

DATE: 7/11/2018  
BID NO.: 50-00123643

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 4

**JEFFERSON PARISH**

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

VENDOR:

BUYER: SFOLSE

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

6-7 wks

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: <u>Cimsco</u>	
SIGNATURE: (Must be signed here)	TITLE: <u>SALES</u>
PRINT OR TYPE NAME: <u>JEFF DEVILIER</u>	
ADDRESS: <u>1840 LTA RD</u>	
CITY, STATE: <u>METairie, LA</u>	ZIP: <u>70001</u>
TELEPHONE: <u>(504) 835-7319</u>	FAX: <u>(504) 832-0820</u>
EMAIL ADDRESS: <u>JEFF@Cimscoinc.com</u>	

TOTAL PRICE OF ALL BID ITEMS: \$ 4985-

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00123643

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	EA	VALVE & SEWER PLUGS NEEDED FOR THE JEFFERSON PARISH EB SEWERAGE WAREHOUSE		
			0001 - Plug, sewer, pneumatic, 12 in to 24 in size, 10.80 in minimum to 24.25 in maximum pipe size, Cherne brand no. 385-248 (0252680)	802 <sup>-</sup>	802 <sup>-</sup>
2	1.00	EA	0002 - Plug, sewer, pneumatic, 18 in to 24 in size, 16.00 in minimum to 24.25 in maximum pipe size, <del>Lansas brand no. 050-1824</del> (0252690) <i>CHEANE 12-24</i>	802 <sup>-</sup>	802 <sup>-</sup>
			0003 - Valve, plug, 14 inch x 17 inch face to face, ANSI 125 flanged, eccentric, cast iron body, solid ductile plug with nitrile elastomer coating, 100 percent port, nickel seat. Milliken no. 601N1FP-AG (0625100)	3381 <sup>-</sup>	3381 <sup>-</sup>





# THE FUTURE IN PIPE PLUGS IS NOW

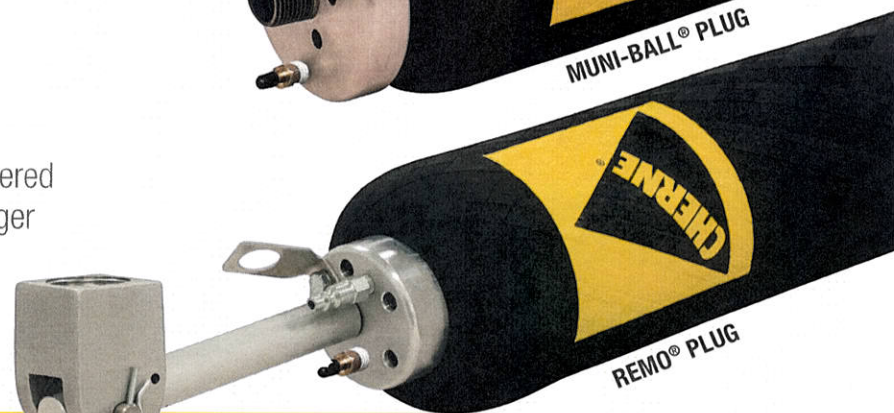
## NEW I-SERIES TEST-BALL®, I-SERIES MUNI-BALL®, AIR-LOC® & REMO® PLUGS

### FEATURES

- Industry leading quality, consistency and durability
- Mechanical bonding of premium natural rubber and end plates eliminates failures from chemical bonding
- Improved performance and safety through optimized design
- Superior back pressure (15 psi, 1 bar)
- Premium aesthetics and performance
- Industry first Pressure Relieve Valve engineered specifically for pipe plugs (12"–18" and larger diameter plugs) – **Coming Fall 2018**
- Lightweight, short and flexible

### BACK PRESSURE DATA

Plug Size	Pipe Diameter								
	4"	6"	8"	10"	12"	16"	18"	21"	24"
4" – 8"	30.0 psi	23.0 psi	15.0 psi						
6" – 12"		26.0 psi	23.0 psi	22.0 psi	15.0 psi				
8" – 12"			26.0 psi	23.0 psi	15.0 psi				
8" – 16"			29.0 psi	27.0 psi	25.0 psi	15.0 psi			
12" – 18"					25.0 psi	22.0 psi	15.0 psi		
12" – 24"					27.0 psi	25.0 psi	22.0 psi	19.0 psi	15.0 psi



