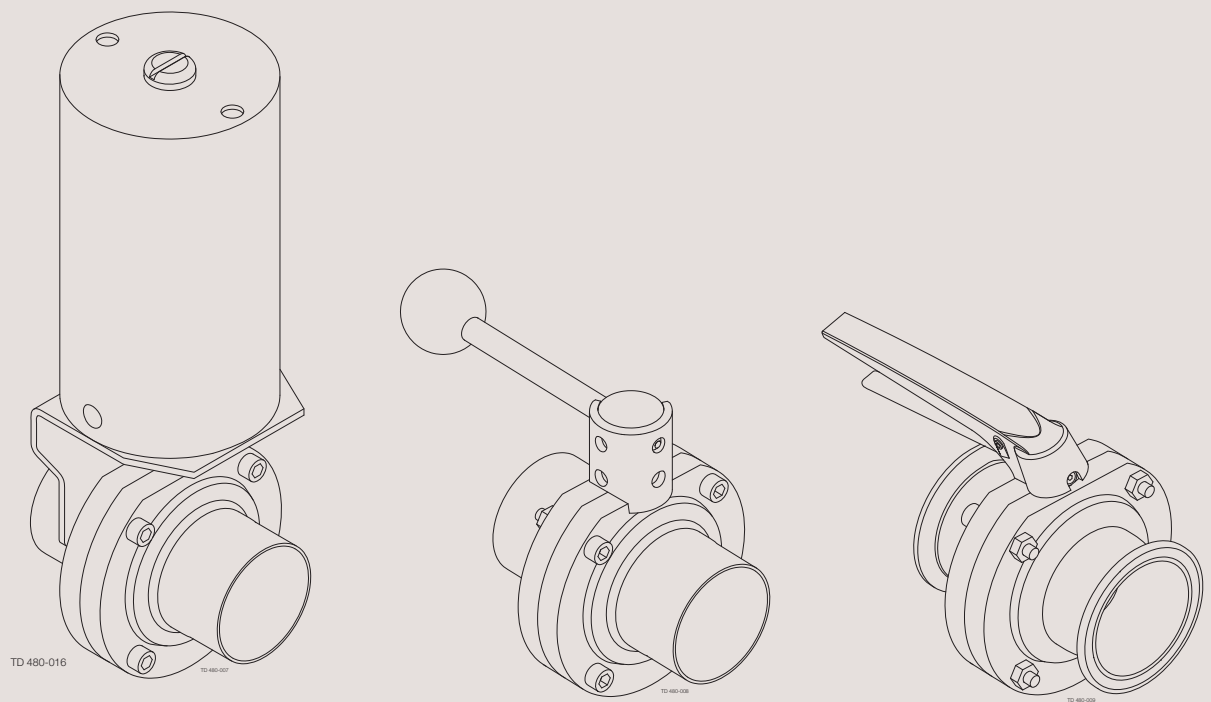




## Spare Parts

### LKB UltraPure Butterfly Valve



ESE01700-EN4 2016-06

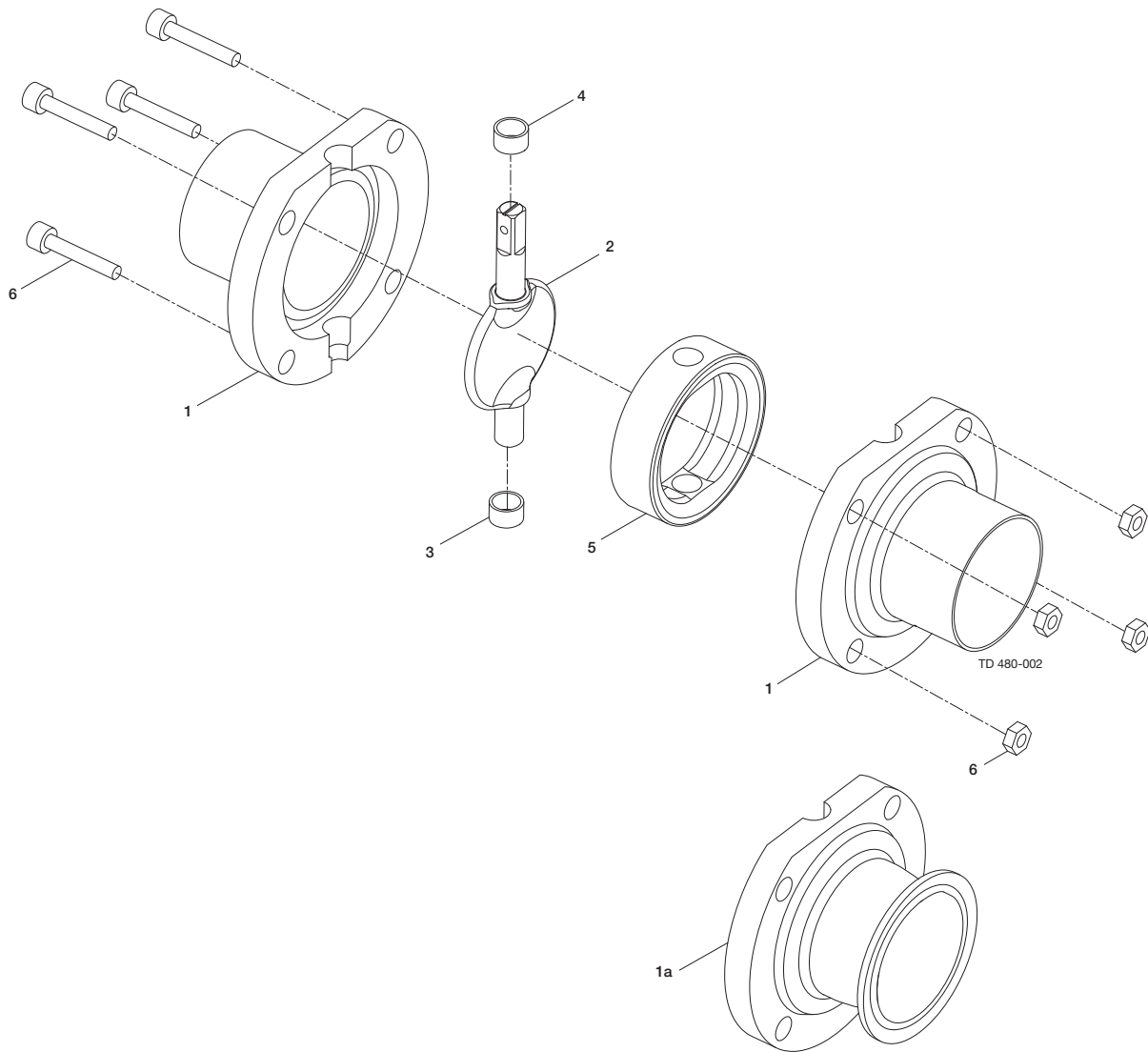
Original manual



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*The information herein is correct at the time of issue but may be subject to change without prior notice*

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LKB UltraPure Butterfly Valve, ISO

Pos	Qty	Denomination	25 mm	38 mm	51 mm	63.5 mm	76.1 mm	101.6 mm
			Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 10	Disc □ 12
1	2	Valve body half, welding ends .....						
1a	2	Valve body half, clamp ferrule .....						
2	1	Disc .....	9614058101	9614058102	9614058103	9614058104	9614058105	9614058106
3 ▲	1	Bush .....						
4 ▲	1	Bush .....						
5 ▲	1	Seal ring, EPDM .....						
▲	1	Seal ring, FPM .....						
▲	1	Seal ring, HNBR .....						
▲	1	Seal ring, Silicone Q .....						
▲	1	Seal ring, PFA .....						
6	1	Set screw + nut, M6 .....	9611417340	9611417340				
	1	Set screw + nut, M8 .....			9611417350	9611417350	9611417360	
	1	Set screw + nut, M10 .....						9611417370
▲		Alfa Laval Q-doc service kit .						
			25 mm	38 mm	51 mm	63.5 mm	76.1 mm	101.6 mm
			Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 10	Disc □ 12

Service Kits

▲	Service kit, EPDM .....	9611923284	9611923285	9611923286	9611923287	9611923288	9611923289
▲	Service kit, FPM .....	9611923297	9611923298	9611923299	9611923300	9611923301	9611923302
▲	Service kit, HNBR .....	9611923346	9611923347	9611923348	9611923349	9611923350	9611923351
▲	Service kit, Q (silicone) .....	9611923352	9611923353	9611923354	9611923355	9611923356	9611923357
▲	Service kit, PFA .....		9611923358	9611923359	9611923360	9611923361	9611923362

Parts marked with ▲ are included in the service kit.

