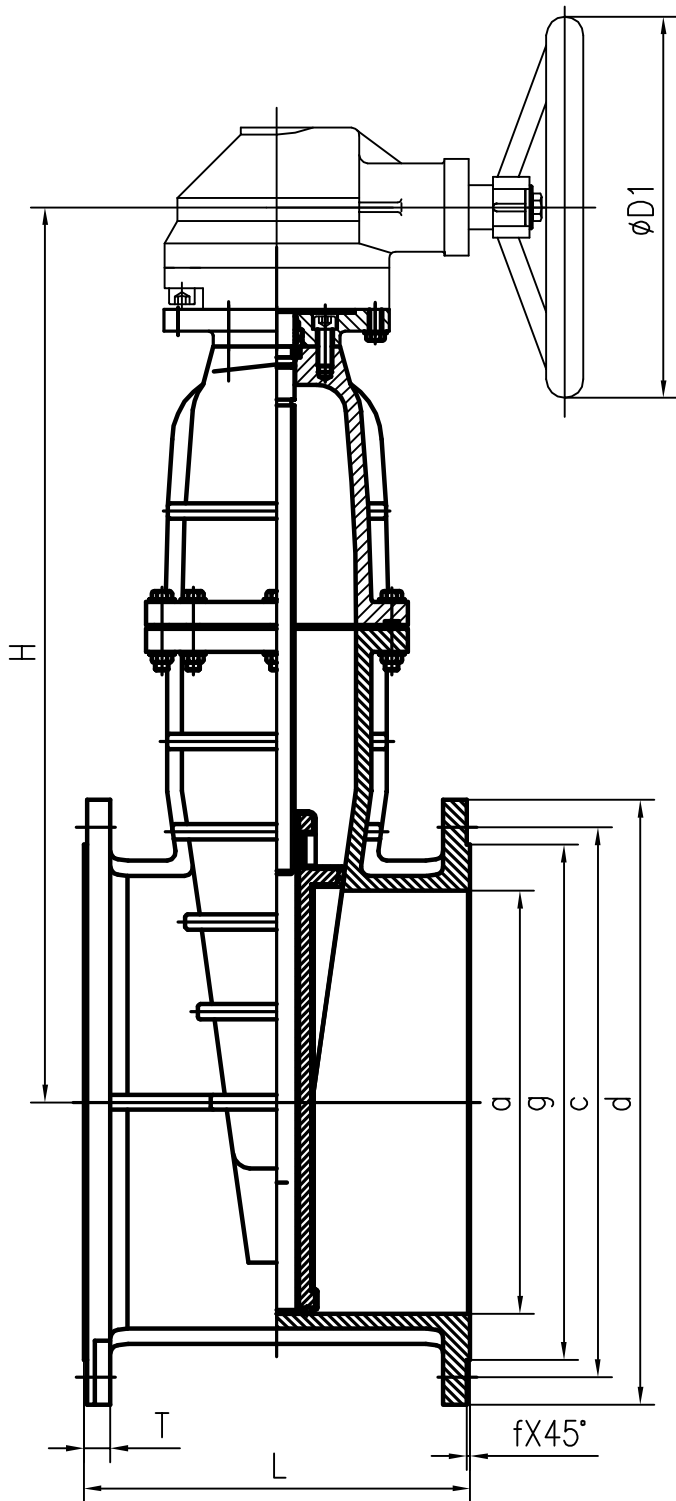


Gate Valve DN700-DN1000 Gear Box

DIN3352 F4



SPECIFICATIONS

Size	DN700-1000
Class	PN 10 - PN 16
Design	DIN 3352
Face to Face	DIN 3202 F4 / ISO 5752 14 Series
End Flange	DIN 2532-2533 / BS EN 1092
Test	DIN 3230
Working Temperature	NBR ≤80°C
	EPDM ≤120°C

STANDARD MATERIALS OF MAIN PARTS

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

DIMENSIONS AND WEIGHTS

DN	OUTLINE mm			END FLANGE DIN PN10/16 mm								weight (kg)
	L	h	D1	a	d	c	x-n		T	g	f	
700	430	1390	460	700	910	840	24-ø31	24-ø37	39.5	794	5	980
800	470	1570	460	800	1025	950	24-ø34	24-ø41	43	901	5	1280
900	510	1750	550	900	1125	1050	28-ø34	28-ø41	46.5	1001	5	1650
1000	550	1950	550	1000	1255	1160	28-ø37	28-ø44	50	1112	5	2350