Find us on    

©2018 OateySCS. All Rights Reserved. This information is based on data believed to be reliable but Oatey makes no warranties, express or implied, as to its accuracy and assumes no liability arising out of its use. The data listed falls within the normal range of product properties but should not be used to establish specification limits or used alone as the basis of design. Oatey's liability to purchasers is expressly limited to the terms and conditions of sale. Oatey is a trademark of Oatey Co. Oatey Co. is part of the Oatey family of companies. All other trademarks can be found on Oatey.com.



## I-SERIES TEST-BALL® PLUG

Part Number	Nominal Size	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)	2018 List Price
310088	4" – 8"	3.95" – 8.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	3.8	23	\$315.00
310128	6" – 12"	5.5" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	7.1	25	\$475.00
310168	8" – 16"	7.5" – 16.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	11.4	28	\$580.00
210188	12" – 18"	10.75" – 18.75"	15 PSI (1 Bar)	45 PSI (3 Bar)	20.7	25	\$890.00
→ 310248	12" – 24"	11" – 24.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	26.9	37	\$910.00

## AIR-LOC® PLUG

Part Number	Nominal Size	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)	2018 List Price
317128	6" – 12"	5.5" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	8	25	\$445.00
217128	8" – 12"	7" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	10.4	18.5	\$605.00
217188	12" – 18"	10.75" – 18.75"	15 PSI (1 Bar)	45 PSI (3 Bar)	23	25	\$1,045.00

## I-SERIES MUNI-BALL® PLUG

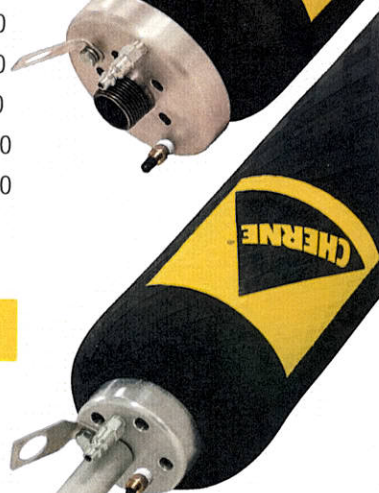
Part Number	Nominal Size	Bypass Diameter (NPT)	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)	2018 List Price
311088	4" – 8"	1/2" M	3.95" – 8.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	4.7	23	\$487.00
311128	6" – 12"	1" M	5.5" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	9.5	25	\$533.00
212128	8" – 12"	2" M	7" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	12.3	18.5	\$585.00
312168	8" – 16"	2" M	7.5" – 16.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	15.9	28	\$761.00
214188	12" – 18"	3" M	10.75" – 18.75"	15 PSI (1 Bar)	45 PSI (3 Bar)	28.1	25	\$1,155.00
312248	12" – 24"	3" M	11" – 24.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	35.2	37	\$1,257.00

## REMO® PLUG

Part Number	Nominal Size	Usage Range	Max Back Pressure	Inflation Pressure	Weight (lbs)	Length (in)	2018 List Price
319128	6" – 12"	5.5" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	8.5	25	\$400.00
219128	8" – 12"	7" – 12.25"	15 PSI (1 Bar)	45 PSI (3 Bar)	11	18.5	\$540.00
219188	12" – 18"	10.75" – 18.75"	15 PSI (1 Bar)	45 PSI (3 Bar)	25	25	\$985.00

## READ BACK HOSES WITH GAUGE

Part Number	Description	2018 List Price
274218	5' Hose with Gauge 3/16" ID	\$40.17
274228	10' Hose with Gauge 3/16" ID	\$57.06
274238	20' Hose with Gauge 3/16" ID	\$64.79
274248	30' Hose with Gauge 3/16" ID	\$74.20
274268	50' Hose with Gauge 3/16" ID	\$111.20
274298	100' Hose with Gauge 3/16" ID	\$200.85



©2018 OateySCS. All Rights Reserved. This information is based on data believed to be reliable but Oatey makes no warranties, express or implied, as to its accuracy and assumes no liability arising out of its use. The data listed falls within the normal range of product properties but should not be used to establish specification limits or used alone as the basis of design. Oatey's liability to purchasers is expressly limited to the terms and conditions of sale. Oatey is a trademark of Oatey Co. Oatey Co. is part of the Oatey family of companies. All other trademarks can be found on Oatey.com.



