS9)
5	Nominal size	
	DN 15–DN 65	DN 15–DN 65 / OD 0.5–OD 2.5" (for butterfly valves)
	DN 80–DN 100	DN 80–DN 100 / OD 3"–OD 4" (for butterfly and leakage butterfly valves)
	DN 125–DN 150	DN 125–DN 150 (for butterfly valves)
	DN 50–DN 65	DN 50–DN 65 (for leakage butterfly valves)

Position	1	2	3	4	5
Code	HV_LoTo	-	BFV	-	-