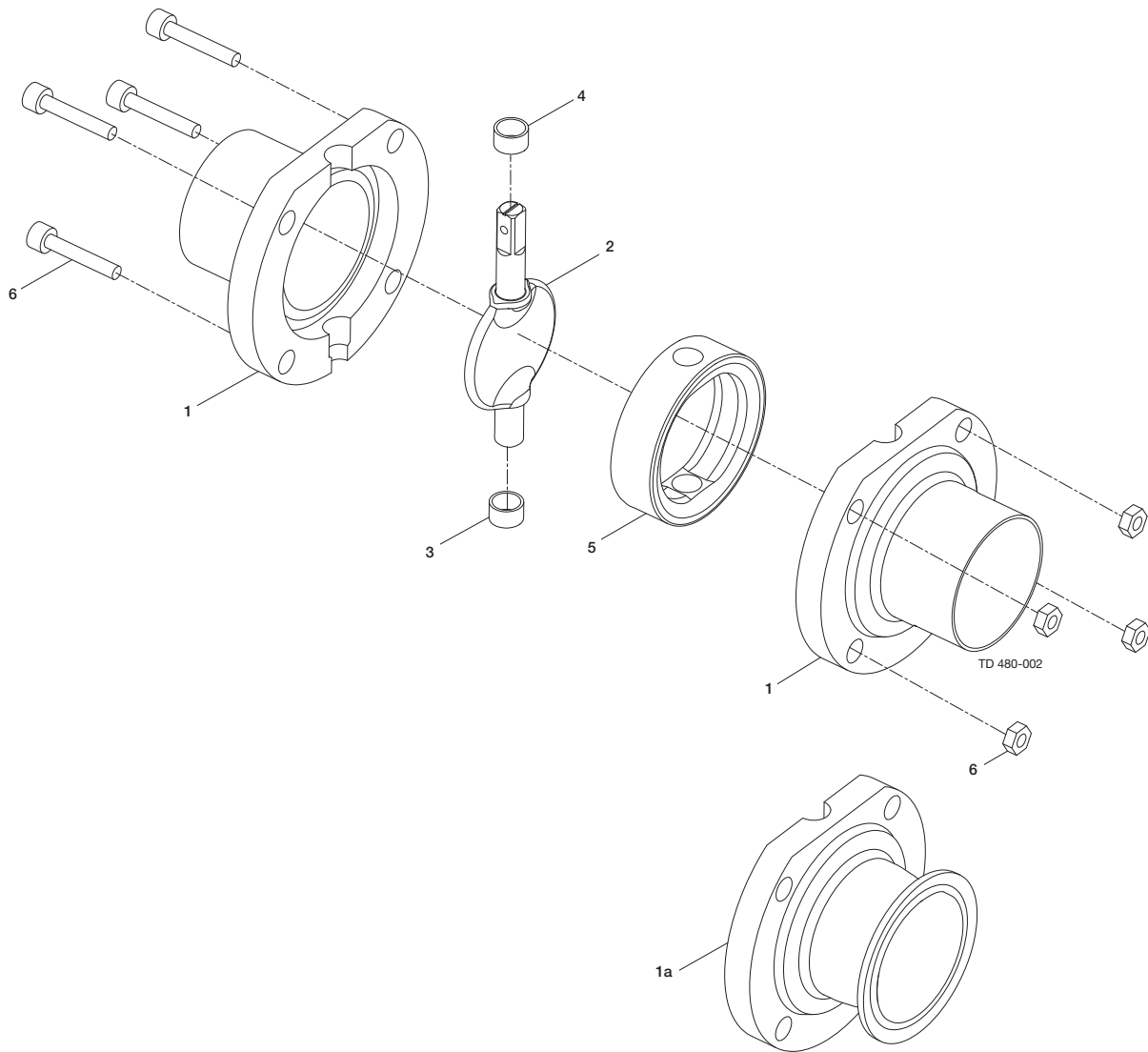
Recommended spare parts: Service kit.

**NOTE!!**

Lubricate the pin holes in the seal (5) with Klüber Paraliq GTE 703 or similar.

Very important for Q and FPM.

900581/2



# LKB UltraPure Butterfly Valve, ASME

Pos	Qty	Denomination	25 mm Disc □ 8	38 mm Disc □ 8	51 mm Disc □ 8	63.5 mm Disc □ 8	76 mm Disc □ 10	101.6 mm Disc □ 12
<b>RA 0.5</b>								
1	2	Valve body half, welding ends .....						
1a	2	Valve body half, clamp ferrule .....						
2	1	Disc .....	9614058101	9614058102	9614058103	9614058104	9614058105	9614058106
3 ▲	1	Bush .....						
4 ▲	1	Bush .....						
5 ▲	1	Seal ring, EPDM .....						
5 ▲	1	Seal ring, FPM .....						
▲	1	Seal ring, HNBR .....						
▲	1	Seal ring, Silicone Q .....						
▲	1	Seal ring, PFA .....						

Pos	Qty	Denomination	25 mm Disc □ 8	38 mm Disc □ 8	51 mm Disc □ 8	63.5 mm Disc □ 8	76 mm Disc □ 10	101.6 mm Disc □ 12
<b>RA 0.38</b>								
1	2	Valve body half, welding ends .....						
1a	2	Valve body half, clamp ferrule .....						
2	1	Disc .....	9614058107	9614058108	9614058109	9614058110	9614058111	9614058112
3 ▲	1	Bush .....						
4 ▲	1	Bush .....						
5 ▲	1	Seal ring, EPDM .....						
5 ▲	1	Seal ring, FPM .....						
▲	1	Seal ring, HNBR .....						
▲	1	Seal ring, Silicone Q .....						
▲	1	Seal ring, PFA .....						
6	1	Set screw + nut, M6 .....	9611417340	9611417340				
▲	1	Set screw + nut, M8 .....			9611417350	9611417350	9611417360	
▲	1	Set screw + nut, M10 .....						9611417370
	1	Alfa Laval Q-doc service kit .						

			25 mm Disc □ 8	38 mm Disc □ 8	51 mm Disc □ 8	63.5 mm Disc □ 8	76 mm Disc □ 10	101.6 mm Disc □ 12
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## Service Kits

▲	Service kit, EPDM .....	9611923284	9611923285	9611923286	9611923287	9611923288	9611923289
▲	Service kit, FPM .....	9611923297	9611923298	9611923299	9611923300	9611923301	9611923302
▲	Service kit, HNBR .....	9611923346	9611923347	9611923348	9611923349	9611923350	9611923351
▲	Service kit, Q (silicone) .....	9611923352	9611923353	9611923354	9611923355	9611923356	9611923357
▲	Service kit, PFA .....		9611923358	9611923359	9611923360	9611923361	9611923362

Parts marked with ▲ are included in the service kit.

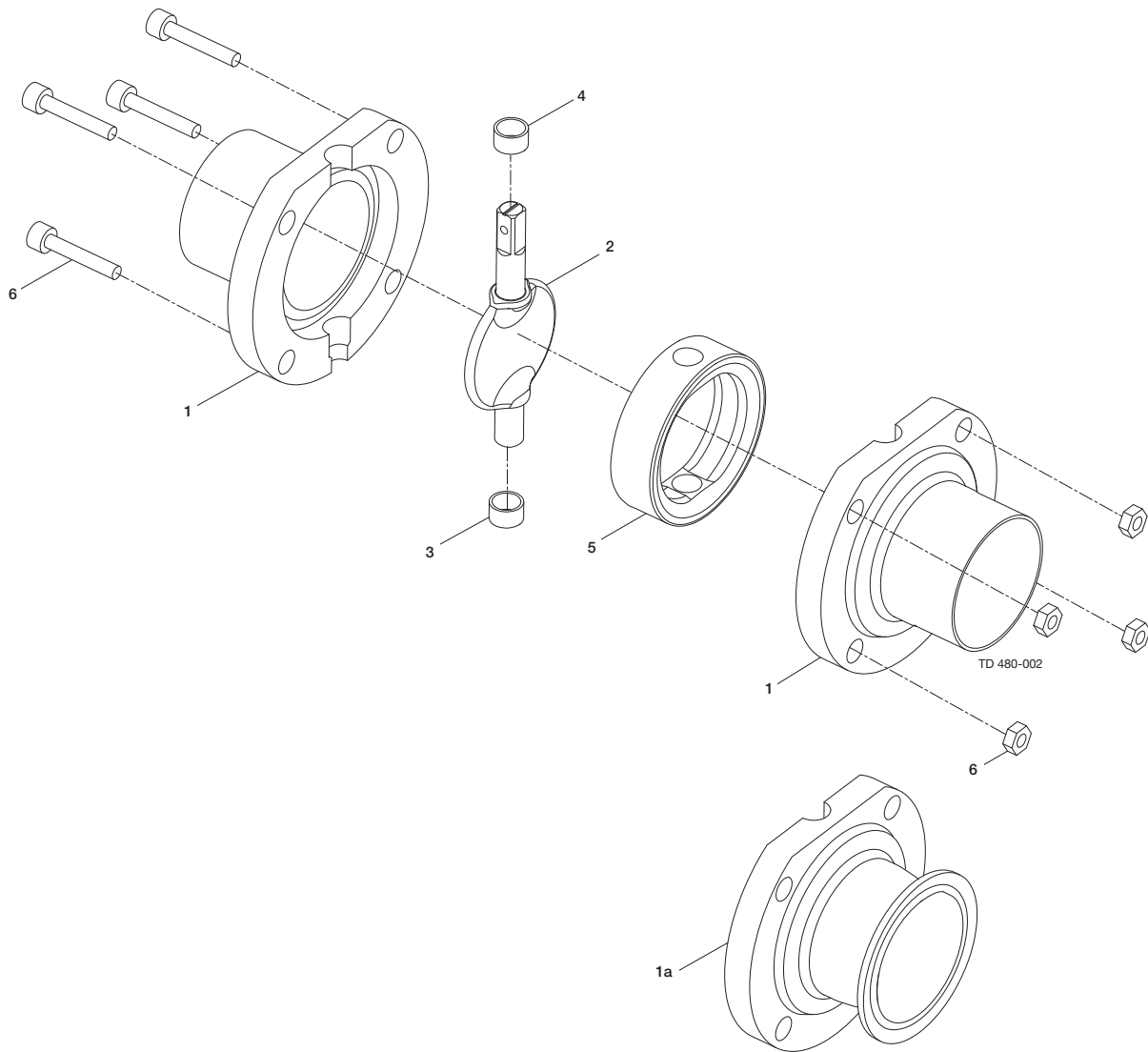
Recommended spare parts: Service kit.

