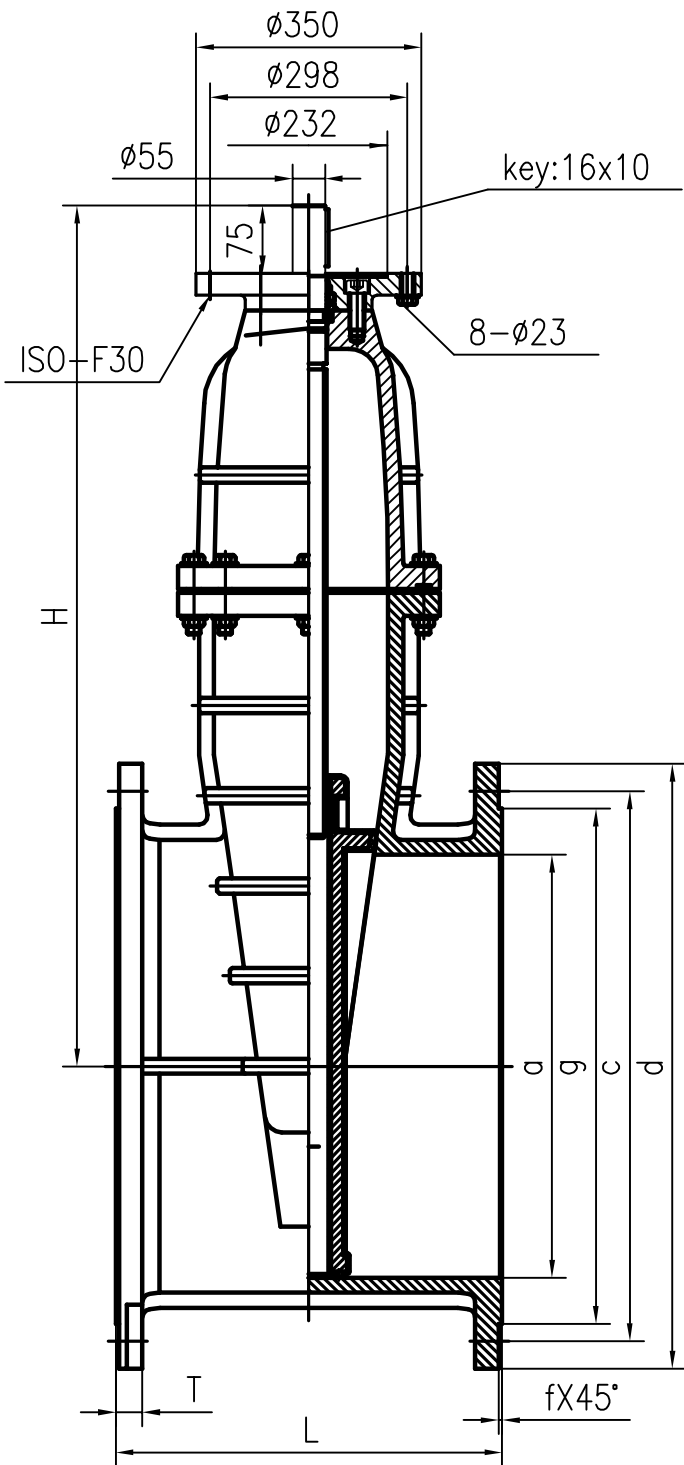


# Gate Valve DN900-DN1000 Bare Shaft Top Flange

# DIN3352



### SPECIFICATIONS

Size	DN900
Class	PN 10 - PN 16
Design	DIN3352
Face to Face	DIN3202-F4
End Flange	EN1092
Test	DIN3230
Working Temperature	NBR $\leq 80^\circ\text{C}$ EPDM $\leq 120^\circ\text{C}$

### 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 SS420
5	Stem Nut	Brass
6	Holding Ring	Brass
7	Sealing Ring	Brass
8	Bonnet Gasket	EPDM
9	O Ring	NBR
10	Dust Ring	EPDM
11	Bolts/nuts	Stainless Steel SS304

### DIMENSIONS AND WEIGHTS

DN	OUTLINE mm		END FLANGE PN10/16 mm								Torque (N.M)	Number of Rotations
	L	h	a	d	c	x-n		T	g	f		
900	510	1750	900	1125	1050	28- $\phi 34$	28- $\phi 41$	46.5	1001	5	1000	58
1000	550	1940	1000	1255	1160	28- $\phi 37$	28- $\phi 44$	50	1112	5	1100	64