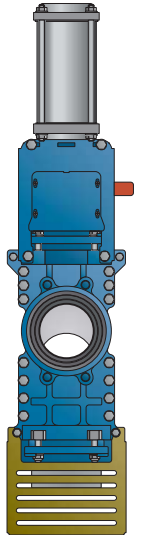
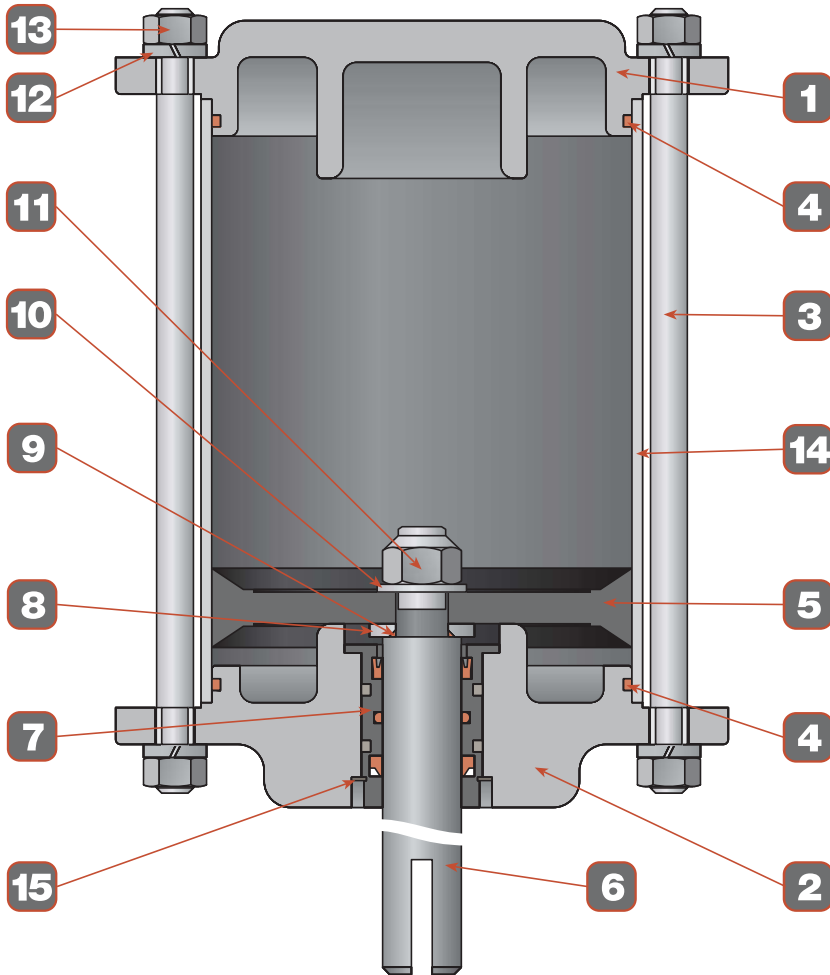


2.2.3. NDE

NDE. Double acting pneumatic cylinder.

Manufactured from DN 50 up to DN 500, for any other sizes, please check with our Technical Department.



	DESCRIPTION	MATERIAL	UD.
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

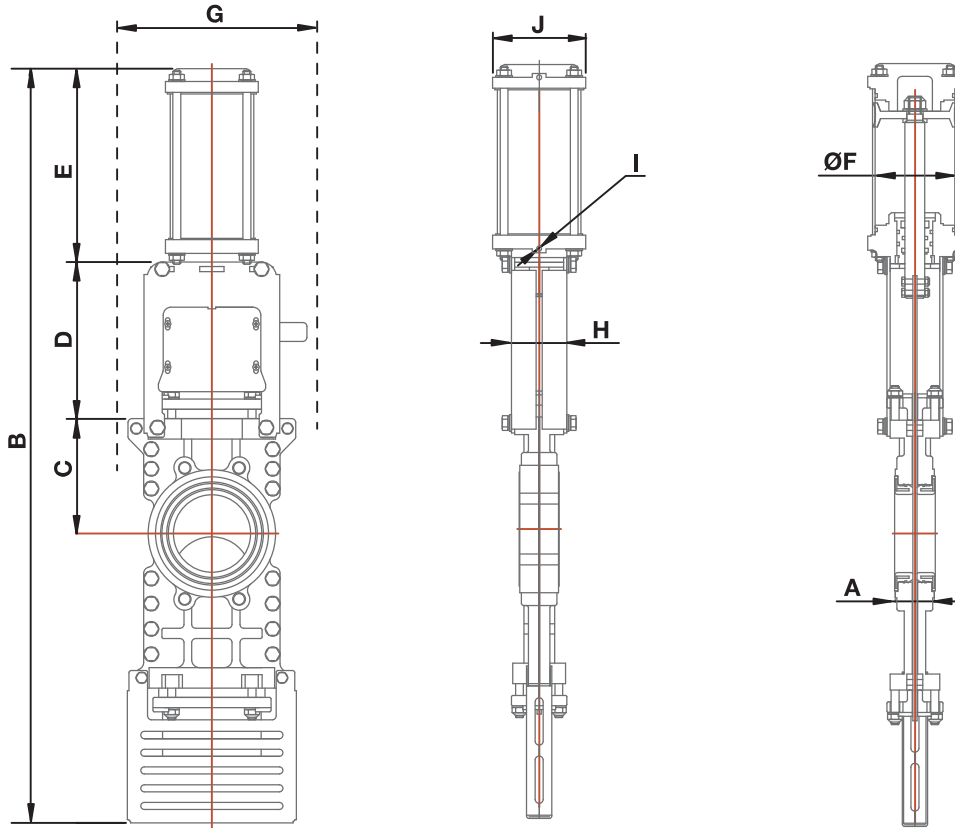
	DESCRIPCIÓN	MATERIAL	UD.
8	Bearing	Bichromate steel	1
9	O-ring	NBR	1
10	Bearing DIN 125	Bichromate steel	1
11	Self-locking nut DIN 985	Bichromate steel	1
12	Grower bearing DIN 127	Bichromate steel	8
13	Nut DIN 934	Bichromate steel	8
14	Jacket	Aluminium	1
15	Safety ring DIN 471	Bichromate steel	1

* 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	705	115	143	199	80	173	68	1/4"GAS	100	67	15	10
65	50	788	110	170	217	80	209	68	1/4"GAS	100	85	17	10
80	50	843	127	179	228	100	209	70	3/8"GAS	118	95	20	10
100	50	956	146	199	244	100	226	70	3/8"GAS	118	118	22	10
125	50	1,091	157	224	280	160	265	78	3/8"GAS	180	141	45	8
150	60	1,245	184	254	318	160	279	79	3/8"GAS	180	177	52	8
200	60	1,512	209	315	365	200	342	90	1/2"GAS	220	214	90	8
250	65	1,794	260	350	434	200	395	92	1/2"GAS	220	270	118	6
300	70	2,061	280	422	474	200	457	95	1/2"GAS	220	322	154	6
350	90	2,393	352	471	554	250	533	94	1/2"GAS	280	373	230	5
400	100	2,684	362	555	581	250	565	110	1/2"GAS	280	410	344	5
450	100	2,961	375	600	666	300	630	126	3/4"GAS	325	469	404	4
500	110	3,287	425	675	727	300	718	126	3/4"GAS	325	517		4

Assembly between Flanges PN10 / DN Nominal diameter / ØF Cylinder diameter / I Inlets / G Maximum width
Weight in Kg. (aprox.) / PN Nominal pressure in bar. / Measurements in mm.

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