## NOTE!!

Lubricate the pin holes in the seal (5) with Klüber Paraliq GTE 703 or similar.

Very important for Q and FPM.

900583/2





# LKB UltraPure Butterfly Valve, DIN

Pos	Qty	Denomination	DN 25	DN 32	DN 40	DN 50
			Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 8
1	2	Valve body half, welding ends .....				
1a	2	Valve body half, clamp ferrule .....				
2	1	Disc .....	9614058113	9614058114	9614058115	9614058116
3 ▲	1	Bush .....				
4 ▲	1	Bush .....				
5 ▲	1	Seal ring, EPDM .....				
▲	1	Seal ring, FPM .....				
▲	1	Seal ring, HNBR .....				
▲	1	Seal ring, Silicone Q .....				
▲	1	Seal ring, PFA .....				
6	1	Set screw + nut, M6 .....	9611417340	9611417340	9611417340	
	1	Set screw + nut, M8 .....				9611417350
	1	Alfa Laval Q-doc service kit .....				

Pos	Qty	Denomination	DN 65	DN 80	DN 100
			Disc □ 10	Disc □ 10	Disc □ 12
1	2	Valve body half, welding ends .....			
1a	2	Valve body half, clamp ferrule .....			
2	1	Disc .....	9614058117	9614058118	9614058119
3 ▲	1	Bush .....			
4 ▲	1	Bush .....			
5 ▲	1	Seal ring, EPDM .....			
▲	1	Seal ring, FPM .....			
▲	1	Seal ring, HNBR .....			
▲	1	Seal ring, Silicone Q .....			
▲	1	Seal ring, PFA .....			
6	1	Set screw + nut, M8 .....	9611417360	9611417360	
	1	Set screw + nut, M10 .....			9611417370
	1	Alfa Laval Q-doc service kit .....			

Pos	Qty	Denomination	DN 25	DN 32	DN 40	DN 50
			Disc □ 8	Disc □ 8	Disc □ 8	Disc □ 8

## Service Kits

▲	Service kit, EPDM .....	9611923290	9611923291	9611923292	9611923293
▲	Service kit, FPM .....	9611923303	9611923304	9611923305	9611923306
▲	Service kit, HNBR .....	9611923325	9611923326	9611923327	9611923328
▲	Service kit, Q (silikone) .....	9611923332	9611923333	9611923334	9611923335
▲	Service kit, PFA .....			9611923339	9611923340

DN 65	DN 80	DN 100
Disc □ 10	Disc □ 10	Disc □ 12

## Service Kits

▲	Service kit, EPDM .....	9611923294	9611923295	9611923296
▲	Service kit, FPM .....	9611923307	9611923308	9611923309
▲	Service kit, HNBR .....	9611923329	9611923330	9611923331
▲	Service kit, Q (silikone) .....	9611923336	9611923337	9611923338
▲	Service kit, PFA .....	9611923341	9611923342	9611923343

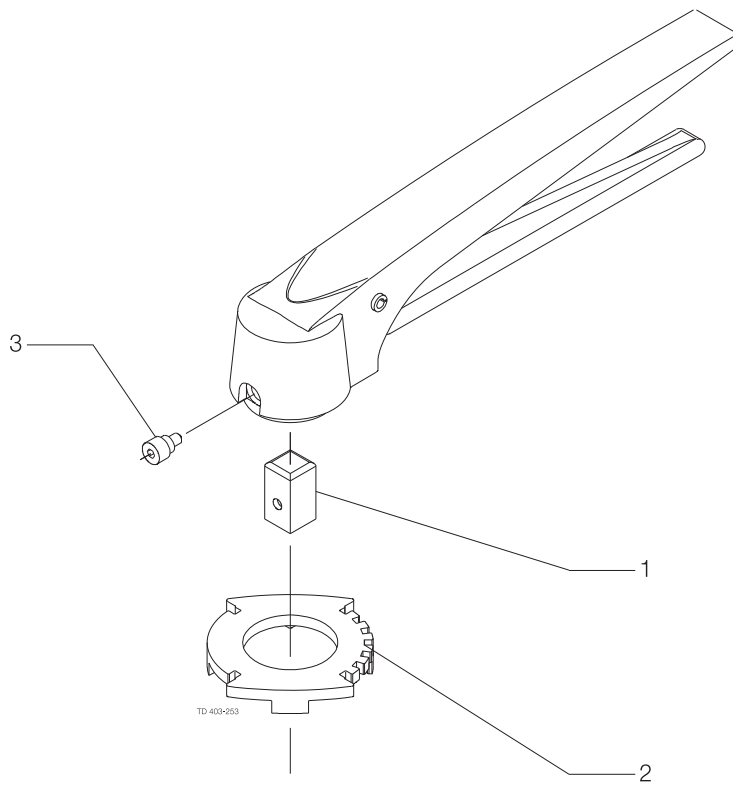
Parts marked with ▲ are included in the service kit.

Recommended spare parts: Service kit.

## NOTE!!

Lubricate the pin holes in the seal (5) with Klüber Paraliq GTE 703 or similar.

Very important for Q and FPM.



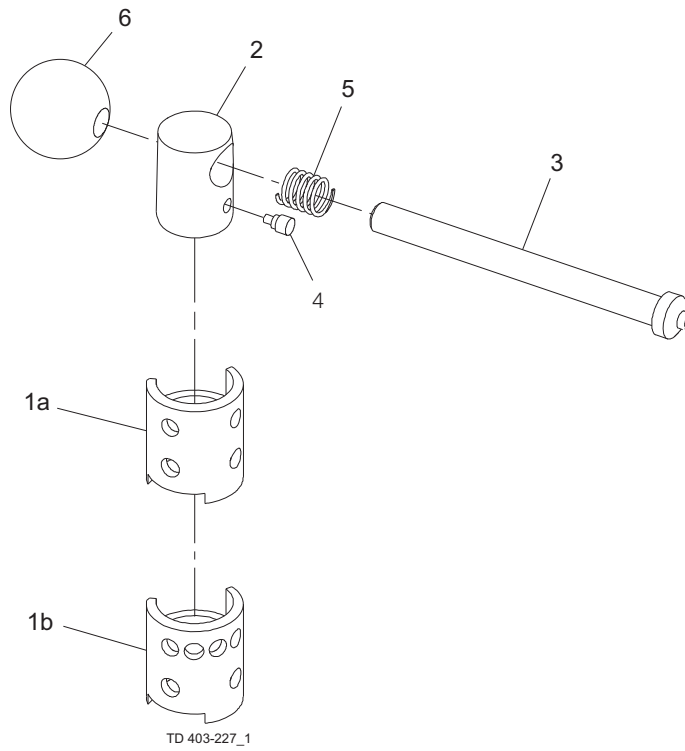
## LKB Lockable Multiposition Handle for Valve

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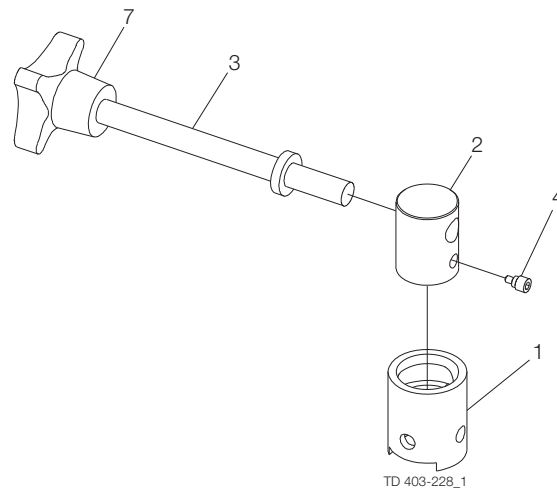
Pos	Qty	Denomination	Disc □ 8	Disc □ 10	Disc □ 12
1	1	Insert .....			
2	1	Positioning cap, (76-101.6 mm/DN65-100) .....			
		Positioning cap, (25-63.5 mm/DN25-50) .....			
3	1	Screw .....	9612045302	9612045301	9612045301

