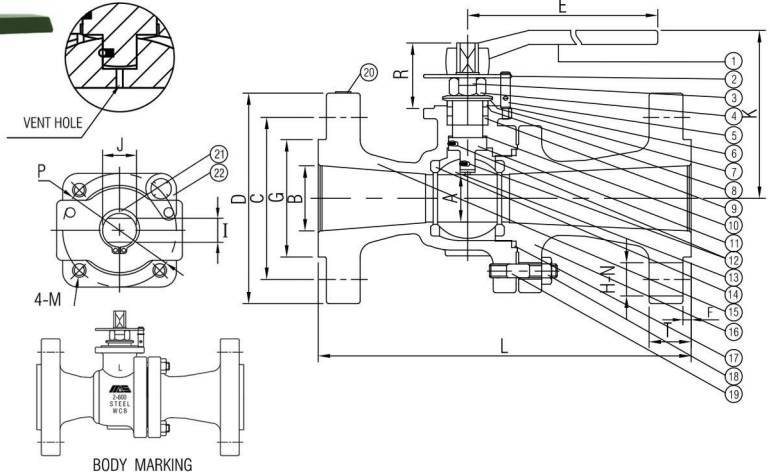


F Series Flanged Carbon Steel Class 600 Two Piece Reduced Port Ball Valves

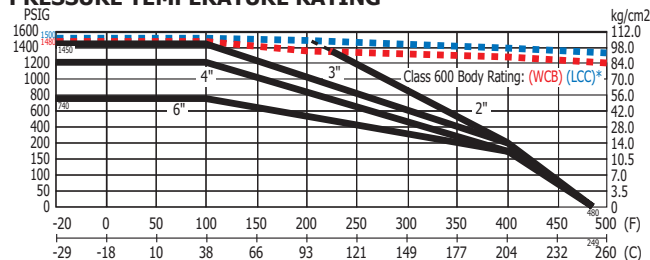
F600-CS-R-SS-FS-N 3.6



- Reduced port, Two piece body
- ASME B16.34 Class 600
- Cavity Relief Seat
- ISO 5211 Mounting pad
- Floating Ball, Anti-static device
- Open/Closed lockout capability
- **API 607 Fire-safe**
- Blowout-proof stem
- Complies to NACE MR-0103
Complies with manufacturer requirements of NACE MR0175/ISO15156
- **F600-LC-R-SS-FS-N (LCC body) is available**

NAME / MATERIAL				
NO.	PART NAME	CS	LC	QTY
1	HANDLE	DUCTILE IRON		1
2	STOPPER PLATE	A276 TYPE 304		1
3	LOCK WASHER	A276 TYPE 304		1
4	GLAND NUT	CARBON STEEL		1
5	STOPPER PIN	A276 TYPE 304		1
6	LOCK WASHER	A276 TYPE 304		1
7	BELLEVILLE WASHER	S.S.301		2
8	GLAND	A276 TYPE 304		1
9	PACKING	GRAPHITE		1 SET
10	THRUST WASHER	RPTFE 15% GFT		1
11	STEM	A276 TYPE 316		1
12	ANTI-STATIC DEVICE	A276 TYPE 304		2 SETS
13	BALL	A351 CF8M		1
14	SEAT	PTFE + 25% CARBON		2
15	BODY	A216 WCB	A352 LCC	1
16	CAP	A216 WCB		1
17	BODY SEAL	304 + GRAPHITE		1
18	BOLT NUT	A194 GRADE 2HM	A194 GRADE 7M	1
19	STUD BOLT	A193 GRADE B7M	A320 GRADE L7M	1
20	IDENTIFICATION PLATE	A276 TYPE 304		1
21	RETAINING RING	CARBON STEEL		1
22	LOCK PLATE	A276 TYPE 304		1

PRESSURE TEMPERATURE RATING



*LCC body rated to -50F/-46C

DIMENSIONS																			
SIZE	mm/in A	mm/in B	mm/in C	mm/in D	mm/in E	mm/in F	mm/in G	mm/in H	mm/in I	mm/in J	mm/in K	mm/in L	in M	mm/in N	mm/in P	mm/in T	mm/in R	ISO FLG	WEIGHT KGS/LBS
2	38	50	127	165	230	6.35	92	19	14	20	144.5	292	5/16-UNC	8	70	31.8	49	F07	15.72
	1.50	1.97	5.00	6.50	9.06	0.25	3.62	0.75	0.55	0.79	5.69	11.50			2.76	1.25	1.93		34.58
3	58	76	168	210	400	6.35	127	22.3	17	25	180	356	3/8-UNC	8	70	38.1	59	F07	33.05
	2.28	3.00	6.61	8.27	15.75	0.25	5.00	0.88	0.67	0.98	7.09	14.02			2.76	1.50	2.32		72.71
4	76	102	216	273	400	6.35	157	25.4	17	25	194	432	3/8-UNC	8	70	44.5	59	F07	61.64
	3.00	4.02	8.50	10.75	15.75	0.25	6.18	1.00	0.67	0.98	7.64	17.00			2.76	1.75	2.32		135.61
6	114	152	292	356	750	6.35	216	28.5	23	34	256	559	1/2-UNC	12	125	54.1	73	F12	131.83
	4.49	5.98	11.50	14.02	29.53	0.25	8.50	1.12	0.91	1.34	10.08	22.00			4.92	2.13	2.87		290.03