## Submittal Data Sheet

Date: 07/12/2018

USA

QUOTE NUMBER 113392

I.D. (Rep. Use) 487

REV

PROJ. JP Plug

Fact. ITEM	Cust. ITEM	QTY	DESCRIPTION
1		1	PEF,14,F1,CI,NBR,CR*GS-12A-HD12
<b>Style</b>		PEF	DeZURIK 100% Area Rectangular Port Eccentric Plug Valve (AWWA C517)
<b>Size</b>		14	14 Inch (350mm), Type 316 Stainless Steel Bearings - ASTM A743 Grade CF8M, Welded-In Nickel Seat
<b>End Connection</b>		F1	Flanged, Drilled to ASME B16.1 Class 125/150
<b>Body Material</b>		CI	Cast Iron, ASTM A126, Class B
<b>Packing</b>		NBR	Acrylonitrile-Butadiene Reinforced, Multiple V-Ring with External Adjustment, -20 to 250 Degree F. (-29 to 121 Degree C.)
<b>Plug Facing</b>		CR	Ductile Iron - ASTM A536 with Chloroprene Face; -20 to 180°F (-29 to 83°C)
<b>Coating or Paint</b>		4G0	3 mils minimum (non-stainless steel parts) of Blue DeZURIK Enamel on Exterior and Standard (SP10) surface prep
<b>Actuator Type</b>		GS-12A-HD12	G-Series Worm Gear with Handwheel Operator

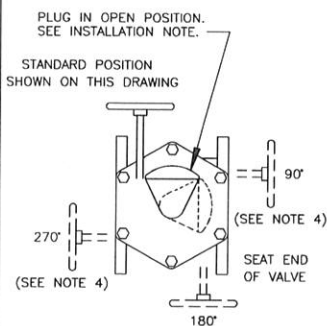
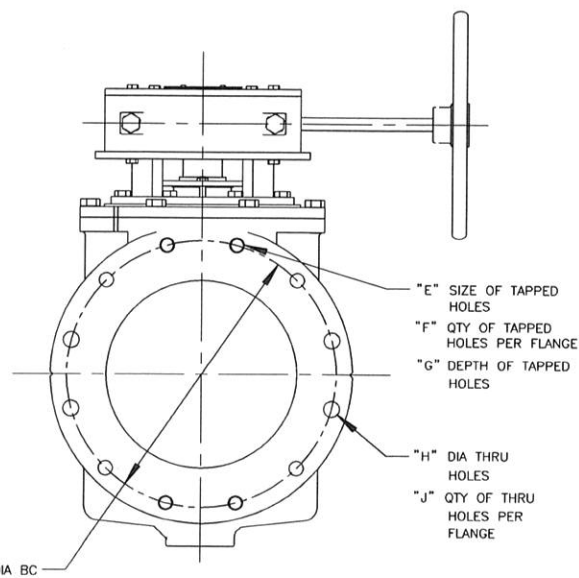
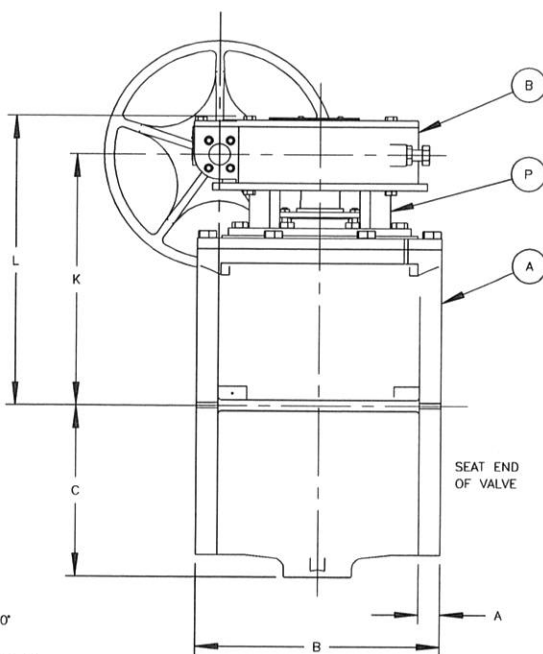
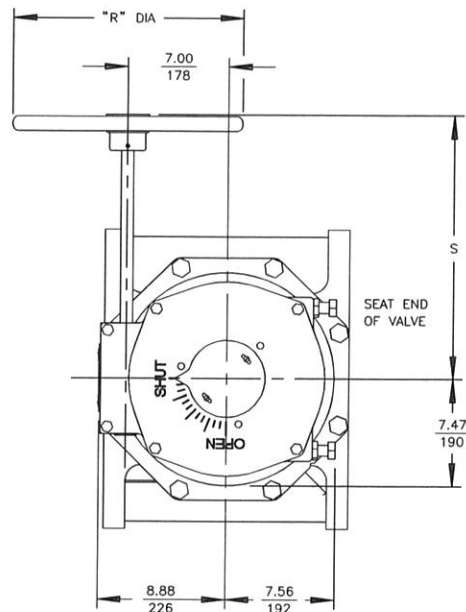
### RELATED DOCUMENTS