900530

Handle 1.1 for LKB butterfly valve



Handle 1.1 with infinite positions for LKB Butterfly valve



## LKB Handle 1.1 for Butterfly Valve

### Handle 1.1 for Butterfly valve LKB (standard)

Pos	Qty	Denomination	25 - 63.5 mm	76 mm	101.6 mm		
			DN 25 - 50	DN 65 - 80	DN 100	DN 125	DN 150
			Disc □ 8	Disc □ 10	Disc □ 12	Disc □ 14	Disc □ 15
1a	1	Location cap , with 2 pos. ....					
1b	1	Location cap , with 4 pos. ....					
2	1	Transfer block .....					
3	1	Handle .....					
4	1	Screw with pin .....	9612045201	9612045301	9612045301	9612045301	9612045301
5	1	Spring .....	9611991998	9611991998	9611991982	9612078101	9612365101
6	1	Ball .....	9611991970	9611991970	9611991981	9611992512	9611992713

### Handle 1.1 for Butterfly valve LKB (cap turned 90°)

Pos	Qty	Denomination	25 - 63.5 mm	76 mm	101.6 mm
			DN 25 - 50	DN 65 - 80	DN 100
			Disc □ 8	Disc □ 10	Disc □ 12
1a	1	Location cap turned 90° 2 pos. ....			
1b	1	Location cap turned 90° 4 pos. ....			
2	1	Transfer block .....			
3	1	Handle .....			
4	1	Screw with pin .....	9612045201	9612045301	9612045301
5	1	Spring .....	9611991998	9611991998	9611991982
6	1	Ball .....	9611991970	9611991970	9611991981

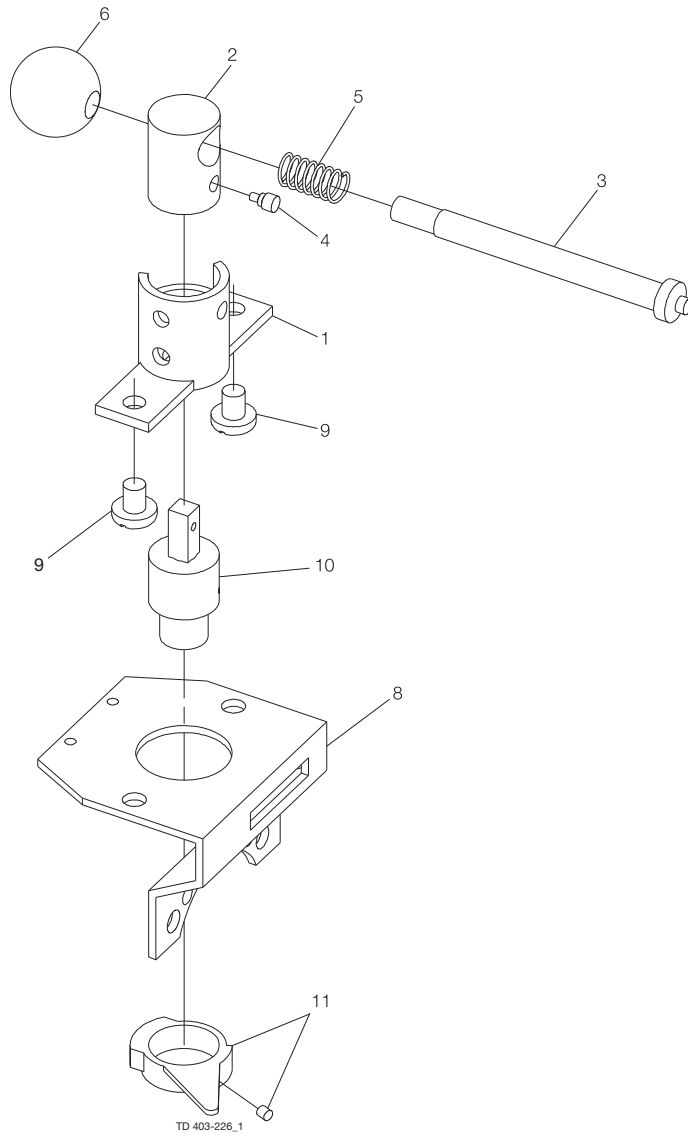
### Handle 1.1 with infinite positions for Butterfly valve LKB

Pos	Qty	Denomination	25 - 63.5 mm	76 mm	101.6 mm
			DN 25 - 50	DN 65 - 80	DN 100
			Disc □ 8	Disc □ 10	Disc □ 12
1	1	Location cap .....			
2	1	Transfer block .....			
3	1	Handle .....			
4	1	Screw with pin .....	9612045201	9612045301	9612045301
7	1	Crosshead .....			

NB:

- 1) Handle 1.1 with □ 10 connection can also be used for old version 101.6 mm DN 100 LKB valve.
- 1) Handle 1.1 with □ 8 connection can also be used for old version DN 65 LKB valve.

900265

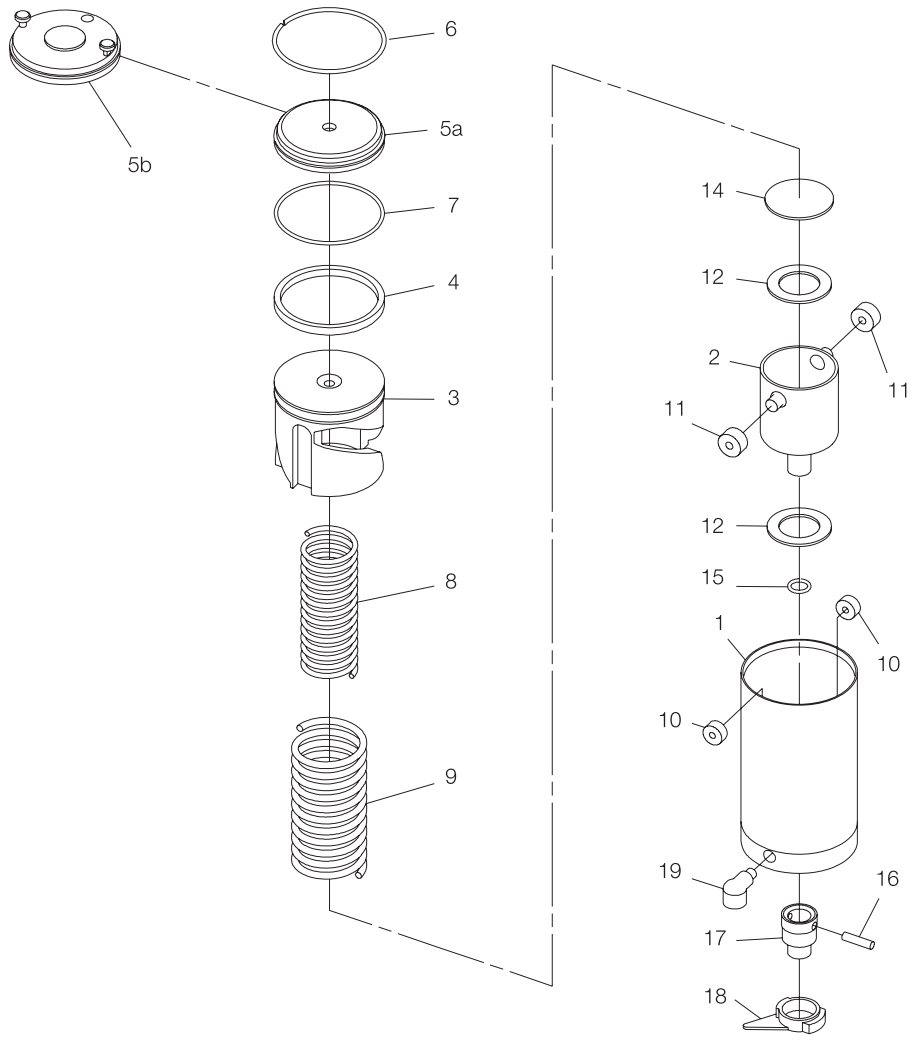


TD 403-226\_1

## Handle 1.1 for Indication Unit

Pos	Qty	Denomination	25 - 63.5 mm	76 mm	101.6 mm	DN 65
			DN 25-50 Disc □ 8	DN 80 Disc □ 10	DN 100 Disc □ 12	(LKB-DIN) Disc □ 10
1	1	Location cap with 2 pos. ....				
2	1	Transfer block .....				
3	1	Handle .....				
4	1	Screw with pin .....				
5	1	Spring .....	9612045201	9612045301	9612045301	9612045301
6	1	Ball .....	9611991998	9611991998	9611991982	9611991998
8	1	Bracket .....	9611991970	9611991970	9611991981	9611991970
8	1	Bracket .....	9611416470	9611416480	9611416480	9612081502
9	2	Screw .....	9611991686	9611991686	9611991686	9611991686
10	1	Coupling .....				
11	1	Activating ring with screw .....	9611416690	9611416690	9611416690	9611416690

