

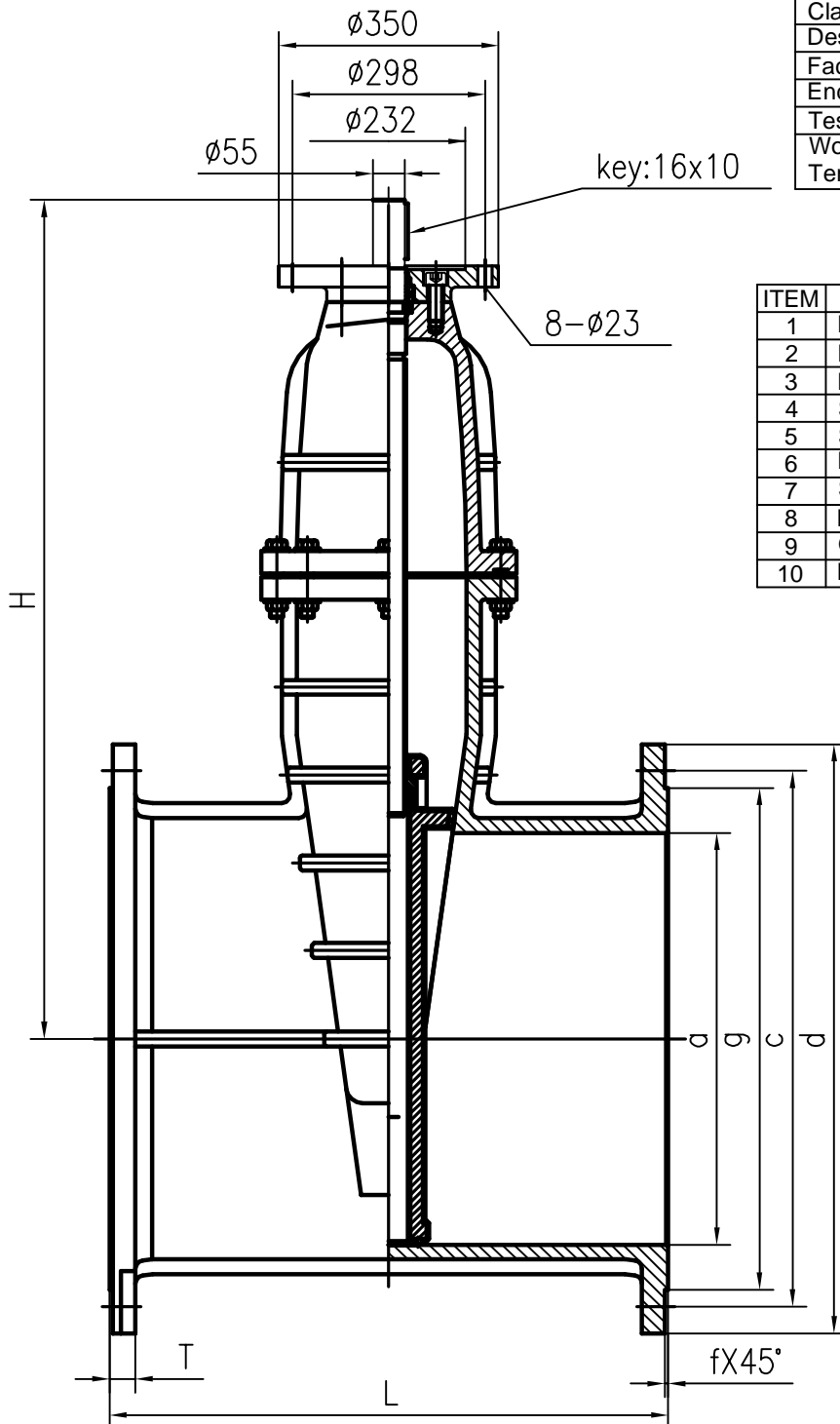
Gate Valve DN900-DN1000 Bare Shaft Top Flange

SPECIFICATIONS

Size	DN900-1000
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
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 PN10/16 mm								Torque (N.M)
	L	h	a	d	c	x-n	T	g	f		
900	1100	1750	900	1125	1050	28- $\phi 34$	28- $\phi 41$	46.5	1001	5	1000
1000	1200	1940	1000	1255	1160	28- $\phi 37$	28- $\phi 44$	50	1112	5	1200