A055446	DWG INST PEF F GS-12A-HD 10-20"
A055403	DWG VALVE ASSY PEF F1 3-20"
A055615	DWG ACT GS/GB-6A/12A-HD/CW/N
A055418	DWG CONN PARTS GS/GB-6A/12A PEF
D010453	IM VALVE PEF 3-36"
D010456	IM ACT G-SERIES MANUAL FULL PORT ECCENTRIC



VALVE SIZE		DIMENSIONS										
INCH	MM	A	B	C	D	E	F	G	H	J	K	L
10	250	1.30 33	13.00 330	9.19 233	14.25 362	7/8 - 9 UNC	8	.66 17	1.00 25	4	14.88 378	16.88 429
12	300	1.36 35	14.00 356	11.53 293	17.00 432	7/8 - 9 UNC	8	.75 19	1.00 25	4	16.94 430	18.94 481
14	350	1.50 38	17.00 432	12.06 306	18.75 476	1 - 8 UNC	8	.88 22	1.13 29	4	18.25 464	20.25 514
16	400	1.55 39	17.75 451	14.13 359	21.25 540	1 - 8 UNC	8	.88 22	1.13 29	8	19.69 500	21.69 551
18	450	1.68 43	21.50 546	15.44 392	22.75 578	1 1/8-7 UNC	12	1.13 29	1.25 32	4	20.94 532	22.94 583
20	500	1.76 45	23.50 597	16.81 427	25.00 635	1 1/8-7 UNC	16	1.13 29	1.25 32	4	22.75 578	24.75 629

VALVE SIZE	ACTUATOR NUMBER	DIMENSIONS	
		R	S
10&12	GS-12A-HD12	12.00 305	15.12 384
	GS-12A-HD16	16.00 406	15.48 393
	GS-12A-HD20	20.00 508	15.48 393
14-20	GS-12A-HD12	12.00 305	18.12 460
	GS-12A-HD16	16.00 406	18.50 470
	GS-12A-HD20	20.00 508	18.50 470
	GS-12A-HD24	24.00 610	22.19 564
	GS-12A-HD30	30.00 762	23.69 602



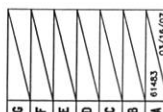
ACTUATOR MOUNTING POSITIONS AS VIEWED FROM TOP OF VALVE. DOTTED LINES SHOW OPTIONAL MOUNTING POSITIONS.

