

# Gate Valve DN40-DN300 Hand Wheel

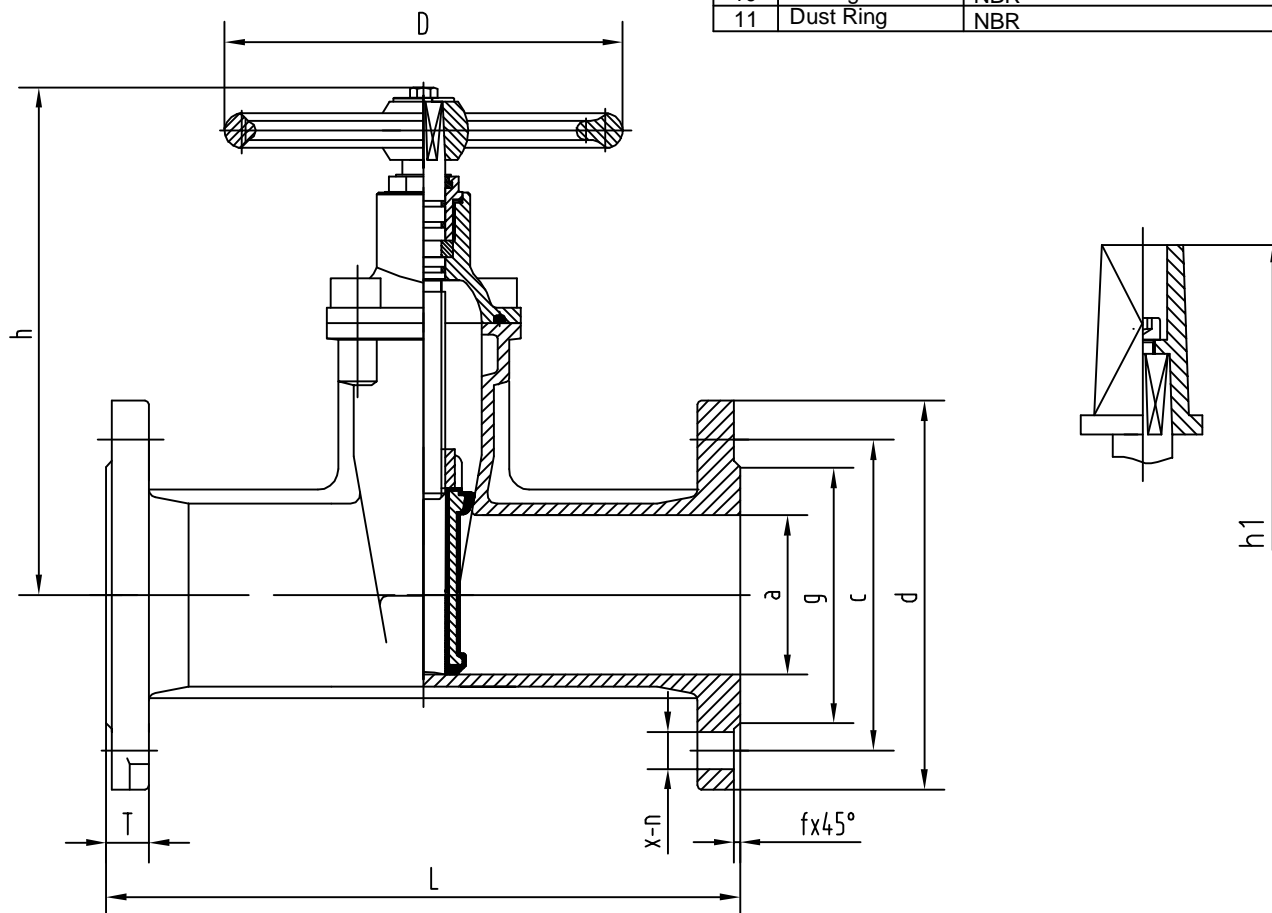
# DIN3352 F5

### SPECIFICATIONS

Size	DN 40 - 300
Class	PN 10 - PN 16
Design	DIN 3352
Face to Face	DIN 3202 F5 / ISO 5752 15 Series
End Flange	DIN 2532-2533 / BS EN 1092
Test	DIN 3230

### STANDARD MATERIALS OF MAIN PARTS

ITEM	PART NAME	MATERIAL
1	Body	Ductile Iron
2	Disc	Ductile Iron+NBR / EPDM
3	Bonnet	Ductile Iron
4	Stem	Stainless Steel 420/431/316
5	Stem Nut	Brass
6	Holding Ring	Brass
7	Sealing Ring	Brass
8	Handwheel	Ductile Iron
9	Bonnet Gasket	NBR/EPDM
10	O Ring	NBR
11	Dust Ring	NBR



### DIMENSIONS AND WEIGHTS

DN	OUTLINE mm				END FLANGE DIN PN10/16 mm							
	L	h	D	h1	a	d	c	x-n	T	g	f	
40	240	190	150	235	40	150	110	4- $\phi$ 19	19	84	3	
50	250	205	150	250	50	165	125	4- $\phi$ 19	19	99	3	
65	270	228	150	275	65	185	145	4- $\phi$ 19	19	118	3	
80	280	265	180	310	80	200	160	8- $\phi$ 19	19	132	3	
100	300	300	205	345	100	220	180	8- $\phi$ 19	19	156	3	
125	325	355	205	400	125	250	210	8- $\phi$ 19	19	184	3	
150	350	400	240	445	150	285	240	8- $\phi$ 23	19	211	3	
200	400	490	280	545	200	340	295	8- $\phi$ 23 12- $\phi$ 23	20	266	3	
250	450	585	320	640	250	405	350 355	12- $\phi$ 23 12- $\phi$ 28	22	319	3	
300	500	685	360	740	300	460	400 410	12- $\phi$ 23 12- $\phi$ 28	24.5	370	4	