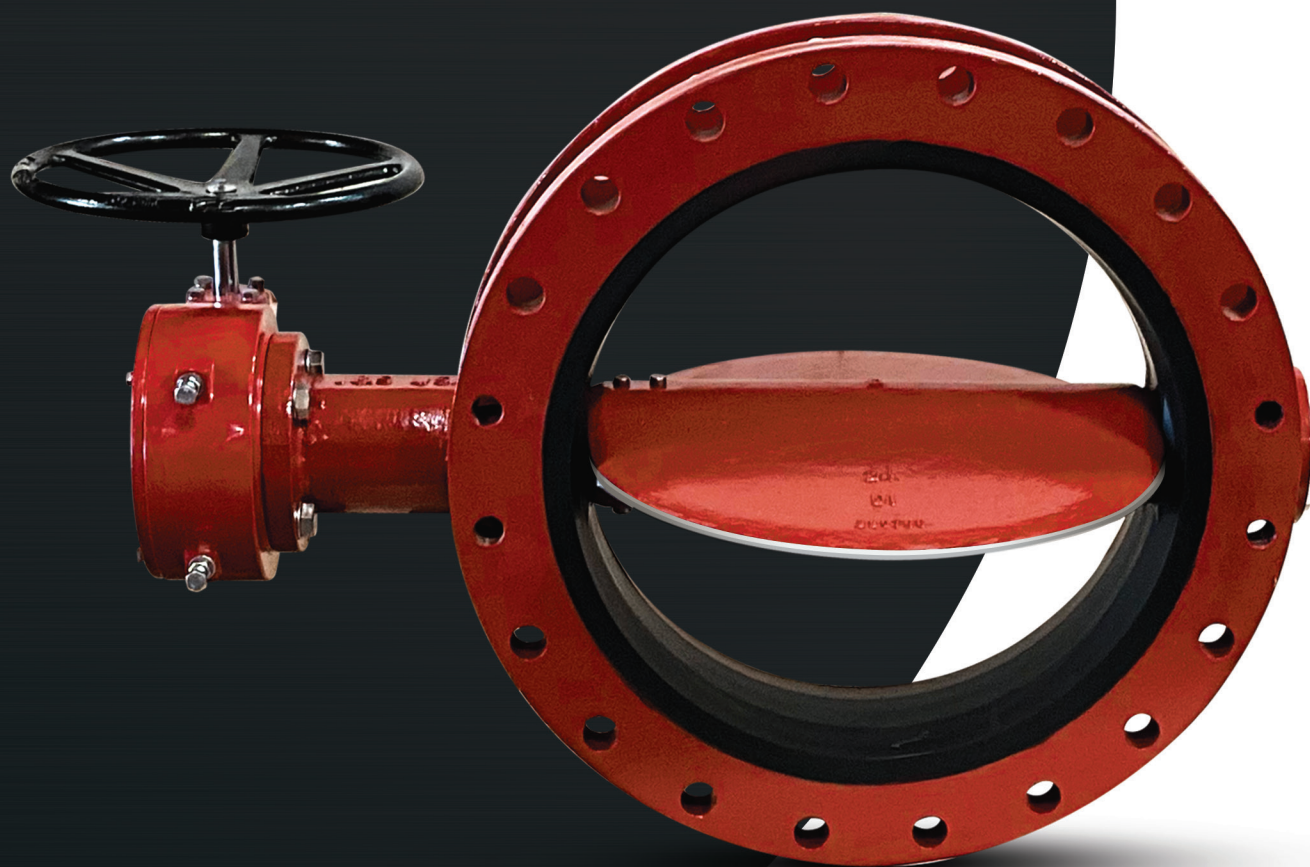


# AWWA BUTTERFLY VALVE SEAT ON BODY

**2800SB & 2900SB  
SIZES: 3" - 24"**



 **J&S Valve**

# AWWA C504 BUTTERFLY VALVE SERIES 2800SB & 2900SB

## FEATURES

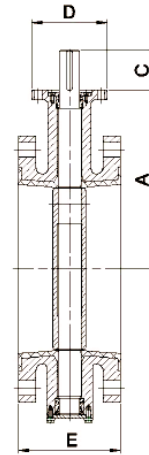
- Meet and Exceed the Requirements of AWWA C504.
- Rubber Seats Vulcanized to the Body.
- Robust Design for Longer Service.
- Mounting Flange in Accordance with MSS SP-102 .
- Flange and Drilling Comply with ASME B16.1 Class 125 or Class 250.
- Mechanical-Joint Ends Comply with ANSI/AWWA C111/A21.11.
- Rated Working Pressure 150psi or 250psi.

## CORROSION PROTECTION

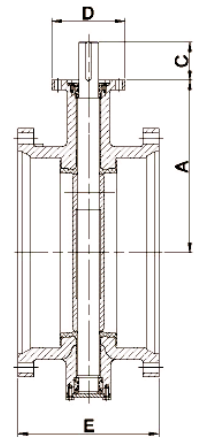
- Coatings - Interior and Exterior: Fusion Bond in Compliance with AWWA C550.



PART NAME	MATERIALS	SPECIFICATION
Body	Ductile Iron	A536 65-45-12
Body Seat	Rubber	EPDM
Disc	Ductile Iron with 316SS Seat	
Stem	Stainless Steel	TYPE 304
O-Ring	Rubber	EPDM or Buna
Sealing Bushing	Stainless Steel	TYPE 304
Shaft Bushing	Brass	B16 C37700
Bottom Plate	Ductile Iron	A536 65-45-12



**FLANGED ENDS  
2800SB**



**MJ ENDS  
2900SB**

## DIMENSIONS

SIZE	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
