

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

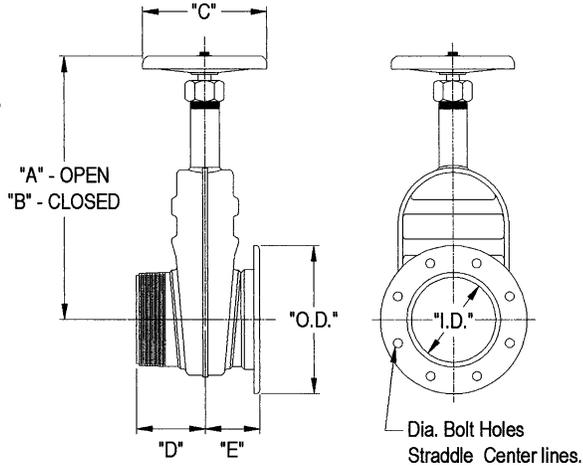
Gate Valve

Flanged x Threaded

Fabricated – Double Acting

- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- No elastomers to deteriorate.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Flanges are Drilled to TTMA Recommendations.

Pipe Size	Body					Pipe Thread	Flange				
	A	B	C	D	E		I.D.	O.D.	B.C.	No.	Dia.
3	14 1/4	12 5/8	4 1/2	3 3/16	2 1/4	3" NPT	3 1/16	Stl & SS 6 1/8	4 7/8	8	7/16
								Aluminum 5 5/8			
4	15 1/4	13 1/8	6	3 5/16	2 5/8	4" NPT	4 1/32	Stl & SS 7 1/8	5 7/8	8	7/16
								Aluminum 6 5/8			

Pipe Size	Material				Packing	Part Numbers	Wt Lbs.
	Body	Stem	Discs				
3	Steel	Brass	Stainless Steel		3 Teflon Suspensoid Rings	G 1003	9.4
	Steel	Steel	Stainless Steel			FG 1003	9.3
	Aluminum	Aluminum	Stainless Steel			AAG 1003	4.5
	Aluminum	Stainless Steel	Stainless Steel			ASG 1003	5.0
	Stainless Steel	Stainless Steel	Stainless Steel			SG 1003	9.3
	316 Stainless	316 Stainless	316 Stainless			SSG 1003	9.3
4	Steel	Brass	Stainless Steel		3 Teflon Suspensoid Rings	G 1004	12.5
	Steel	Steel	Stainless Steel			FG 1004	12.3
	Aluminum	Aluminum	Stainless Steel			AAG 1004	6.3
	Aluminum	Stainless Steel	Stainless Steel			ASG 1004	6.9
	Stainless Steel	Stainless Steel	Stainless Steel			SG 1004	12.3
	316 Stainless	316 Stainless	316 Stainless			SSG 1004	12.3

Betts™ INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-126

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

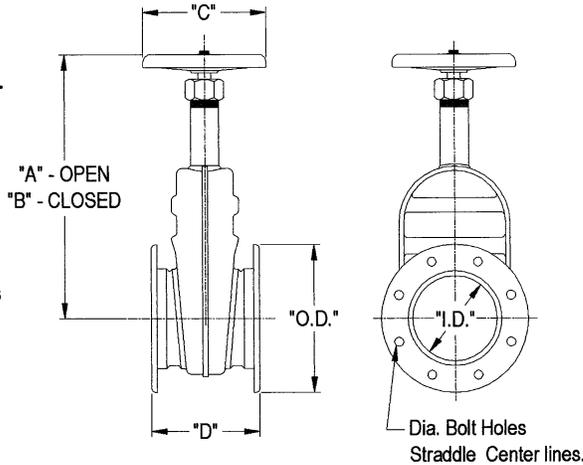
Gate Valve

Flanged x Flanged

Fabricated – Double Acting

- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- No elastomers to deteriorate.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting hand stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Flanges are Drilled to TTMA Recommendations.