A	VALVE
B	ACTUATOR
P	CONNECTING PARTS

NOTE:

- FLANGES ARE FLAT FACED WITH THICKNESS, DIAMETER AND DRILLING TO CLASS 125 ANSI STANDARD B16.1, EXCEPT FOR TAPPED HOLES AS INDICATED. SEE A55467 FOR NON-ANSI FLANGE DATA.
- 19 TURNS OF HANDWHEEL ARE REQUIRED TO OPEN VALVE.
- INSTALLATION NOTE:
  - FOR LIQUIDS & GASES: INSTALL VALVE WITH HIGHER PRESSURE AGAINST END OPPOSITE SEAT.
  - FOR SUSPENDED SOLIDS, SLURRIES, ETC: INSTALL VALVE WITH HIGHER PRESSURE AGAINST SEAT END. IN HORIZONTAL PIPELINES, VALVE SHOULD BE INSTALLED ON IT'S SIDE SO PLUG ROTATES TO THE TOP OF THE PIPELINE WHEN OPEN. (SEE DIAGRAM BELOW).
- HD24 AND HD30 HANDWHEELS ARE NOT AVAILABLE IN 90° AND 270° MOUNTING POSITIONS.

**NOTICE**  
THIS DRAWING DOES NOT SHOW ACTUATOR ACCESSORIES. IF ACCESSORIES ARE REQUIRED, REFER TO THE APPROPRIATE ACCESSORY INSTALLATION DRAWING FOR DIMENSIONS AND OTHER RELATED INFORMATION.

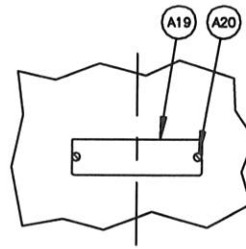
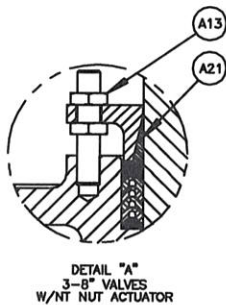
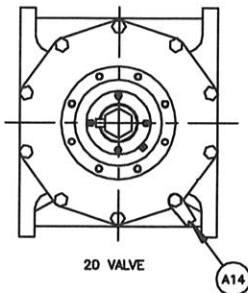
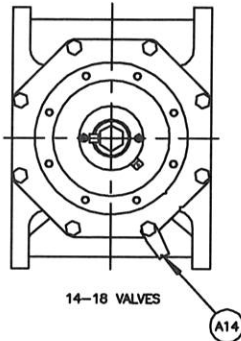
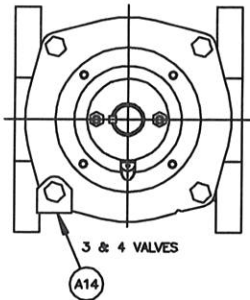


**DeZURIK**  
Sartell, MN USA 56377  
www.dezurik.com

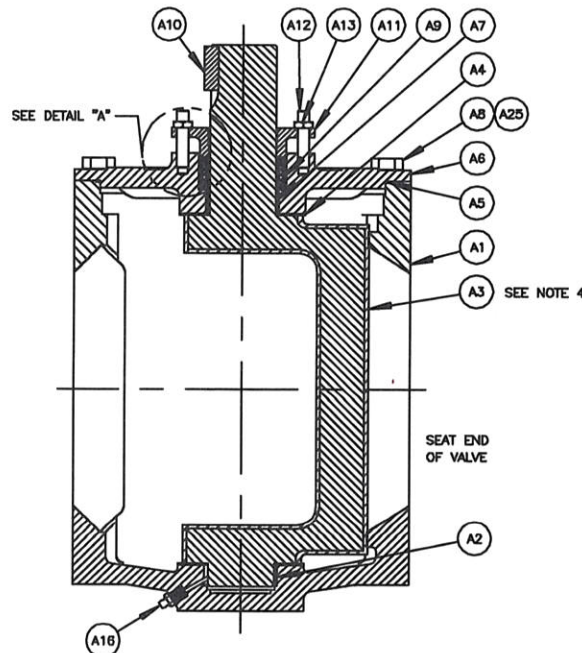
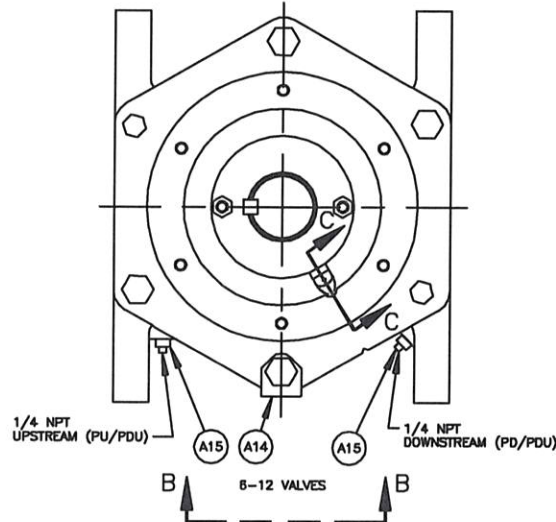
PEF 100% PORT ECCENTRIC VALVES SIZE 10 - 20 FLANGED  
GS-12A-HD\_ HANDWHEEL ACTUATED

