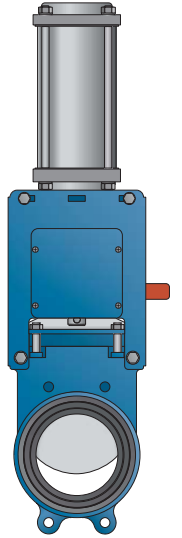
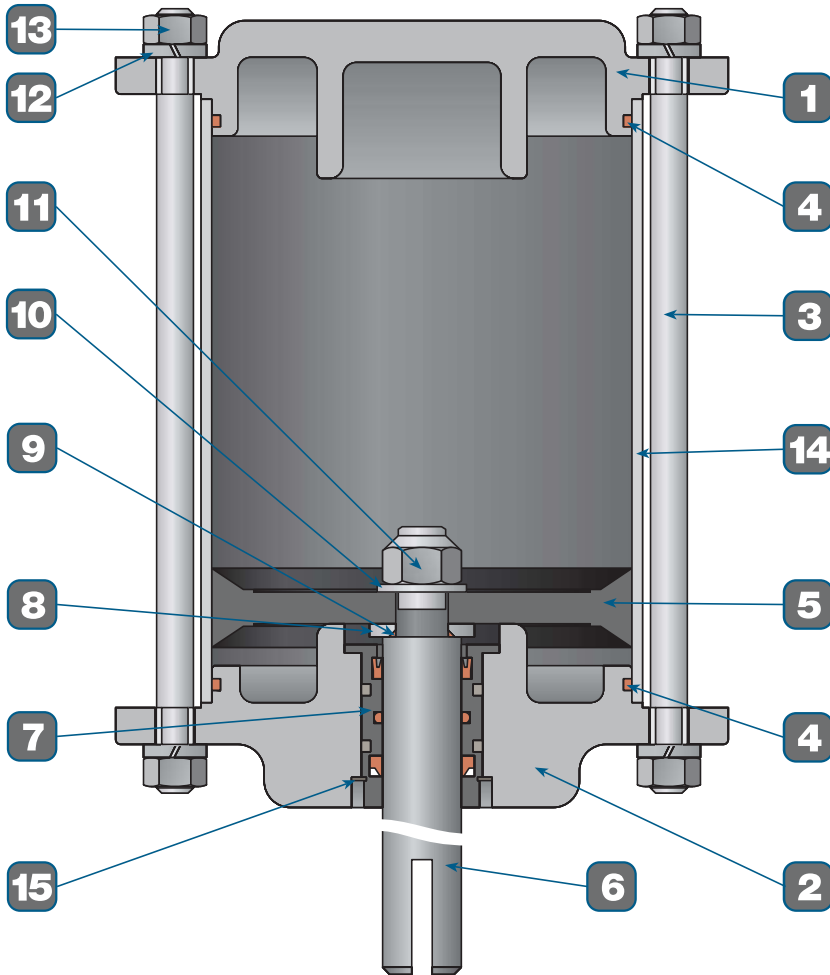


2.2.3. NDE

NDE. Double acting pneumatic cylinder.

Manufactured from DN 50 up to DN 600, for any other sizes, please check with our Technical Department.