Pipe Size	Body				Pipe Thread	Flange				
	A	B	C	D		I.D.	O.D.	B.C.	No.	Dia.
	Stl & SS 6 1/8		Aluminum 5 5/8							
3	14 1/4	12 5/8	4 1/2	4 1/2	N/A	3 1/16		4 7/8	8	7/16
4	15 1/4	13 1/8	6	5 1/4	N/A	4 1/32		5 7/8	8	7/16

Pipe Size	Material				Packing	Part Numbers	Wt Lbs.
	Body	Stem	Discs				
	3	Steel	Brass	Stainless Steel			
Steel		Steel	Stainless Steel	FG 1013	9.8		
Aluminum		Aluminum	Stainless Steel	AAG 1013	4.7		
Aluminum		Stainless Steel	Stainless Steel	ASG 1013	5.2		
Stainless Steel		Stainless Steel	Stainless Steel	SG 1013	9.8		
316 Stainless		316 Stainless	316 Stainless	SAG 1013	9.8		
4	Steel	Brass	Stainless Steel	3 Teflon Suspensoid Rings	G 1014	13.3	
	Steel	Steel	Stainless Steel		FG 1014	13.1	
	Aluminum	Aluminum	Stainless Steel		AAG 1014	6.6	
	Aluminum	Stainless Steel	Stainless Steel		ASG 1014	7.2	
	Stainless Steel	Stainless Steel	Stainless Steel		SG 1014	13.1	
	316 Stainless	316 Stainless	316 Stainless		SAG 1014	13.1	

Betts™ INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA

West Sacramento, CA

Dallas/Fort Worth, TX

Portland, OR

(562) 490-0030 • Fax (562) 490-0091

(916) 371-1622 • Fax (916) 371-4792

(817) 740-8077 • (817) 740-1332

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-127

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

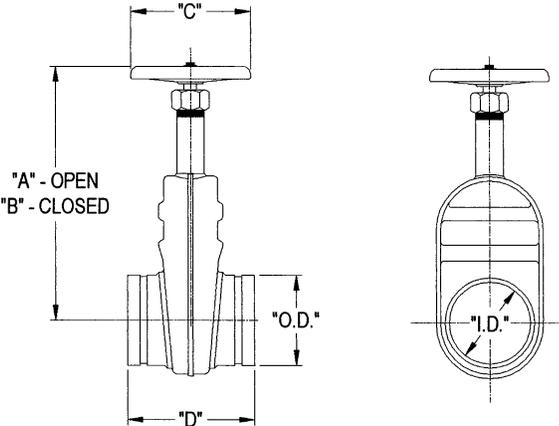
Gate Valve

Grooved x Grooved

Fabricated – Double Acting

- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- No elastomers to deteriorate.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Dimensions								
Pipe Size	Body				Pipe Thread	Connection		Remarks
	A	B	C	D		I.D.	O.D.	
3	14 1/4	12 5/8	4 1/2	5 1/2	N/A	3 1/16	3 1/2	Ends are grooved for standard type couplings per Mil Spec MIL-C-10387B
4	15 1/4	13 1/8	6	6 3/8	N/A	4 1/32	4 1/2	

Descriptions						
Pipe Size	Material			Packing	Part Numbers	Wt Lbs.
	Body	Stem	Discs			
3	Steel	Brass	Stainless Steel	3 Teflon Suspensoid Rings	G 1033	8.9
	Steel	Steel	Stainless Steel		FG 1033	8.8
	Aluminum	Aluminum	Stainless Steel		AAG 1033	4.3
	Aluminum	Stainless Steel	Stainless Steel		ASG 1033	4.8
	Stainless Steel	Stainless Steel	Stainless Steel		SG 1033	8.8
	316 Stainless	316 Stainless	316 Stainless		SSG 1033	8.8
4	Steel	Brass	Stainless Steel	3 Teflon Suspensoid Rings	G 1034	11.3
	Steel	Steel	Stainless Steel		FG 1034	11.1
	Aluminum	Aluminum	Stainless Steel		AAG 1034	5.5
	Aluminum	Stainless Steel	Stainless Steel		ASG 1034	5.9
	Stainless Steel	Stainless Steel	Stainless Steel		SG 1034	11.1
	316 Stainless	316 Stainless	316 Stainless		SSG 1034	11.1