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TD 407-025



**LKLA Actuator Air/Spring (NC-NO) ø85**

Pos	Qty	Denomination	NC	NC	NC	NO	NO	NO
			25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12	25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12
1	1	Air cylinder	9611417580	9611417580	9611417580	9611417580	9611417580	9611417580
2	1	Rotating cylinder	9611416380	9611416380	9611416380	9611416380	9611416380	9611416380
3	1	Piston	9612194401	9612194401	9612194401	9612194301	9612194301	9612194301
4 □	1	O-ring, NBR	9611990052	9611990052	9611990052	9611990052	9611990052	9611990052
5a	1	End cap, (Period 0011-)	9611416330	9611416330	9611416330	9611416330	9611416330	9611416330
	1	End cap, (Period 8301-0011)	3135707401	3135707401	3135707401	3135707401	3135707401	3135707401
6	1	Retaining ring	9611402021	9611402021	9611402021	9611402021	9611402021	9611402021
7 □	1	O-ring, NBR	9611990396	9611990396	9611990396	9611990396	9611990396	9611990396
8	1	Inner spring	9611991629	9611991629	9611991629	9611991629	9611991629	9611991629
9	1	Outer spring	9611991631	9611991631	9611991631	9611991631	9611991631	9611991631
10 □	2	Needle bearing	9611991230	9611991230	9611991230	9611991230	9611991230	9611991230
11 □	2	Needle bearing	9611991231	9611991231	9611991231	9611991231	9611991231	9611991231
12 □	2	Thrust bearing	9611991236	9611991236	9611991236	9611991236	9611991236	9611991236
14	1	Thrust plate	9611416460	9611416460	9611416460	9611416460	9611416460	9611416460
15 □	1	O-ring, NBR	9611991233	9611991233	9611991233	9611991233	9611991233	9611991233
16	1	Connex pin	9611991235	9611991235	9611991235	9611991235	9611991235	9611991235
17	1	Coupling	9611416440	9611416450	9612044703	9611416440	9611416450	9612044703
18	1	Activating ring, Noryl with screw	9611416690	9611416690	9611416690	9611416690	9611416690	9611416690
19	1	Water rejector (period 8310-)	9611417750	9611417750	9611417750	9611417750	9611417750	9611417750

**NC/NO for Altop**

Pos	Qty	Denomination	NC	NC	NC	NO	NO	NO
			25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12	25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12
5b	1	End cap, Mark III	9611416740	9611416740	9611416740	9611416740	9611416740	9611416740

All other parts as above.

**Service Kit for actuator**

Service kits, Air/Spring ..... 9611923010

Note:

Butterfly valve 101.6 mm / DN100 sold before 8906 = □ 10 mm

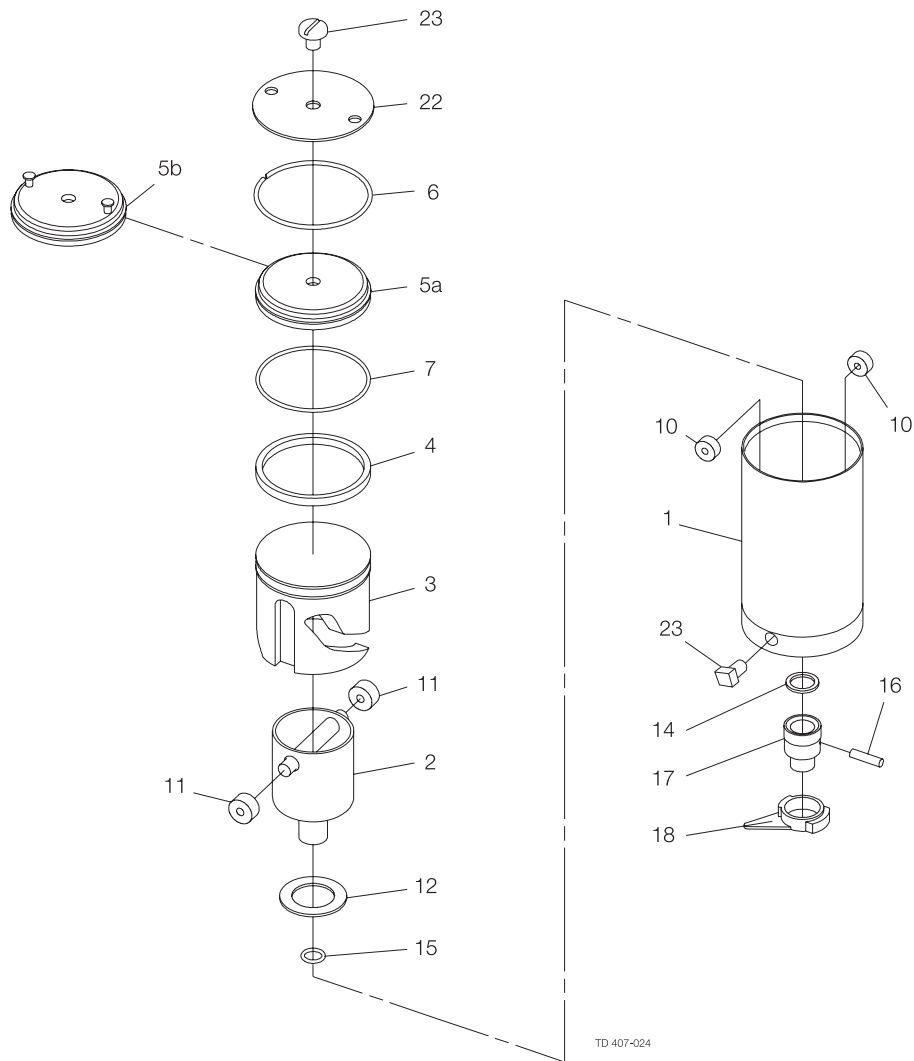
Butterfly valve DN 65 (ISO) sold before 8910 = □ 8 mm

Please check the square size of the disc when ordering spares.

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.

900128/2



Pos	Qty	Denomination	25-63.5 mm	76 mm	101.6 mm
			DN 25-50 Disc □ 8	DN 65-80 Disc □ 10	DN 100 Disc □ 12
1	1	Air cylinder .....	9611417580	9611417580	9611417580
2	1	Rotating cylinder .....	9611417440	9611417440	9611417440
3	1	Piston .....	9611417520	9611417520	9611417520
4	□ 1	O-ring, NBR .....	9611990052	9611990052	9611990052
5a	1	End cap, (Period 0011-) .....	9611416330	9611416330	9611416330
	1	End cap, (Period 8301-0011) .....	3135707401	3135707401	3135707401
6	1	Retaining ring .....	9611402021	9611402021	9611402021
7	□ 1	O-ring, NBR .....	9611990396	9611990396	9611990396
10	□ 2	Needle bearing .....	9611991230	9611991230	9611991230
11	□ 2	Needle bearing .....	9611991231	9611991231	9611991231
12	□ 1	Thrust bearing .....	9611991236	9611991236	9611991236
14	1	Thrust plate .....	9611417570	9611417570	9611417570
15	□ 1	O-ring, NBR .....	9611991233	9611991233	9611991233
16	1	Connex pin .....	9611991235	9611991235	9611991235
17	1	Coupling .....	9611417550	9611417560	9612044802
18	1	Activating ring with screw .....	9611416690	9611416690	9611416690
22***	1	Retaining plate .....	9611414370	9611414370	9611414370
23	2	Threaded plug .....	9611991221	9611991221	9611991221

\*\*\* Up to 8910 supplied without holes, not available anymore

**Air/Air for Altop**

Pos	Qty	Denomination	25-63.5 mm	76 mm	101.6 mm
			DN 25-50 Disc □ 8	DN 65-80 Disc □ 10	DN 100 Disc □ 12
5b	1	End cap, Mark III .....	9611416740	9611416740	9611416740

All other parts as above.

**Service Kits for Actuator**

Service kits, Air/Air ..... 9611923011

**Note:**

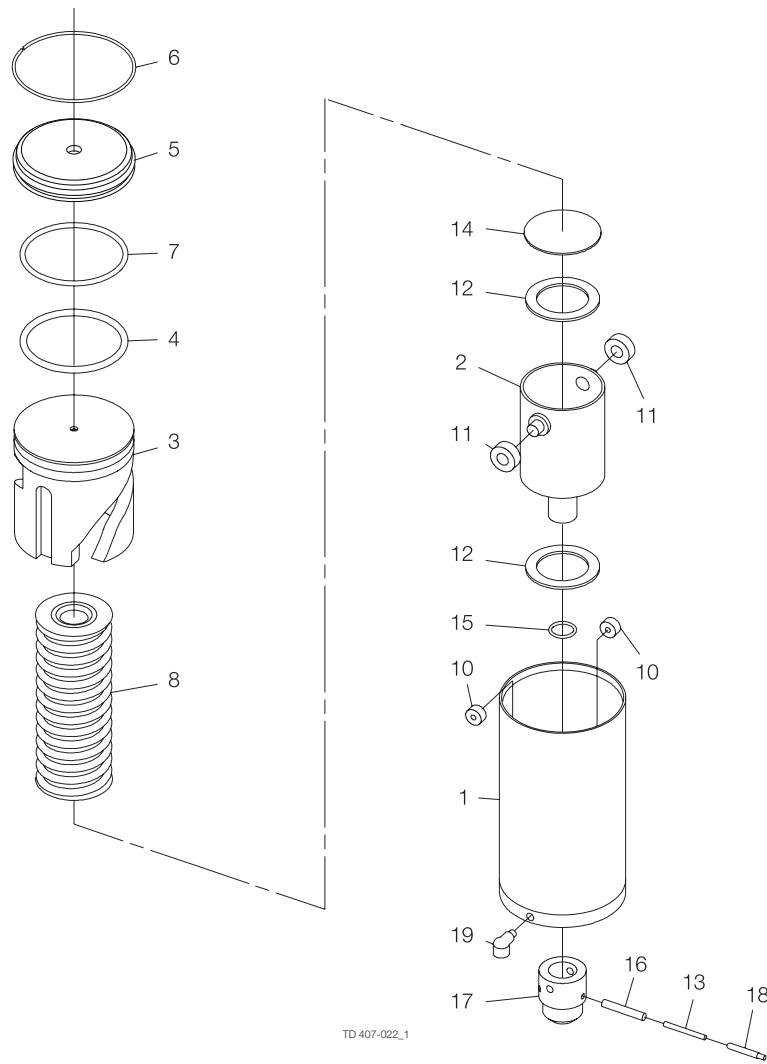
Butterfly valve 101.6 mm / DN100 sold before 8906 = □ 10 mm

Butterfly valve DN 65 (ISO) sold before 8910 = □ 8 mm

Please check the square size of the disc when ordering spares.