DOCT. CODE	DRAWN	SN	APPROVED	SN
C1	CHECKED	SN	DATE	10/27/05

A55446



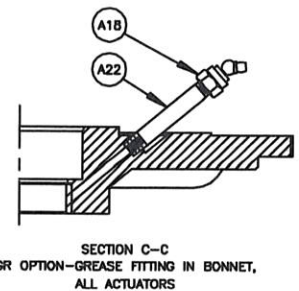
VIEW B - B



NO	PART NAME	QTY
A1	BODY	1
A2	BEARING (BODY)	1
A3	PLUG	1
A4	GRIT EXCLUDER	2
A5	O-RING	1
A6	BONNET	1
A7	BEARING (BONNET)	1
A8	SCREW (3 & 4 VALVES)	4
A8	SCREW (5 - 12 VALVES)	6
A8	SCREW (14 & 18 VALVES)	8
A8	SCREW (20 VALVE)	10
A9	PACKING	-
A10	KEY (EXCEPT NT)	1
A11	GLAND	1
A12	STUD	2
A13	NUT (EXCEPT NT)	2
A13	NUT (NT)	4
A14	WARNING TAG	1
A15	PIPE PLUG (PU, PD OR PDU)	-
A16	GREASE FITTING (GR)	1
A17		
A18	GREASE FITTING (GR - WHEN REQUIRED)	1
A19	DATA PLATE	1
A20	DRIVE SCREW	2
A21	FRICTION CONE (NT)	1
A22	NIPPLE (GR - WHEN REQUIRED)	1
A25	WASHER (FUSION COATING) (3 & 4 VALVES)	4
A25	WASHER (FUSION COATING) (5-12 VALVES)	6
A25	WASHER (FUSION COATING) (14-18 VALVES)	8
A25	WASHER (FUSION COATING) (20 VALVES)	10

NOTE:

1. RECOMMENDED SPARE PARTS ARE ITEMS NUMBER A3, PLUG (IF RUBBER FACED), A4, A5 AND A9.
2. WHEN ORDERING PARTS, INCLUDE VALVE SIZE AND PART NUMBER FROM DATA PLATE. ALSO INCLUDE THIS DRAWING NUMBER WITH PART NAME, NUMBER AND QUANTITY.
3. CLOCKWISE ROTATION OF PLUG STEM CLOSES VALVE.
4. 3" - 8" PLUGS ARE THE ONLY SIZES FULLY RUBBER LINED.

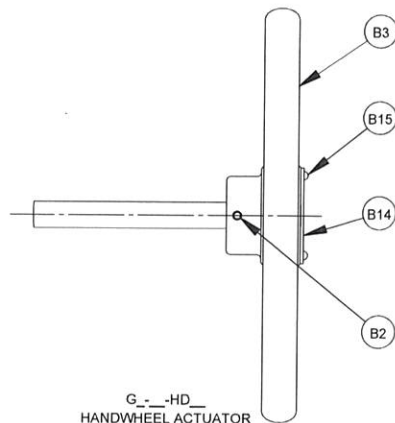
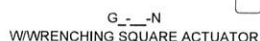


