

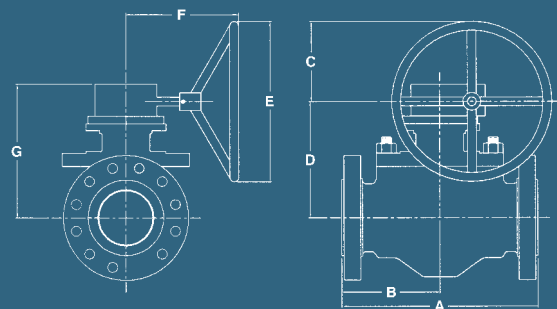
SERIES "G-4" HANDLE OPERATED BALL VALVE DIM. DATA

VALVE SIZE	ANSI CLASS	WORKING PRESSURE	PORT SIZE	A		B	C	D	E	WT.
				RF	RTJ					
2"	600	1500	F/P	11 1/2"	11 5/8"	5 7/8"	7 1/8"	10 5/16"	6 1/2"	86
3"	600	1500	R/P	14"	14 1/8"	5 7/8"	7 1/8"	10 5/16"	8 1/4"	93
3"	600	1500	F/P	14"	14 1/8"	6 3/4"	7 15/16"	17 3/16"	8 1/4"	130
4"	600	1500	R/P	17"	17 1/8"	6 3/4"	7 15/16"	17 3/16"	10 3/4"	248
4"	600	1500	F/P	17"	17 1/8"	7 1/2"	8 5/8"	17 3/16"	10 3/4"	176
6"	600	1500	R/P	22"	22 1/8"	7 1/2"	8 5/8"	17 3/16"	10 3/4"	335

SERIES "G-4" GEAR OPERATED BALL VALVE DIM. DATA

VALVE SIZE	ANSI CLASS	WORKING PRESSURE	PORT SIZE	A		B
				RF	RTJ	
6"	600	1500	F/P	22"	22 1/8"	11"
8"	600	1500	R/P	26"	26 1/8"	13"

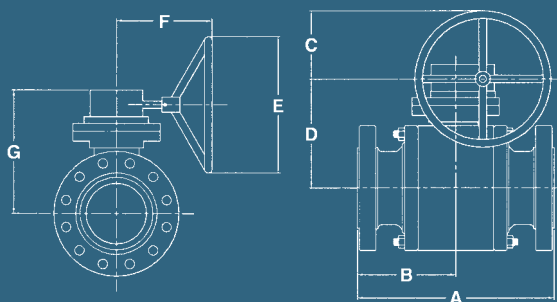
VALVE SIZE	C	D	E	F	G	WT.
6"	9"	13"	18"	12 11/16"	15"	608
8"	9"	13"	18"	12 11/16"	15"	645



SERIES "G-4" GEAR OPERATED BALL VALVE DIM. DATA

VALVE SIZE	ANSI CLASS	WORKING PRESSURE	PORT SIZE	A		B
				RF	RTJ	
6"	150	290	F/P	15 1/2"	—	7 3/4"
6"	300	750	F/P	15 7/8"	—	7 15/16"
8"	150	290	F/P	18"	—	9"
8"	300	750	F/P	19 3/4"	—	9 7/8"
8"	600	1500	F/P	26"	26 1/8"	13"

VALVE SIZE	C	D	E	F	G	WT.
6"	9"	12 3/8"	18"	12 11/16"	14 1/4"	448
6"	9"	12 3/8"	18"	12 11/16"	14 1/4"	492
8"	9"	14 3/8"	18"	12 11/16"	16 5/16"	782
8"	9"	14 3/8"	18"	12 11/16"	16 5/16"	830
8"	9"	14 3/8"	18"	12 11/16"	16 5/16"	980



GVI

G-4 trunnion series ball valves

sizes 2" through 8"
pressure: 600

sizes 6" and 8"
pressure: 150 and 300

GATOR VALVE



43,000 SQUARE FEET OF MANUFACTURING AND WAREHOUSING TO BETTER SERVE OUR CUSTOMERS.

