



No.	PART	MATERIAL
1	Body	Ductile Iron, ASTM A536 - GR 65-45-12
2	Body Seat	EPDM
3	Disc	Ductile Iron, ASTM A536 - GR 65-45-12
4	Disc Edge	Stainless Steel, T316
5A	Upper Stem	150B - Stainless Steel, T316 250B - Stainless Steel, T630
5B	Lower Stem	150B - Stainless Steel, T316 250B - Stainless Steel, T630
6	V-Packing	EPDM
7	Bearing	Teflon-Lined; Fiberglass Backed
8	Taper Pin	Stainless Steel, T630
9	Taper Pin O-Ring	EPDM
10	Hex Nut	Stainless Steel, T316
11	Washer	Stainless Steel, T316
12	O-Ring	EPDM
13	End Cap	Carbon Steel, #45
14	Hex Bolt	Stainless Steel, T316
15	Packing Retainer Screw	Stainless Steel, T316
16	Gland	Stainless Steel, T304
18	Support Ring	PTFE
19	Thrust Ring	Bronze, ASTM B62 - C83600
20	Countersunk Head Screw	Stainless Steel, T316
21	Seat Retaining Segment	Stainless Steel, T316
22	Hex Nut	Stainless Steel, T316
23	Washer	Stainless Steel, T316

DESCRIPTION: 30"-36" AWWA Butterfly Valve Materials of Construction (Seat on Body) - Above/Below Ground	DATE: 07/01/24	DRAWING: BF-MC0003-A
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