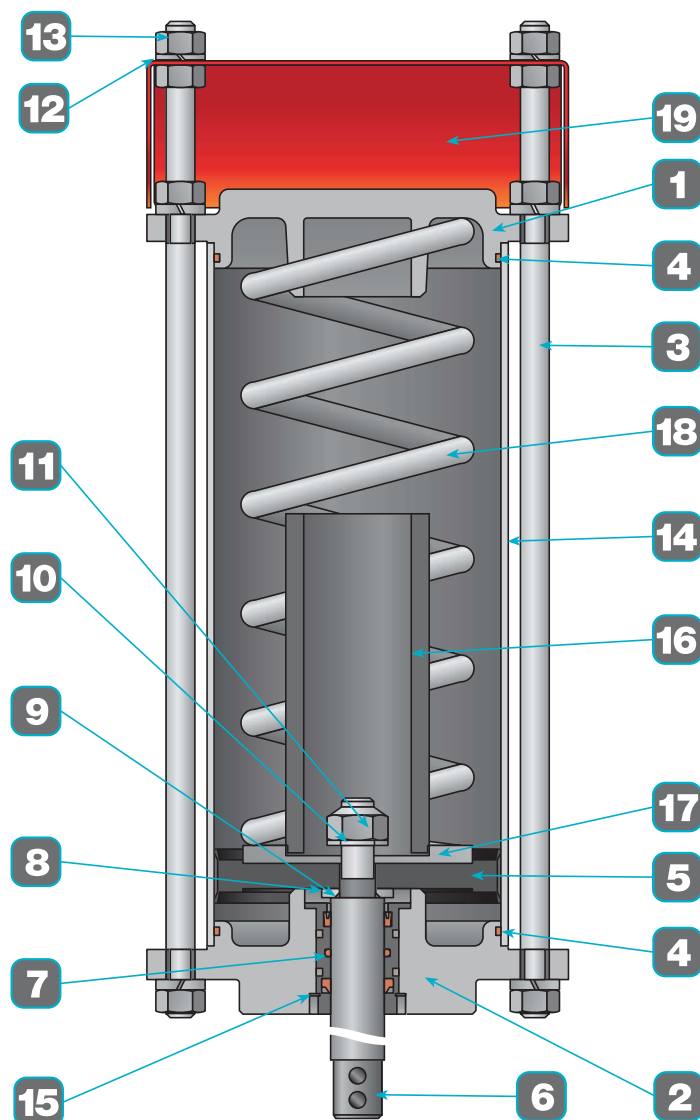
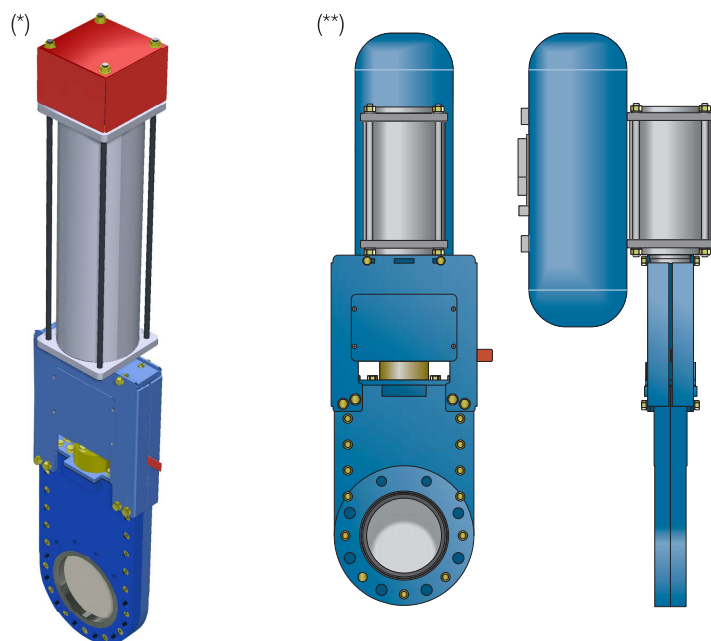


2.2.3. NSE

NSE. Single acting pneumatic cylinder.