FEATURES:

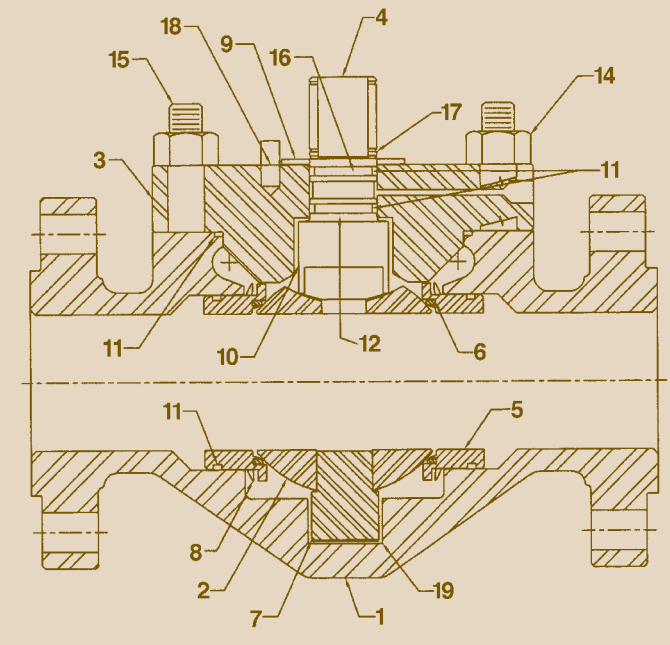
- Body material ASTM A216 grade WCC
- Field repairable top entry Trunnion design
- Available in carbon steel or stainless steel trim
- Double block and bleed "standard"
- Grease fitting in bonnet for stem lubrication
- Nylon seat seals "standard"
- Nitrile o-ring seals "standard"
- Available in full or regular port
- Fire safe design
- Every valve hydro-tested

GVI/BETTIS SHUT DOWN VALVE



BILL OF MATERIALS

NUMBER	NAME OF PART	MATERIAL
1	BODY	ASTM A216 GRADE WCC
2	BALL W/TRUNNION	A105/4140 Q&T ENC
3	BONNET	A350 LF2/4130
4	STEM	4130 NQ&T ENC
5	G-4 SEAT	4140 Q&T ENC
6	SEAT SEAL	NYLON/TFE
7	TRUNNION BEARING	STAINLESS STEEL FIBREX BEARING
8	SEAT SPRING	INCONEL X-750
9	STOP PLATE	CARBON STEEL - ZINC PLATED
10	STEM BEARING	STAINLESS STEEL FIBREX BEARING
11	O-RINGS	NITRILE
12	STEM WASHER	TFE
13	HANDLE	DUCTILE IRON
14	BODY STUD NUTS	ASTM A-194 ASME SA-194-2H
15	BODY STUD BOLTS	ASTM A-193 ASME SA-193 B-7
16	DUST COVER	NYLON BMN BLACK II
17	STOP PLATE RETAINER	CARBON SPRING STEEL
18	STOP PIN	STAINLESS STEEL
19	GROUND SPRINGS	STAINLESS STEEL
	NAME PLATE	STAINLESS STEEL



G-4 TRUNNION SERIES BALL VALVES

BILL OF MATERIALS

NUMBER	NAME OF PART	MATERIAL
1	BODY	ASTM A216 GRADE WCC
2	END ENCLOSURE	ASTM A216 GRADE WCC
3	BALL	A105 ENC
4	BALL PLATE	A36/1018
5	STEM	4130 NQ&T ENC
6	STEM RETAINER PLATE	4130 NQ&T
7	SEAT	A106 GRADE B ENC
8	GEAR OPERATOR	CARBON STEEL
9	GEAR PLATE	1018
10	SPACER RING	1018 ENC
11	BEARING	STAINLESS STEEL FIBREX
12	THRUST BEARING	TFE
13	SEAT SPRINGS	CARBON STEEL ENC
14	O-RINGS	NITRILE
15	BODY NUTS	ASTM A-194 ASME SA-194-2H
16	BODY STUDS	ASTM A-193 ASME SA-193 B-7
17	CAP SCREWS	GR. 8
	NAME PLATE	STAINLESS STEEL