A	6 <sup>3/8</sup> "	7"	8 <sup>3/8</sup> "	9 <sup>5/8</sup> "	10 <sup>3/4</sup> "	12 <sup>1/2</sup> "	14"	16"	17 <sup>3/8</sup> "	18 <sup>1/2</sup> "	22 <sup>1/2</sup> "
C	2 <sup>1/8</sup> "	2 <sup>1/8</sup> "	2 <sup>1/8</sup> "	2 <sup>1/8</sup> "	2 <sup>1/8</sup> "	3 <sup>1/8</sup> "	3 <sup>1/8</sup> "	3 <sup>7/8</sup> "	3 <sup>7/8</sup> "	3 <sup>7/8</sup> "	3 <sup>7/8</sup> "
TOP FLANGE	F07	F07	F10	F10	F10	F12	F12	F16	F16	F16	F16
D	3 <sup>1/2</sup> "	3 <sup>1/2</sup> "	4 <sup>7/8</sup> "	4 <sup>7/8</sup> "	4 <sup>7/8</sup> "	5 <sup>7/8</sup> "	5 <sup>7/8</sup> "	8 <sup>1/4</sup> "	8 <sup>1/4</sup> "	8 <sup>1/4</sup> "	8 <sup>1/4</sup> "
d	1/2"	1/2"	1"	1"	1"	1 <sup>1/2</sup> "	1 <sup>1/2</sup> "	1 <sup>3/4</sup> "	1 <sup>3/4</sup> "	1 <sup>7/8</sup> "	1 <sup>7/8</sup> "
E	FL	5"	5"	5"	6"	8"	8"	8"	8"	8"	8"
	MJ	8 <sup>1/2</sup> "	8 <sup>1/2</sup> "	8 <sup>1/2</sup> "	8 <sup>5/8</sup> "	9 <sup>1/4</sup> "	9 <sup>1/4</sup> "	11 <sup>1/2</sup> "	11 <sup>7/8</sup> "	12 <sup>1/4</sup> "	12 <sup>1/2</sup> "

Larger Sizes Available. Design and Materials Subject to Change Without Notice. Call for Verification and Any Updated Drawings