



AW29/30

FLANGE DOUBLE ECCENTRIC BUTTERFLY VALVE

DN300 - DN1200 (EPDM)

The Flanged Double Eccentric Butterfly Valve has been developed in consultation with end-users and large utilities to provide a seal tight valve.

Application:



Drinking water, municipal sewage cleaned, irrigation water and other non-aggressive media.

Design features

- High-grade materials for fully rated construction
- Sealing surface of body with additional overlay made of stainless steel
- All parts are protected against corrosion
- Executions with: mechanical, electric, pneumatic drive possibility.



Technical Details:

Face to Face in accordance to:
EN 558-1 Series 14

Certification:
Hygienic Certificate PZH, WRAS

Maximum working pressure PFA:
16 bar / PN16

Flange type:
EN 1092-2 PN10 i PN16

Working temperature:
EPDM -10 to +70°C
NBR -10 to +80°C - option

Coating:
250 µm FBE coating, external and internal

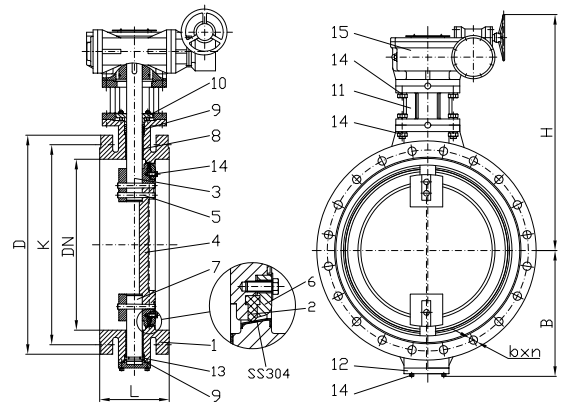
Construction complies to:
EN 593





AW29/30

No	Part Name	Material
1	Body	Ductile Iron EN-GJS-500-7
2	Seat	Elastomer EPDM / NBR ¹
3	Stem	Stainless SteelX20Cr13
4	Disc	Ductile Iron / Stainless Steel
5	Kołek	Stainless Steel
6	Gland Ring	Ductile Iron EN-GJS-500-7
7	Trunnion Shaft	Stainless Steel
8	Bushing	Teflon PTFE / Brass
9	Packing O-ring Seal	Elastomer NBR
10	Bonnet	Ductile Iron EN-GJS-500-7
11	Yoke	Ductile Iron EN-GJS-500-7
12	Bottom Cover	Ductile Iron EN-GJS-500-7
13	Spring Ring	Stainless Steel
14	Bolts/Nuts/Washers	Stainless Steel A2-70
15	Gearbox	Ductile Iron EN-GJS-500-7



¹Wykonanie na zapytanie.

Dimension (mm & kg)

DN		300	400	500	600	700	800	900	1000	1200
AW29/30	PN10	AB3402	AB3418	AB3434	AB3442	AB3450	AB3458	AB3466	AB3474	AB3482
L		270	310	350	390	430	470	510	550	630
B		224	312	381	451	526	581	643	722	840
H		690	763	882	987	1048	1097	1197	1273	1484
K PN10		400	515	620	725	840	950	1050	1160	1380
b × n PN10		22×12	26×16	26×20	31×20	31×24	34×24	34×28	37×28	40×32
D PN10		445	565	670	780	895	1015	1115	1230	1455
Weight		135	200	280	432	542	745	866	1160	1593