0	03/08	05/07/17
1	01/08	07/24/17
2	05/08	05/23/13
3	02/09	04/26/13
4	03/11	02/22/15
5	01/15	05/10/08
6	01/02	05/24/08

**DeZURIK**  
AFC | HILTON  
www.dezurik.com

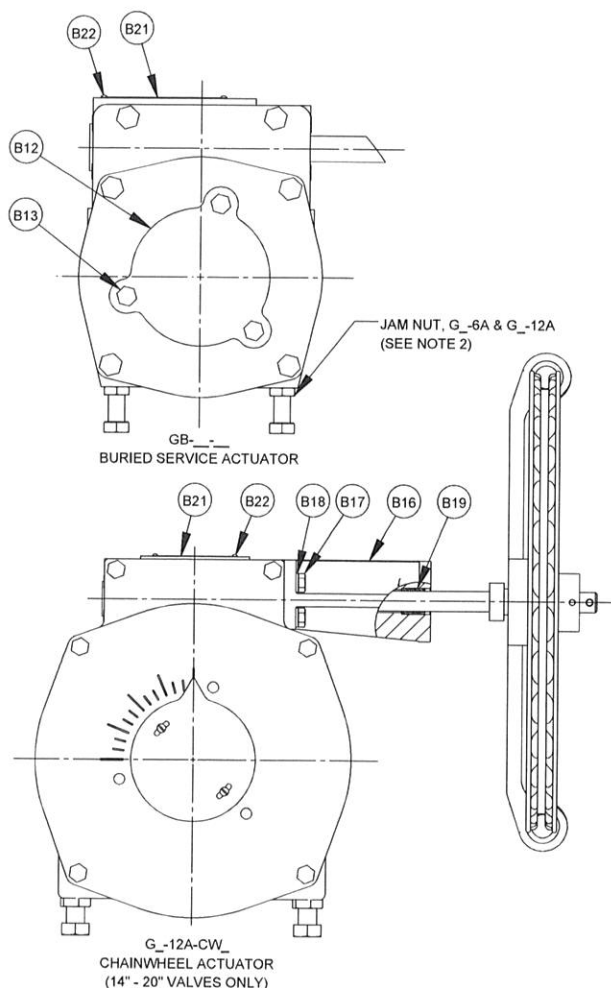
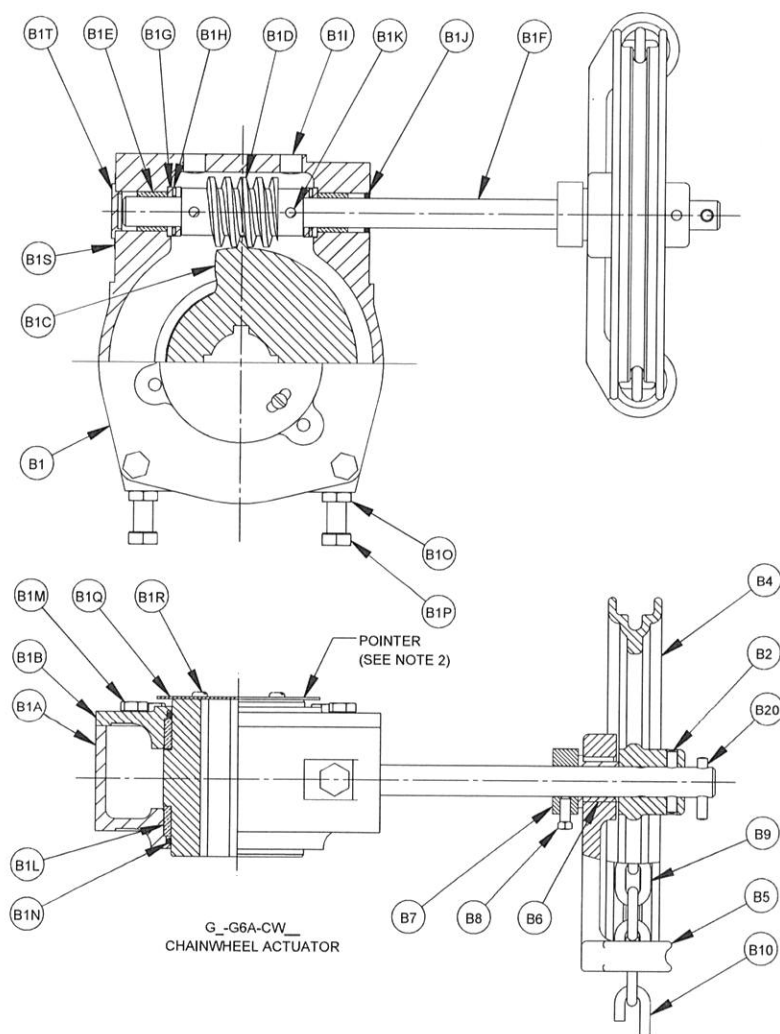
PEF 100% PORT ECCENTRIC VALVE ASSEMBLY 3-20, FLANGED			
DOCT - CODE	DRAWN	SN	APPROVED
C1	CHECKED	SN	DATE 12/05/05
			A55403





