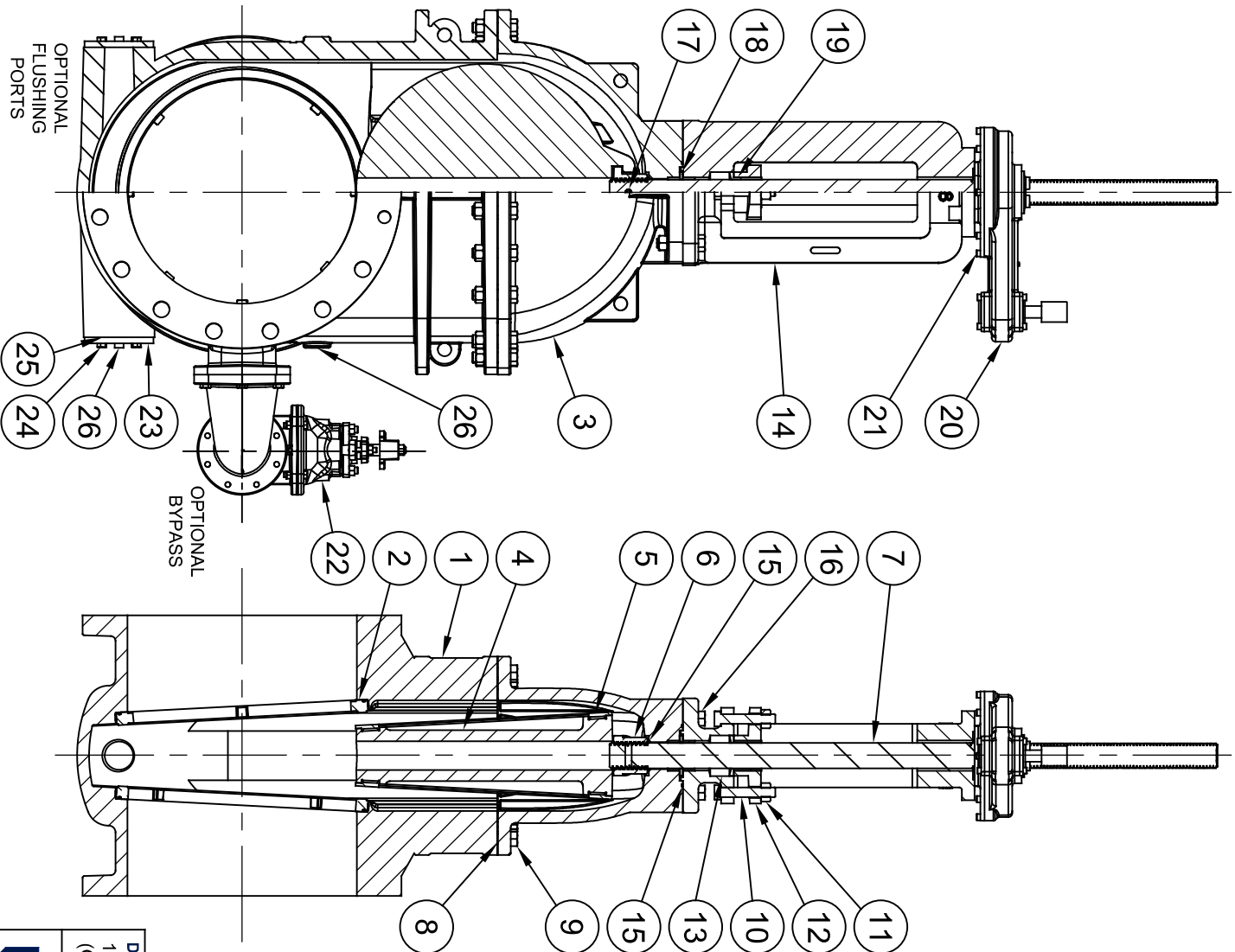




No.	PART	STANDARD MATERIAL	OPTIONAL MATERIAL
1	Body	Ductile Iron, ASTM A536	-
2	Body Seat Ring	Bronze, ASTM B148 C95400	-
3	Bonnet	Ductile Iron, ASTM A536	-
4	Solid Wedge	Ductile Iron, ASTM A536	-
5	Disc Seat Ring	Bronze, ASTM B62 C83600	-
6	Stem Nut	Bronze, ASTM B148 or B505 C95400	-
7	Stem	Stainless Steel, T304	Stainless Steel, T316 or T630
8	Bonnet Gasket	Garlock Blue-Guard 3200	-
9	Bonnet Hardware	Stainless Steel, T304	Stainless Steel, T316
10	Packing Gland Bolt	Stainless Steel, T304	Stainless Steel, T316
11	Packing Gland Nut	Brass	-
12	Packing Gland	Ductile Iron, ASTM A536	-
13	Packing	Garlock Style 18	-
14	Yoke	Ductile Iron, ASTM A536	-
15	O-Ring	Buna-N	-
16	Yoke Hardware	Stainless Steel, T304	Stainless Steel, T316
17	Pin	Stainless Steel, T304	-
18	Bonnet Bushing	Bronze, ASTM B148 or B505 C95400	-
19	Gland Bushing	Bronze, ASTM B148 or B505 C95400	-
20	Gear	See Gear Drawing	-
21	Gear Hardware	Stainless Steel, T304	Stainless Steel, T316
22	Bypass Valve	See SG-MC0003	-
23	Flushing Port Cap	Ductile Iron, ASTM A536	-
24	Flushing Port Hardware	Stainless Steel, T304	Stainless Steel, T316
25	Flushing Port Gasket	Garlock 3200	-
26	Pipe Plug	Stainless Steel, T304	Stainless Steel, T316

DESCRIPTION: 14"-36" AWWA C500 Solid Wedge Gate Valve (OS&Y) Materials of Construction	DATE:	DRAWING:
	10/02/2026	SG-MC0004-A

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