Betts™ INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-128

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

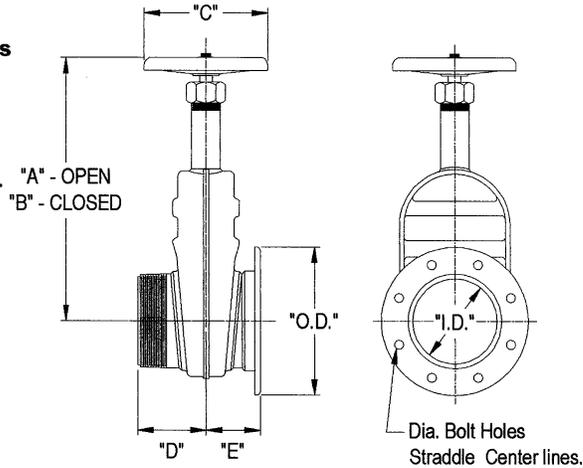
Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Gate Valve Replaceable O-Ring Seat

Flanged x Threaded

- Replaceable O-Ring Seat provides positive sealing with easy repair.
- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Flanges are Drilled to TTMA Recommendations.

Pipe Size	Dimensions											
	Body					Pipe Thread	Flange			B.C.	No.	Dia.
	A	B	C	D	E		I.D.	O.D.				
4	15 1/4	13 1/8	6	3 5/16	2 5/8	4" NPT	4 1/32	Stl & SS 7 1/8 Aluminum 6 5/8	5 7/8	8	7/16	

Pipe Size	Descriptions					Part Numbers	Wt Lbs.
	Material				Packing		
	Body	Stem	Discs				
4	Steel	Brass	Stainless Steel		3 Teflon Suspensoid Rings	G 2004	12.5
	Steel	Steel	Stainless Steel			FG 2004	12.3
	Aluminum	Aluminum	Stainless Steel			AAG 2004	6.3
	Aluminum	Stainless Steel	Stainless Steel			ASG 2004	6.9
	Stainless Steel	Stainless Steel	Stainless Steel			SG 2004	12.3
	316 Stainless	316 Stainless	316 Stainless			SSG 2004	12.3

Betts[™] INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-129

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

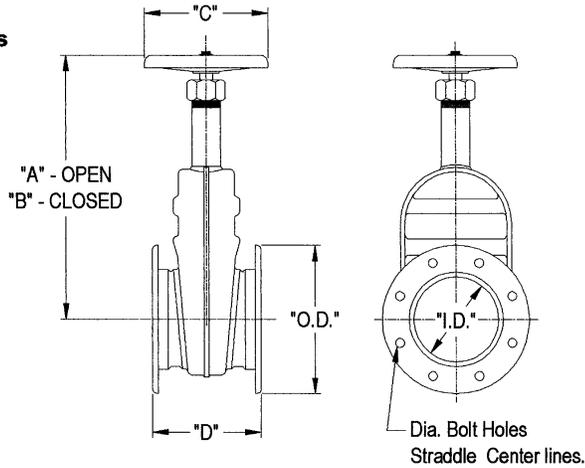
Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Gate Valve Replaceable O-Ring Seat

Flanged x Flanged

- Replaceable O-Ring Seat provides positive sealing with easy repair.
- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Flanges are Drilled to TTMA Recommendations.

Pipe Size	Dimensions									
	Body				Pipe Thread	Flange				
	A	B	C	D		I.D.	O.D.	B.C.	No.	Dia.
4	15 1/4	13 1/8	6	5 1/4	N/A	4 1/32	Stl & SS 7 1/8 Aluminum 6 5/8	5 7/8	8	7/16

Pipe Size	Descriptions					Part Numbers	Wt Lbs.
	Material				Packing		
	Body	Stem	Discs				
4	Steel	Brass	Stainless Steel	3 Teflon Suspensoid Rings	G 2014	13.3	
	Steel	Steel	Stainless Steel		FG 2014	13.1	
	Aluminum	Aluminum	Stainless Steel		AAG 2014	6.6	
	Aluminum	Stainless Steel	Stainless Steel		ASG 2014	7.2	
	Stainless Steel	Stainless Steel	Stainless Steel		SG 2014	13.1	
	316 Stainless	316 Stainless	316 Stainless		SSG 2014	13.1	