	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

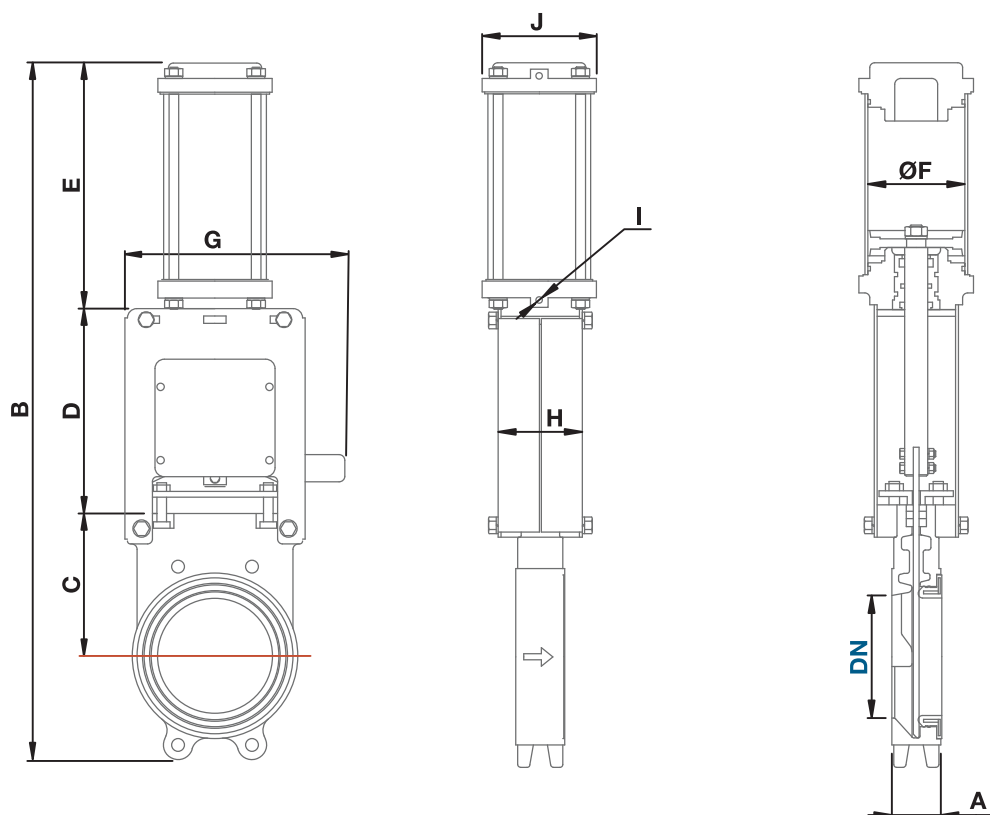
	DESCRIPTION	MATERIAL	U.
8	Bearing	Bichromate steel	1
9	O-ring	NBR	1
10	Bearing DIN 125	Bichromate steel	1
11	Self-locking nut DIN 985	Bichromate steel	1
12	Grower bearing DIN 127	Bichromate steel	8
13	Nut DIN 934	Bichromate steel	8
14	Jacket	Aluminium	1
15	Safety ring DIN 471	Bichromate steel	1

* Other materials available on request.

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

2.2.3. NDE

Measurements.



DN	A	B	C	D	E	ØF	G	H	I	J	STROKE	WEIGHT	PN
50	50	527	115	140	207	80	152	68	1/4"GAS	100	67	10	10
65	50	565	115	166	216	80	190	68	1/4"GAS	100	82	11	10
80	50	639	130	175	244	100	187	70	3/8"GAS	118	102	13	10
100	50	687	143	195	254	100	204	70	3/8"GAS	118	121	15	10
125	50	776	155	223	285	125	233	78	3/8"GAS	144	142	20	10
150	60	860	176	254	302	125	259	79	3/8"GAS	144	167	24	10
200	60	1,047	204	318	367	160	326	88	3/8"GAS	180	219	36	10
250	65	1,217	253	364	411	160	370	90	3/8"GAS	180	270	52	10
300	70	1,416	303	424	474	200	430	95	1/2"GAS	220	317	69	6
350	90	1,564	343	470	534	200	473	94	1/2"GAS	220	368	93	5
400	100	1,792	400	549	602	250	543	110	1/2"GAS	280	417	153	5
450	100	2,002	452	599	647	250	597	126	1/2"GAS	280	475	192	4
500	110	2,211	505	675	700	250	652	126	1/2"GAS	280	517	216	4
600	110	2,573	620	836	727	300	752	120	3/4"GAS	325	617	320	3

Assembly between Flanges PN10 / DN Nominal diameter / ØF Cylinder diameter / I Inlets / Weight in Kg.
PN Nominal pressure in bar. / Measurements in mm.

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