Manufactured from DN 50 up to DN 300 using a spring system (*) and from DN 350 upwards using a drum system or accumulator tank (**).



	DESCRIPTION	MATERIAL	U.
1	Top cover	Aluminium	1
2	Bottom cover	Aluminium	1
3	Tie-rods	Bichromate steel	4
4	O-ring	NBR	2
5	Piston	NBR	1
6	Shaft	Chromate steel	1
7	Bushing	Delrin	1
	Collar	NBR	1
	Inner ring	NBR	1
	Outer ring	NBR	2
	Scraper	Polyurethane	1
8	Bearing	Bichromate steel	1

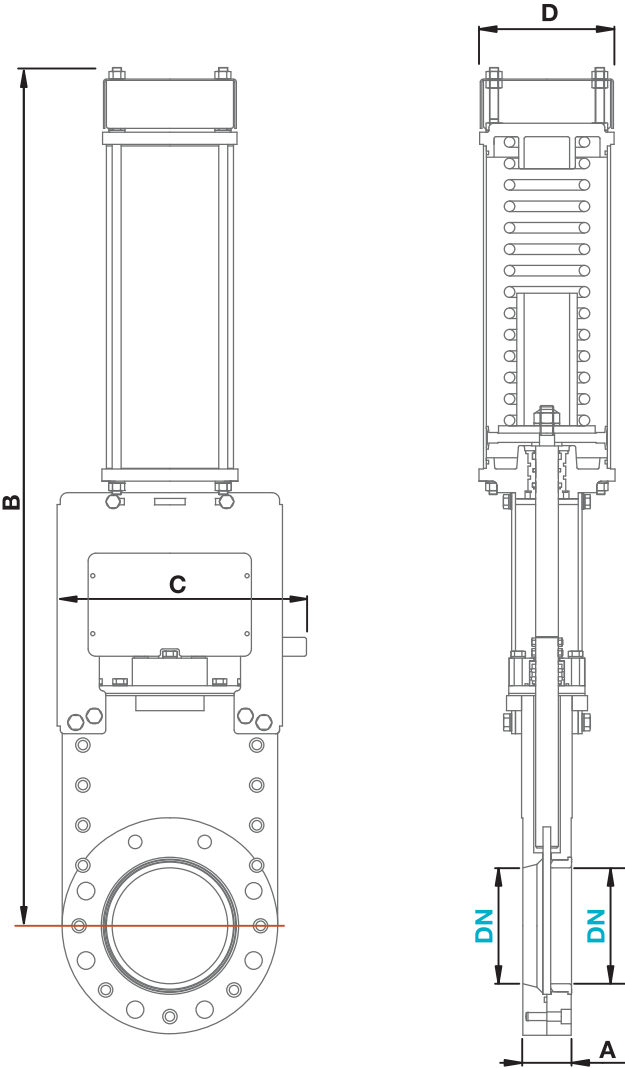
	DESCRIPTION	MATERIAL	U.
9	O-ring	NBR	1
10	Bearing DIN125	Bichromate steel	1
11	Nut DIN985	Bichromate steel	1
12	Bearing DIN125	Bichromate steel	12
13	Nut DIN934	Bichromate steel	16
14	Jacket	Aluminium	1
15	Safety ring DIN471	Bichromate steel	1
16	Stop-tube	Steel	1
17	Tube-washer	Steel	1
18	Spring	Steel	1
19	Protective shield	Steel	1

* Other materials available on request.

The manufacturer reserves the right to make changes without prior notification.

2.2.3. NSE

Measurements.



DN	A	B	C	D
50	40	664	186,5	118
65	40	700.5	187.5	118
80	50	794.5	242	144
100	51	926	237.5	144
125	53	1,015.5	307	180
150	64	1,135	330	180
200	64	1,481.5	418	180
250	80	1,623.5	485.5	220
300	82	1,841	506	280

Assembly between Flanges PN10
DN Nominal diameter / **Measurements** in mm.

The manufacturer reserves the right to make changes without prior notification.