

DN1□d5 – DN□50

Ref	Description	Nodular Iron	Carbon steel	Stainless steel
1	Body	EN-JS1049 (GGG40.3)	1.0619 (GSC-25N)	1.4408 (AISI 316)
3	Lower support seal	1.4301 (Stainless steel AISI 304)		
4	Guide stem	1.4301 (Stainless steel AISI 304)		
5	Washer guide stem	1.4301 (Stainless steel AISI 304)		
6	Cover	1.1191 (Carbon steel Ck 45)	1.4301 (Stainless steel AISI 304)	
7	Bolt	1.1191 (Carbon steel Ck 45)	1.4301 (Stainless steel AISI 304)	
8	Bellow guide	1.0570 (Carbon steel St 52-3)	1.4301 (Stainless steel AISI 304)	
9	O-ring	Viton		
10	Springs	1.0904 (Spring Carbon steel 55 Si 7)		
11	Ball bearing	1.3505 (Bearing steel 100 Cr 6)		
12	Upper support springs	1.1191 (Carbon steel Ck 45)		
13	Adjusting nut	1.1191 (Carbon steel Ck 45)		
14	Support plate	1.1191 (Carbon steel Ck 45)		
15	Nut M12	1.1191 (Carbon steel Ck 45)		
16	Support screws M8	1.1191 (Carbon steel Ck 45)		
17	Nut M8	1.1191 (Carbon steel Ck 45)		
18	Coupling	Brass		
19	Diaphragm	EPDM or EPDM+PTFE		
20	Actuator casing (upper)	1.0335 (Steel sheet with epoxy paint)		
21	Diaphragm screw	1.4301 (Stainless steel AISI 304)		
22	O-ring	Viton		
23	Diaphragm plate	1.1191 (Carbon steel Ck 45)		
24	Diaphragm guide	1.1191 (Carbon steel Ck 45)		
25	Hexagonal screw M8	1.4301 (Stainless steel AISI 304)		
25b	Hexagonal Nut M8	1.4301 (Acero Inoxidable AISI 304)		
26	Actuator casing (lower)	1.0335 (Steel sheet with epoxy paint)		
27	Allen screw	1.1191 (Carbon steel Ck 45)		
28	Antirotation system	1.1191 (Carbon steel Ck 45)		
29	Regulation stem	1.4301 (Stainless steel AISI 304)		
30	Guide ball bearing	1.4301 (Stainless steel AISI 304)		
31	Column	1.1191 (Carbon steel Ck 45)		
32	Nut bellow	1.1191 (Carbon steel Ck 45)	1.4301 (Stainless steel AISI 304)	
33	Bellow group	1.4401 (Stainless steel AISI 316)		
34	Lower support springs	1.1191 (Carbon steel Ck 45)		
35	Gasket	Graphite with metal		
36	Guide	1.4301 (Stainless steel AISI 304)		
37	Gasket	Graphited PTFE + reinforced stainless steel spring		
38	O-ring	Viton		
39	Upper support seal	1.4301 (Stainless steel AISI 304)		
40	Seal	Graphited PTFE		
41	Guide stem	1.4301 (Stainless steel AISI 304)		
42	Nut	1.4301 (Stainless steel AISI 304)		
43	Stem seal	1.4301 (Stainless steel AISI 304)		
44	Guide stem	1.4301 (Stainless steel AISI 304)		
45	Seat	1.4301 (Stainless steel AISI 304)		
50	Allen screw	8.8 / A-2		
51	Cover	1.4301 (Stainless steel AISI 304)		
52	O-ring	Viton		

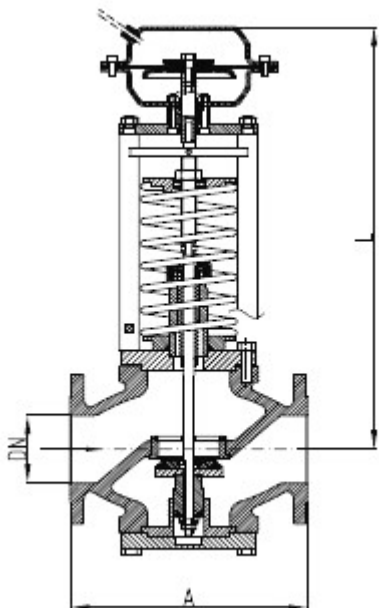
Dimensions, poids et valeurs Kv

DN	15	20	25	32	40	50	65	80	100	125 150 200
Kv (m ³ /h)	3.5	5	9	13.5	22	32	57	82	115	consult
A DIN (mm)	130	150	160	180	200	230	290	310	350	
L (mm)	440	445	450	455	463	475	560	560	575	
Poids (kg.)	20	22	24	28	32	35	52	57	68	

Plages de pression (D)

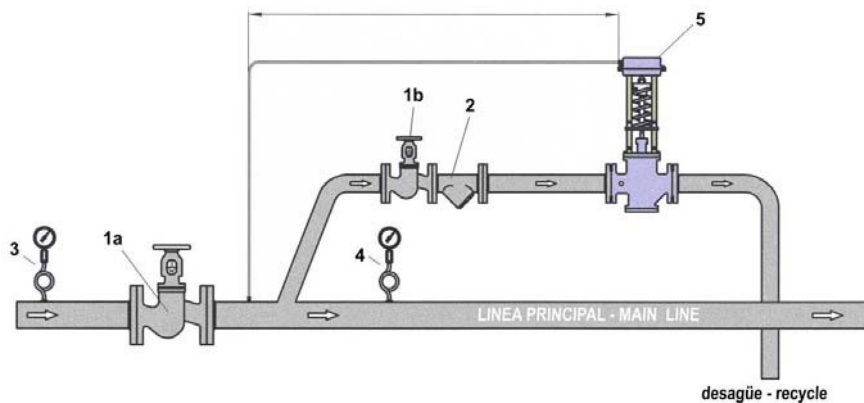
Range (bar g)	DN15 DN20	DN25 DN32	DN40 DN50	DN65	DN80	DN100
0,1 - 1,5	295	295	295	295	Nous consulter	Nous consulter
1 - 3	255	255	255	295	295	295
2 - 5	230	230	230	255	255	255
4 - 8	195	195	195	230	230	230
7 - 16	175	175	175	195	195	195

Diamètre approximatif de l'actionneur recommandé(mm)



Installation classique

EAU



- 1.- Clapet anti-retour
- 2.- Filtre
- 3.- Manomètre (pression d'entrée)
- 4.- Manomètre (pression de sortie)
- 5.- Déverseur S1
- 6.- Tank

VAPEUR