Betts™ INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-130

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

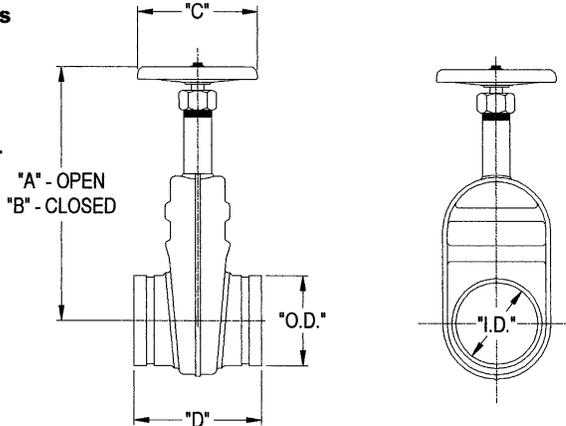
Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Gate Valve Replaceable O-Ring Seat

Grooved x Grooved

- Replaceable O-Ring Seat provides positive sealing with easy repair.
- Flexible action of Stainless Steel Belleville Discs insures a tighter valve over longer periods of time.
- Fabricated for greater strength, lighter weight and lower cost, in steel, stainless and aluminum.
- Double acting stem threads double the speed of operation. Valve closes in half the time.

MAWP 50 PSI



See section 18 Page 4A for parts list.

Dimensions								
Pipe Size	Body				Pipe Thread	Connection		Remarks
	A	B	C	D		I.D.	O.D.	
4	15 1/4	13 1/8	6	6 3/8	N/A	4 1/32	4 1/2	Ends are grooved for standard type couplings per Mil Spec MIL-C-10387B

Descriptions						
Pipe Size	Material				Part Numbers	Wt Lbs.
	Body	Stem	Discs	Packing		
4	Steel	Brass	Stainless Steel	3 Teflon Suspensoid Rings	G 2034	11.3
	Steel	Steel	Stainless Steel		FG 2034	11.1
	Aluminum	Aluminum	Stainless Steel		AAG 2034	5.5
	Aluminum	Stainless Steel	Stainless Steel		ASG 2034	5.9
	Stainless Steel	Stainless Steel	Stainless Steel		SG 2034	11.1
	316 Stainless	316 Stainless	316 Stainless		SSG 2034	11.1

Betts™
INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-131

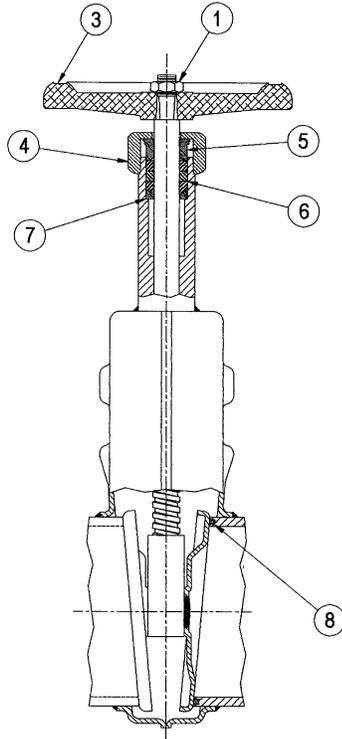
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

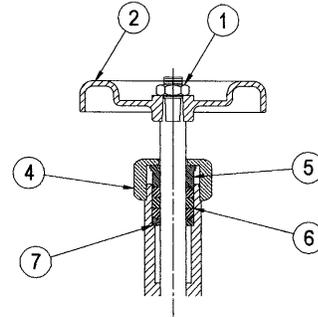
Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

PARTS LIST

Gate Valve



4" Gate Valve



3" Gate Valve

NO.	REQ.	DESCRIPTION	MATERIAL	PART NO.
1	1	7/16-14 hex Nut	Steel	9Q5811
2	1	3" Hand Wheel	Aluminum	25186AL
3	1	4" Hand Wheel	Aluminum	25245AL
4	1	Stuffing Box Nut	Anodized Aluminum	15026AL
			Stainless Steel	15026SS
5	1	Gland Follower	Stainless Steel	15220SS
6	1	Packing Set (3 Rings per Set)	Teflon Suspensoid	15227NT
7	1	Gland Washer	Stainless Steel	15076SS
8	2	* Seat O-Ring (4" valve only)	Tef-Sil	19430TS

* Replaceable Seat Valves only.

Betts[™] INDUSTRIES, INC.
WARREN, PA.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-132