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.



**LKLA Actuator Air/Spring (NC-NO) ø133**

Pos	Qty	Denomination	NC	NO	NC	NO	NC	NO
			101.6 mm DN 100 Disc □ 12	101.6 mm DN 100 Disc □ 12	DN 125 Disc □ 14	DN 125 Disc □ 14	DN 150 Disc □ 15	DN 150 Disc □ 15
1	1	Air cylinder .....	9612268501	9612268501	9612268501	9612268501	9612268501	9612268501
2	1	Rotating cylinder .....	9612267801	9612267801	9612267801	9612267801	9612267801	9612267801
3	1	Piston .....	9612270001	9612268001	9612270001	9612268001	9612270001	9612268001
4	□ 1	O-ring , NBR .....	9611992367	9611992367	9611992367	9611992367	9611992367	9611992367
5	1	End cap, (Period: 0011- ) .....	9612267501	9612267501	9612267501	9612267501	9612267501	9612267501
	1	End cap, (Period:9001 - 0011) ...	9612271401	9612271401	9612271401	9612271401	9612271401	9612271401
6	1	Retaining ring .....	9612268201	9612268201	9612268201	9612268201	9612268201	9612268201
7	□ 1	O-ring, NBR .....	9611990035	9611990035	9611990035	9611990035	9611990035	9611990035
8	1	Spring assembly .....	9612270101	9612270101	9612270101	9612270101	9612270101	9612270101
10	□ 2	Needle bearing .....	9611991231	9611991231	9611991231	9611991231	9611991231	9611991231
11	□ 2	Needle bearing .....	9611992355	9611992355	9611992355	9611992355	9611992355	9611992355
12	□ 2	Thrust bearing .....	9611992347	9611992347	9611992347	9611992347	9611992347	9611992347
13	1	Connex pin .....	9611992357	9611992357	9611992357	9611992357	9611992357	9611992357
14	1	Thrust plate .....	9612267101	9612267101	9612267101	9612267101	9612267101	9612267101
15	□ 1	O-ring, NBR .....	9611990079	9611990079	9611990079	9611990079	9611990079	9611990079
16	1	Connex pin .....	9611992358	9611992358	9611992358	9611992358	9611992358	9611992358
17	1	Coupling .....	9612271501	9612271501	9612271502	9612271502	9612271503	9612271503
18	1	Indication pin .....	9612271901	9612271901	9612271901	9612271901	9612271901	9612271901
19	1	Water rejector .....	9611417750	9611417750	9611417750	9611417750	9611417750	9611417750

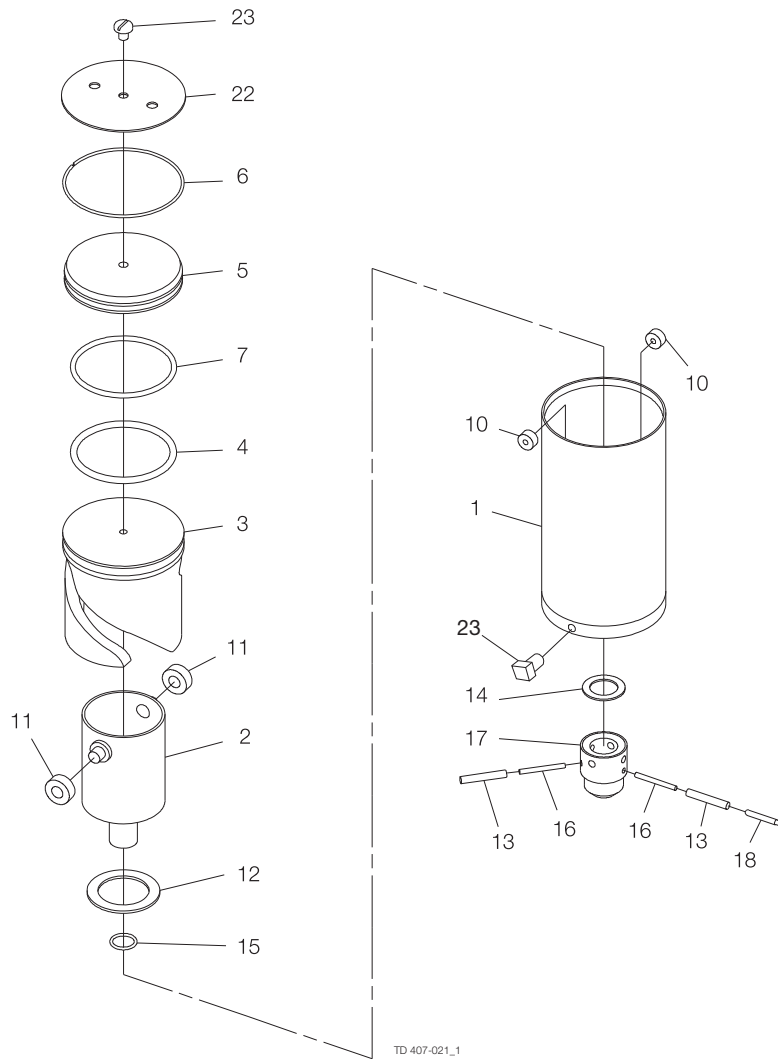
**Service Kits for Actuator**

Service kits, Air/Spring ..... 9611923020

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.

900131

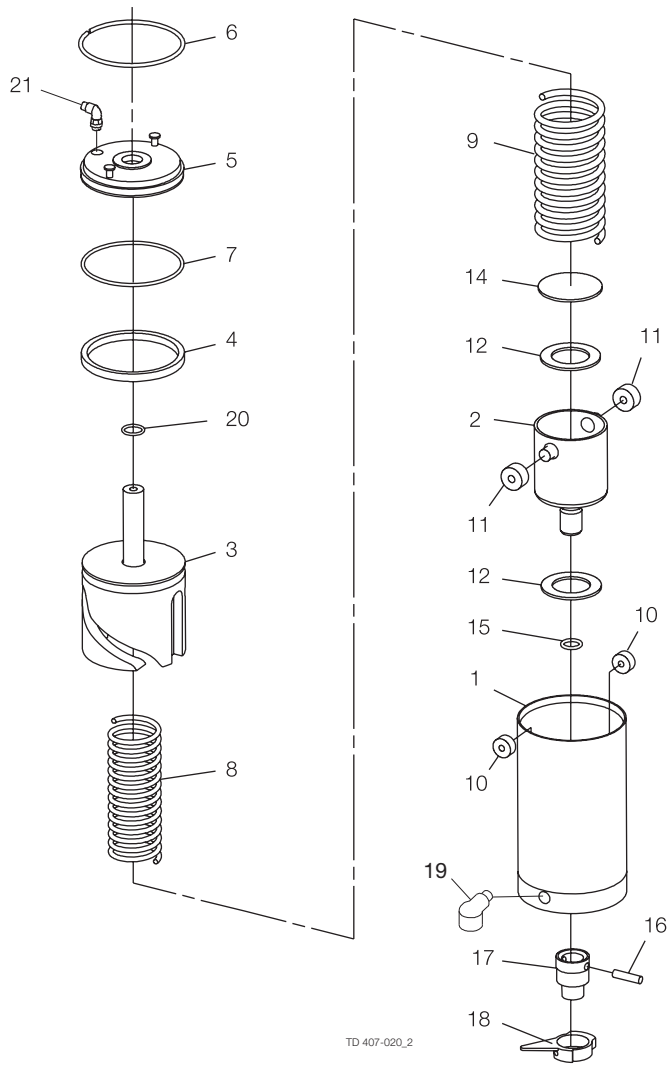


Pos	Qty	Denomination	101.6 mm		
			DN 100 Disc □ 12	DN 125 Disc □ 14	DN 150 Disc □ 15
1	1	Air Cylinder .....	9612268501	9612268501	9612268501
2	1	Rotating cylinder .....	9612267801	9612267801	9612267801
3	1	Piston .....	9612268001	9612268001	9612268001
4	□ 1	O-ring, NBR .....	9611992367	9611992367	9611992367
5	1	End cap, (Period: 0011- ) .....	9612267501	9612267501	9612267501
	1	End cap, (Period:9001 - 0011) .....	9612271401	9612271401	9612271401
6	1	Retaining ring .....	9612268201	9612268201	9612268201
7	□ 1	O-ring , NBR .....	9611990035	9611990035	9611990035
10	□ 2	Needle bearing .....	9611991231	9611991231	9611991231
11	□ 2	Needle bearing .....	9611992355	9611992355	9611992355
12	□ 1	Thrust bearing .....	9611992347	9611992347	9611992347
13	2	Connex pin .....	9611992358	9611992358	9611992358
14	1	Thrust plate .....	9612280401	9612280401	9612280401
15	□ 1	O-ring, NBR .....	9611990079	9611990079	9611990079
16	2	Connex pin .....	9611992357	9611992357	9611992357
17	1	Coupling .....	9612282701	9612282702	9612282703
18	1	Indication pin .....	9612271901	9612271901	9612271901
22	1	Retaining plate .....	9612348601	9612348601	9612348601
23	1	Threaded plug .....	9611991221	9611991221	9611991221

**Service Kits for Actuator**

Service kits, Air/Air ..... 9611923022

Parts marked with □ are included in the service kit.  
 Recommended spare parts: Service kit.





