

BV-05-47

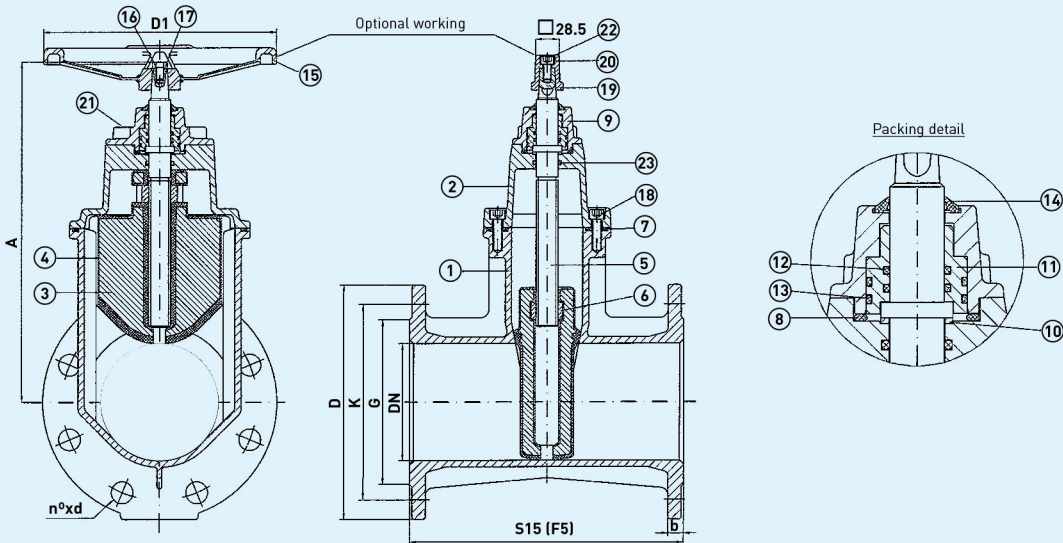
Soft Sealing Gate Valve

PN-25



Item	Name	No. Pieces	Material	Standard
1	Body	1	EN-GJS-500-7 (GGG-50)	EN 1563
2	Bonnet	1	EN-GJS-500-7 (GGG-50)	EN 1563
3	Wedge	1	EN-GJS-500-7 (GGG-50)	EN 1563
4	Wedge coating	1	EPDM	EN 681-1
5	Stem	1	X20 13% Cr	EN 10088
6	Wedge lock nut	1	Copper alloy	EN 12165
7	Body bonnet gasket	1	EPDM	EN 681-1
8	O ring upper bonnet-lower bonnet	1	NBR	ASTM D2000
9	Upper bonnet	1	EN-GJS-500-7 (GGG-50)	EN 1563
10	Washer	1	POM	
11	Gland	1	POM	
12	Internal o ring	2	NBR	ASTM D2000
13	External o ring	2	NBR	ASTM D2000
14	Dust guard	1	EPDM	
15	Handwheel	1	Stamped steel	
16	Handwheel bolt	1	X5 CrNi 18 10	EN 10088
17	Handwheel washer	1	X5 CrNi 18 10	EN 10088
18	Body bonnet bolt	acc./DN	8.8 steel (GEOMET coated)	DIN 912
19	Square cap	1	EN-GJS-500-7 (GGG-50)	EN 1563
20	Square cap bolt	1	X5 Cr Ni 18 10	EN 10088
21	Upper bonnet-lower bonnet bolt	acc./DN	8.8 steel (GEOMET coated)	
22	Square cap top	1	Lupolen	
23	O ring lower bonnet	1	NBR	ASTM D2000

DN-40/300 / PN 25



DN	EN 1092-2 PN-25					EN 558 DIN 3202 S15 (F5)	Weight kg	A	D1	Nr. Turns for closing
	D	K	G	b	N° x d					
40	150	110	84	19	4 x 19	240	9,46	230	125	10
50	165	125	99	19	4 x 19	250	11,40	243.5	125	12.5
65	185	145	118	19	8 x 19	270	14,73	268	150	13
80	200	160	132	19	8 x 19	280	19,98	312	175	16
100	235	190	156	19	8 x 23	300	27,23	349	200	20
125	270	220	184	19	8 x 28	325	37,55	404	250	25
150	300	250	211	20	8 x 28	350	47,20	451.5	300	30
200	360	310	274	22	12 x 28	400	74,73	530	350	33
250	425	370	330	24.5	12 x 31	450	120,00	635.5	400	45
300	485	430	389	27.5	16 x 31	500	162,00	715.5	500	50