C. BEFORE ADJUSTING ACTUATOR STOPS (B1P), LOOSEN JAM NUTS (B1O) AND APPLY 2 WRAPS OF STRING PACKING (1013701) TO THE ACTUATOR STOP THREADS BETWEEN JAM NUTS AND ACTUATOR (B1).

NO	DESCRIPTION	QTY
B1	ACTUATOR ASSEMBLY	1
B1A	HOUSING	1
B1B	COVER	1
B1C	GEAR	1
B1D	WORM GEAR	1
B1E	BEARING	2
B1F	DRIVE SHAFT	1
B1G	BEARING RACE	4
B1H	THRUST BEARING	2
B1I	PIPE PLUG	2
B1J	SEAL	1
B1K	PIN	2
B1L	BEARING	2
B1M	SCREW	6
B1N	O-RING	2
B1O	NUT	2
B1P	SCREW	2
B1Q	POINTER	1
B1R	SCREW	2
B1S	PLUG	11
B1T	PLUG	1
B2	PIN (HANDWHEEL & WRENCHING SQUARE)	1
B2	PIN (CHAINWHEEL)	1
B3	HANDWHEEL	1
B4	CHAINWHEEL	1
B5	CHAIN GUIDE	1
B6	BEARING	1
B7	COLLAR	1
B8	SET SCREW	1
B9	CHAIN	-
B10	CLOSING LINK	1
B11	WRENCHING SQUARE	1
B12	COVER (BURIED SERVICE ONLY)	1
B13	SCREW (BURIED SERVICE ONLY)	3
B14	OPEN TAG (24", 30" & 36" HANDWHEEL ONLY)	1
B15	DRIVE SCREW (24", 30" & 36" HANDWHEEL ONLY)	2
B16	ADAPTOR	1
B17	SCREW	4
B18	LOCKWASHER	4
B19	BEARING	1
B20	PIN (CHAINWHEEL)	1



G		
F		
E	63180	03/08/16
D	50312	06/28/13
C	61790	07/15/09
B	50312	01/05/09
A	61613	05/20/08



**DeZURIK**  
Sartell, MN USA 56377  
[www.dezurik.com](http://www.dezurik.com)

GS-6A, GB-6A, GS-12A & GB-12A MANUAL ACTUATORS WITH CHAINWHEEL, HANDWHEEL AND WRENCHING SQUARE (NUT)				
DOCT. CODE	DRAWN	TC	APPROVED	SN
C1	CHECKED	SN	DATE	12/16/05

A55615

A55615



NO	PART NAME	QTY
P1	ADAPTOR	1
P2	SCREW (3 & 4 VALVES)	4
P2	SCREW (5 - 12 VALVES)	6
P2	SCREW (14 - 20 VALVES)	8
P3	SCREW	4

NOTE:

1. WHEN ORDERING PARTS, INCLUDE VALVE SIZE AND PART NUMBER FROM DATA PLATE. ALSO INCLUDE THIS DRAWING NUMBER WITH PART NAME, NUMBER AND QUANTITY.

