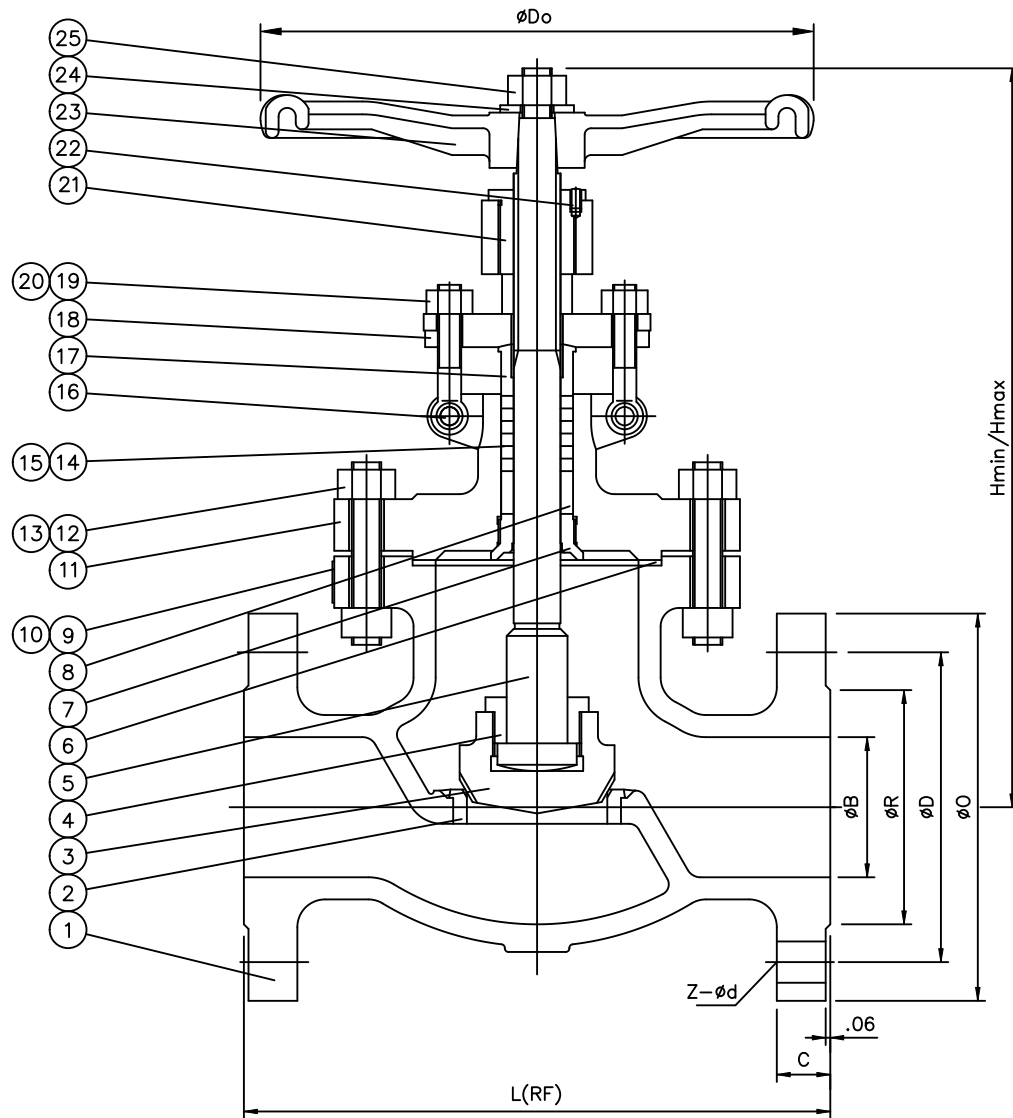


REV.	ECN	DESCRIPTION	DATE	DRAWN BY	APPROVED
00	-	ORIGINAL ISSUE - RND# 000073	11/1/22	CK	DF
01	ECN000906	ADDED Cv VALUES TO DIMENSION CHART	12/5/22	CK	DF



NO.	PART NAME	MATERIAL
1	BODY	A216 WCB
2	SEAT RING	ASTM A105+STL
3	DISC	ASTM A105+410
4	DISC NUT	A276 420
5	STEM	A182 F6a
6	GASKET	304 SP. WOUND + GRAPHITE
7	BACKSEAT RING	A276 420
8	PACKING WASHER	A276 420
9	NAMEPLATE	A666 304
10	RIVET	A666 304
11	BONNET	A216 WCB
12	BOLT	A193 B7
13	NUT	A194 2H
14	PACKING	BRAIDED GRAPHITE
15	PACKING	FLEXIBLE GRAPHITE
16	PIN	AISI 1045
17	GLAND	A276 420
18	GLAND FLANGE	A216 WCB
19	EYEBOLT	A193 B7
20	NUT	A194 2H
21	STEM NUT	A439 D-2
22	SCREW	AISI 1035
23	HANDWHEEL	ASTM A536
24	WASHER	AISI 1025
25	HANDWHEEL NUT	A194 2H

SPECIFICATION:
 *BASIC DESIGN: API623
 *END FLANGE: ASME B16.5
 *FACE TO FACE: ASME B16.10

SIZE	DIXON P/N:	øB	L(RF)	øO	øD	øR	C	Z-ød	Hmin	Hmax	øDo	WEIGHT	Cv
3"	D853008-300	3.00	12.50	8.25	6.62	5.00	1.12	8-0.87	14.06	15.35	11.81	101.4 LBS.	116.5
4"	D853008-400	4.00	14.00	10.00	7.88	6.19	1.25	8-0.87	16.77	18.11	13.78	165.3 LBS.	182.1



DIXON VALVE AND COUPLING COMPANY
 6525 HOMESTEAD RD., HOUSTON, TX 77028, USA
 (713) 678-4291 (877) 963-4966

CAST STEEL GLOBE VALVE 3" & 4" CLASS 300

SIZE A	DWG NO. D853008-300-400	REV 01
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