LKLA-T Actuator Air/Spring (NC-NO) ø85

Pos	Qty	Denomination	NC	NC	NC	NO	NO	NO
			25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12	25-63.5 mm DN 25-50 Disc □ 8	76 mm DN 65-80 Disc □ 10	101.6 mm DN 100 Disc □ 12
1	1	Air cylinder .....	9611417580	9611417580	9611417580	9611417580	9611417580	9611417580
2	1	Rotating cylinder .....	9611416380	9611416380	9611416380	9611416380	9611416380	9611416380
3	1	Piston .....	9612193902	9612193902	9612193902	9612193901	9612193901	9612193901
4	□ 1	O-ring, NBR .....	9611990052	9611990052	9611990052	9611990052	9611990052	9611990052
5	1	End cap .....	9612193601	9612193601	9612193601	9612193601	9612193601	9612193601
6	1	Retaining ring .....	9611402021	9611402021	9611402021	9611402021	9611402021	9611402021
7	□ 1	O-ring, NBR .....	9611990396	9611990396	9611990396	9611990396	9611990396	9611990396
8	1	Inner spring .....	9611991629	9611991629	9611991629	9611991629	9611991629	9611991629
9	1	Outer spring .....	9611991631	9611991631	9611991631	9611991631	9611991631	9611991631
10	□ 2	Needle bearing .....	9611991230	9611991230	9611991230	9611991230	9611991230	9611991230
11	□ 2	Needle bearing .....	9611991231	9611991231	9611991231	9611991231	9611991231	9611991231
12	□ 2	Thrust bearing .....	9611991236	9611991236	9611991236	9611991236	9611991236	9611991236
14	1	Thrust plate .....	9611416460	9611416460	9611416460	9611416460	9611416460	9611416460
15	□ 1	O-ring, NBR .....	9611991233	9611991233	9611991233	9611991233	9611991233	9611991233
16	1	Connex pin .....	9611991235	9611991235	9611991235	9611991235	9611991235	9611991235
17	1	Coupling .....	9611416440	9611416450	9612044703	9611416440	9611416450	9612044703
18	1	Activating ring with screw .....	9611416690	9611416690	9611416690	9611416690	9611416690	9611416690
19	1	Water rejector (period 8310- ) ....	9611417750	9611417750	9611417750	9611417750	9611417750	9611417750
20	□ 1	O-ring, NBR .....	22340421	22340421	22340421	22340421	22340421	22340421
21	1	Air fitting .....	9611991988	9611991988	9611991988	9611991988	9611991988	9611991988

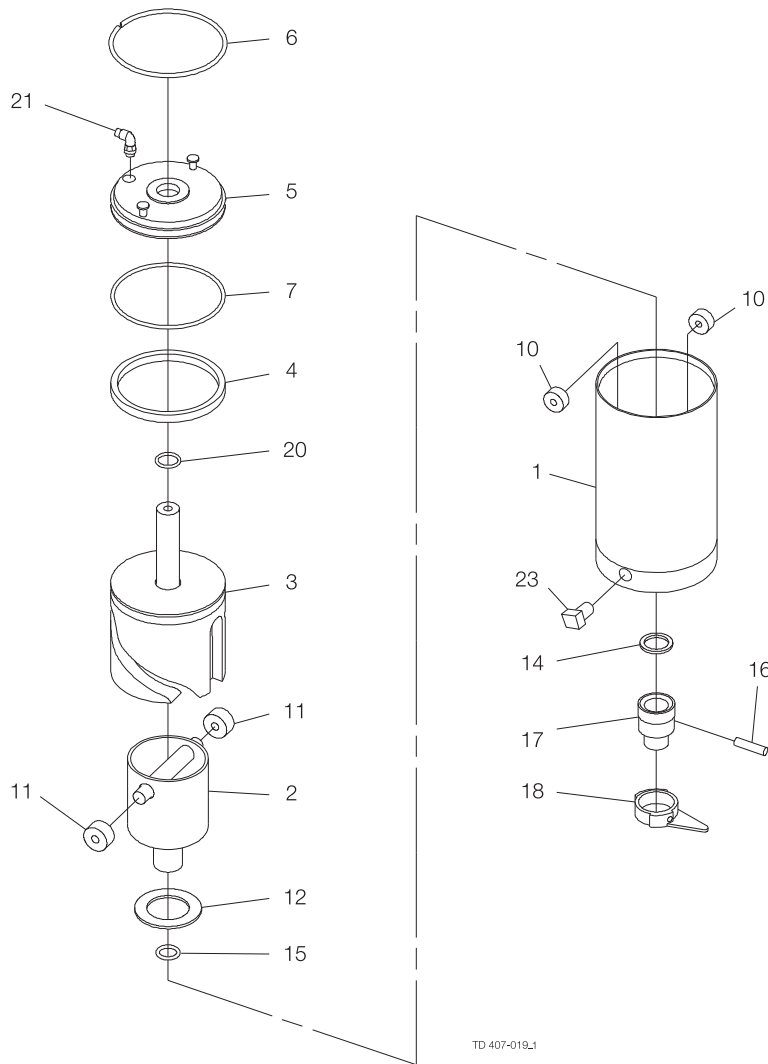
**Service Kits for Actuator**

Service kits, Air/Spring ..... 9611923021

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.

900133/1



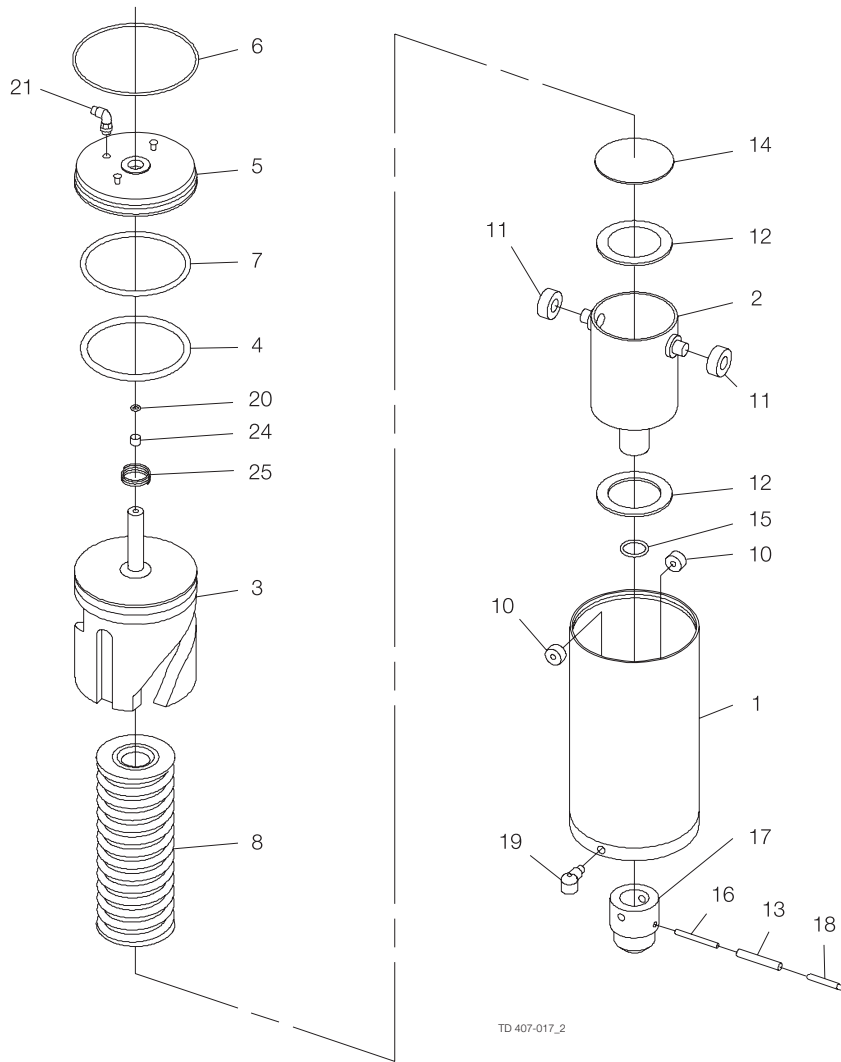
Pos	Qty	Denomination	25-63.5 mm	76 mm	101.6 mm
			DN 25-50 Disc □ 8	DN 65-80 Disc □ 10	DN 100 Disc □ 12
1	1	Air cylinder .....	9611417580	9611417580	9611417580
2	1	Rotating cylinder .....	9611417441	9611417441	9611417441
3	1	Piston .....	9612193903	9612193903	9612193903
4	□ 1	O-ring, NBR .....	9611990052	9611990052	9611990052
5	1	End cap .....	9612193601	9612193601	9612193601
6	1	Retaining ring .....	9611402021	9611402021	9611402021
7	□ 1	O-ring, NBR .....	9611990396	9611990396	9611990396
10	□ 2	Needle bearing .....	9611991230	9611991230	9611991230
11	□ 2	Needle bearing .....	9611991231	9611991231	9611991231
12	□ 1	Thrust bearing .....	9611991236	9611991236	9611991236
14	1	Thrust plate .....	9611417570	9611417570	9611417570
15	□ 1	O-ring, NBR .....	9611991233	9611991233	9611991233
16	1	Connex pin .....	9611991235	9611991235	9611991235
17	1	Coupling .....	9611417551	9611417561	9612044802
18	1	Activating ring with screw .....	9611416690	9611416690	9611416690
20	□ 1	O-ring, NBR .....	22340421	22340421	22340421
21	1	Air fitting .....	9611991988	9611991988	9611991988
23	1	Threaded plug .....	9611991221	9611991221	9611991221

