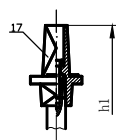
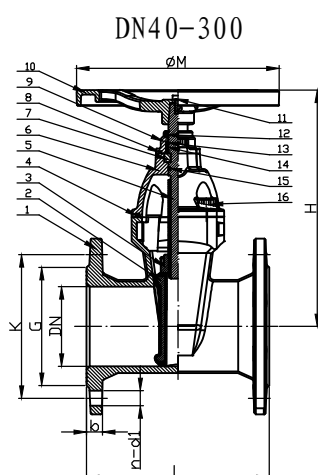
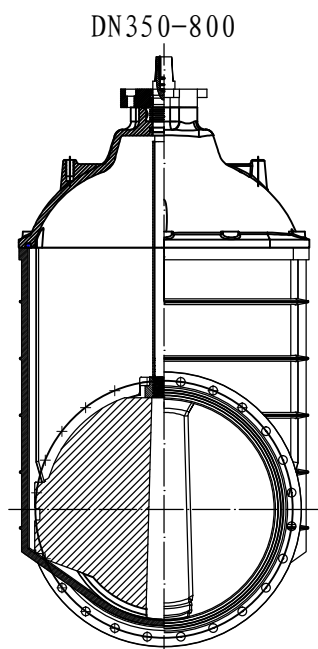


Non-rising Stem Resilient Soft Seated Gate Valves

DIN 3352-F4



SPECIFICATIONS

Size	DN40-1000
Class	PN10 - PN16
Design	EN1171, EN1074-2
Face to Face	EN558-1 Serie14
End Flange	EN1092-2
Tests	EN12266

STANDARD MATERIALS OF MAIN PARTS

ITEM	PART NAME	MATERIAL
1	Body	Ductile Iron
2	Disc	Ductile Iron+EPDM
3	Stem Nut	Brass
4	Bonnet Gasket	NBR
5	Stem	2Cr13
6	Bonnet	Ductile Iron
7	Holding Ring	Brass
8	O Ring	NBR
9	Gland	Ductile Iron
10	Handwheel	Ductile Iron
11	Bonnet Bolts	Carbon steel
12	Dust Ring	NBR
13	O Ring	NBR
14	Separated sets of nylon	nylon 66
15	O Ring	NBR
16	Screw	Carbon steel
17	Cap Top	Ductile Iron

DIMENSIONS

DN	OUTLINE mm				END FLANGE PN 10/16 mm						Weight kg
	L	H	ØM	h1	D	K	n-d1	b	G	f	
40	140	191	200	345	150	110	4-Ø19	19	84	3	—
50	150	214	200	350	165	125	4-Ø19	19	99	3	10.5
65	170	237	200	370	185	145	4-Ø19	19	118	3	13.5
80	180	265	254	405	200	160	8-Ø19	19	132	3	15.5
100	190	311	254	411	220	180	8-Ø19	19	156	3	22
125	200	348	315	500	250	210	8-Ø19	19	184	3	26
150	210	385	315	555	285	240	8-Ø23	19	211	3	37
200	230	488	315	650	340	295	8-Ø23 12-Ø23	20	266	3	59
250	250	600	406	750	395 405	350 355	12-Ø23 12-Ø28	22	319	3	89.5
300	270	680	406	855	445 460	400 410	12-Ø23 12-Ø28	24.5	370	4	126
350	290	810	500	950	505 520	460 470	16-Ø23 16-Ø31	24.5 26.5	429	4	180
400	310	890	500	1060	565 580	515 525	16-Ø28 16-Ø31	24.5 28	480	4	246
450	330	1010	500	1200	615 640	565 585	20-Ø28 20-Ø31	25.5 30	530 548	4	320
500	350	1234	650	1300	670 715	620 650	20-Ø28 20-Ø34	26.5 31.5	582 609	4	490
600	390	1260	650	1470	780 840	725 770	20-Ø31 20-Ø37	30 36	682 720	5	620
700	430	2150			895 910	840	24-Ø31 24-Ø37	32.5 39.5	794	5	1048
800	470	2150			1015 1025	950	24-Ø33 24-Ø39	35 43	901	5	1155
1000	550	2500			1230 1255	1160 1170	28-Ø37 28-Ø44	40 50	1112	5	—

* Gear operator & electric actuator can be offered according to choice