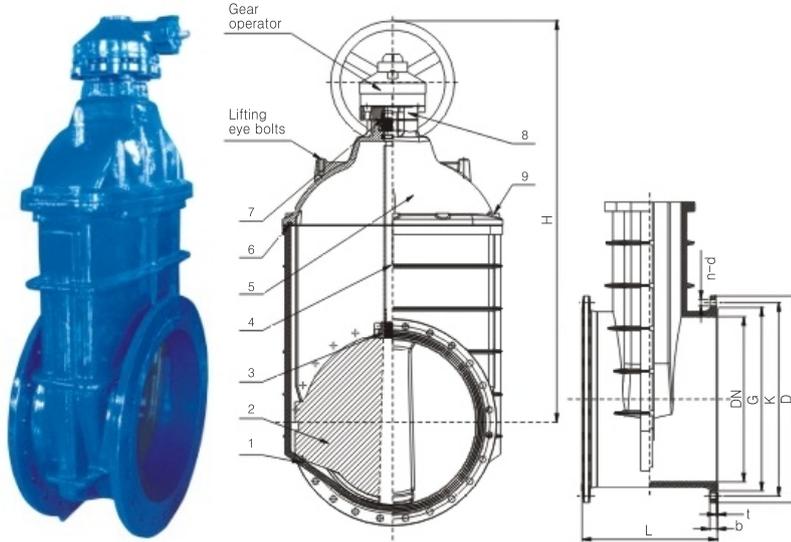


RESILIENT SEATED GATE VALVE. PN 10/16



Specifications

Size	DN40-1000
Class	PN10 – PN16
Design	EN 1171, EN1074-2
Face to Face	EN558-1, ASME B16.10, AS2638
End Flange	EN1092-2ASME B16.1/16.42, AS4087
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	Stem	Stainless Steel SS304
5	Bonnet	Ductile Iron

Item	Part Name	Material
6	Bonnet Gasket	NBR
7	O-Ring	NBR
8	Gland	Ductile Iron
9	Screw	Stainless Steel SS304

DIMENSIONS

DN	OUTLINE mm					END FLANGE PN10/16-CL125/150 mm								
	BS 5163	DIN -F4	DIN -F5	ASME B16.10	AS 2638	EN1092-2			ASMEB16.1/B16.42			AS4087		
	L					D	K	n-d	D	K	n-d	D	K	n-d
350	381	290	550	381	381	505/520	460/470	16 x ϕ 23/16 x ϕ 28	533	476	12 x ϕ 28	525	470	12 x ϕ 26
400	406	310	600	406	406	565/580	515/525	16 x ϕ 28/16 x ϕ 31	597	540	16 x ϕ 28	580	521	12 x ϕ 26
450	432	330	650	432	432	615/640	565/585	20 x ϕ 28/20 x ϕ 31	635	578	16 x ϕ 32	640	584	12 x ϕ 26
500	457	350	700	457	457	670/715	620/650	20 x ϕ 28/20 x ϕ 34	699	635	20 x ϕ 32	705	641	16 x ϕ 26
600	508	390	800	508	508	780/840	725/770	20 x ϕ 31/20 x ϕ 37	813	749	20 x ϕ 35	825	756	16 x ϕ 30
700	610	430	900	-	610	895/910	840	24 x ϕ 31/24 x ϕ 37	-	-	-	910	845	20 x ϕ 30
800	660	470	1000	-	-	1015/1025	959	24 x ϕ 34/24 x ϕ 41	-	-	-	1060	984	20 x ϕ 36
1000	813	550	1200	-	-	1230/1255	1160/1170	28 x ϕ 37/28 x ϕ 44	-	-	-	1255	1175	24 x ϕ 36