**Service Kits for Actuator**

Service kits, Air/Air .....	9611923023
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Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.



LKLA-T Actuator Air/Spring (NC-NO) ø133

Pos	Qty	Denomination	NC	NO	NC	NO	NC	NO
			101.6 mm DN 100 Disc □ 12	101.6 mm DN 100 Disc □ 12	DN 125 Disc □ 14	DN 125 Disc □ 14	DN 150 Disc □ 15	DN 150 Disc □ 15
1	1	Air cylinder .....	9612268501	9612268501	9612268501	9612268501	9612268501	9612268501
2	1	Rotating cylinder .....	9612267801	9612267801	9612267801	9612267801	9612267801	9612267801
3	1	Piston .....	9612369901	9612369902	9612369901	9612369902	9612369901	9612369902
4	□ 1	O-ring, NBR .....	9611992367	9611992367	9611992367	9611992367	9611992367	9611992367
5	1	End cap .....	9612271402	9612271402	9612271402	9612271402	9612271402	9612271402
6	1	Retaining ring .....	9612268201	9612268201	9612268201	9612268201	9612268201	9612268201
7	□ 1	O-ring, NBR .....	9611990035	9611990035	9611990035	9611990035	9611990035	9611990035
8	1	Spring assembly .....	9612270101	9612270101	9612270101	9612270101	9612270101	9612270101
10	□ 2	Needle bearing .....	9611991231	9611991231	9611991231	9611991231	9611991231	9611991231
11	□ 2	Needle bearing .....	9611992355	9611992355	9611992355	9611992355	9611992355	9611992355
12	□ 2	Thrust bearing .....	9611992347	9611992347	9611992347	9611992347	9611992347	9611992347
13	1	Connex pin .....	9611992357	9611992357	9611992357	9611992357	9611992357	9611992357
14	1	Thrust plate .....	9612267101	9612267101	9612267101	9612267101	9612267101	9612267101
15	□ 1	O-ring, NBR .....	9611990079	9611990079	9611990079	9611990079	9611990079	9611990079
16	1	Connex pin .....	9611992358	9611992358	9611992358	9611992358	9611992358	9611992358
17	1	Coupling .....	9612271501	9612271501	9612271502	9612271502	9612271503	9612271503
18	1	Indication pin .....	9612271901	9612271901	9612271901	9612271901	9612271901	9612271901
19	1	Water rejector (period 8310- ) ....	9611417750	9611417750	9611417750	9611417750	9611417750	9611417750
20	□ 1	O-ring .....	22340421	22340421	22340421	22340421	22340421	22340421
21	1	Air fitting .....	9611991988	9611991988	9611991988	9611991988	9611991988	9611991988
24	□ 1	Guiding ring .....	9612369801	9612369801	9612369801	9612369801	9612369801	9612369801
25	1	Spring .....	9612370001	9612370001	9612370001	9612370001	9612370001	9612370001

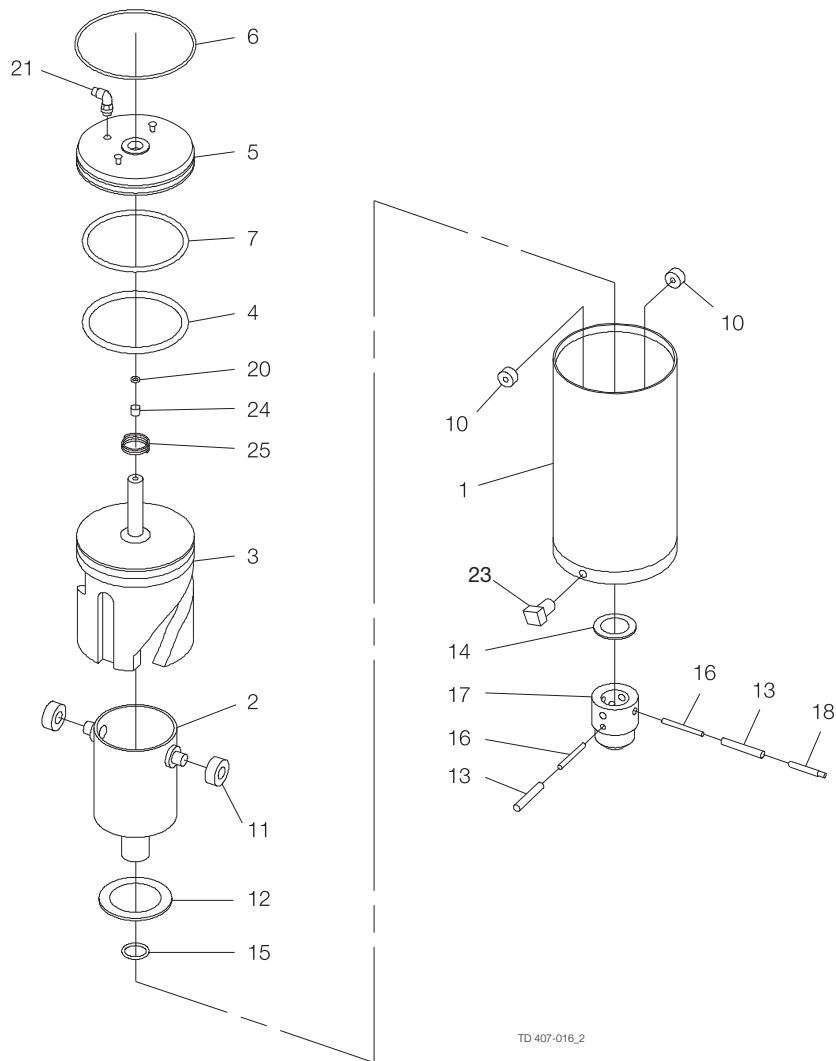
**Service Kits for Actuator**

Service kits, Air/Spring ..... 9611923056

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.

900136



Pos	Qty	Denomination	9612374908	9612374913	9612374918
			101.6 mm DN 100 Disc □ 12	DN 125 Disc □ 14	DN 150 Disc □ 15
1	1	Air cylinder .....	9612268501	9612268501	9612268501
2	1	Rotating cylinder .....	9612267801	9612267801	9612267801
3	1	Piston .....	9612369902	9612369902	9612369902
4	□ 1	O-ring, NBR .....	9611992367	9611992367	9611992367
5	1	End cap .....	9612271402	9612271402	9612271402
6	1	Retaining ring .....	9612268201	9612268201	9612268201
7	□ 1	O-ring, NBR .....	9611990035	9611990035	9611990035
10	□ 2	Needle bearing .....	9611991231	9611991231	9611991231
11	□ 2	Needle bearing .....	9611992355	9611992355	9611992355
12	□ 1	Thrust bearing .....	9611992347	9611992347	9611992347
13	2	Connex pin .....	9611992358	9611992358	9611992358
14	1	Thrust plate .....	9612280401	9612280401	9612280401
15	□ 1	O-ring, NBR .....	9611990079	9611990079	9611990079
16	2	Connex pin .....	9611992357	9611992357	9611992357
17	1	Coupling .....	9612282701	9612282702	9612282703
18	1	Indication pin .....	9612271901	9612271901	9612271901
20	□ 1	O-ring, NBR .....	22340421	22340421	22340421
21	1	Air fitting .....	9611991988	9611991988	9611991988
23	1	Threaded plug .....	9611991221	9611991221	9611991221
24	□ 1	Guiding band .....	9612369801	9612369801	9612369801
25	1	Spring .....	9612370001	9612370001	9612370001

**Service Kits for Actuator**

Service kits, Air/Air ..... 9611923057

Parts marked with □ are included in the service kit.

Recommended spare parts: Service kit.

**How to contact Alfa Laval**

Contact details for all countries are continually updated on our website.

Please visit [www.alfalaval.com](http://www.alfalaval.com) to access the information directly.

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