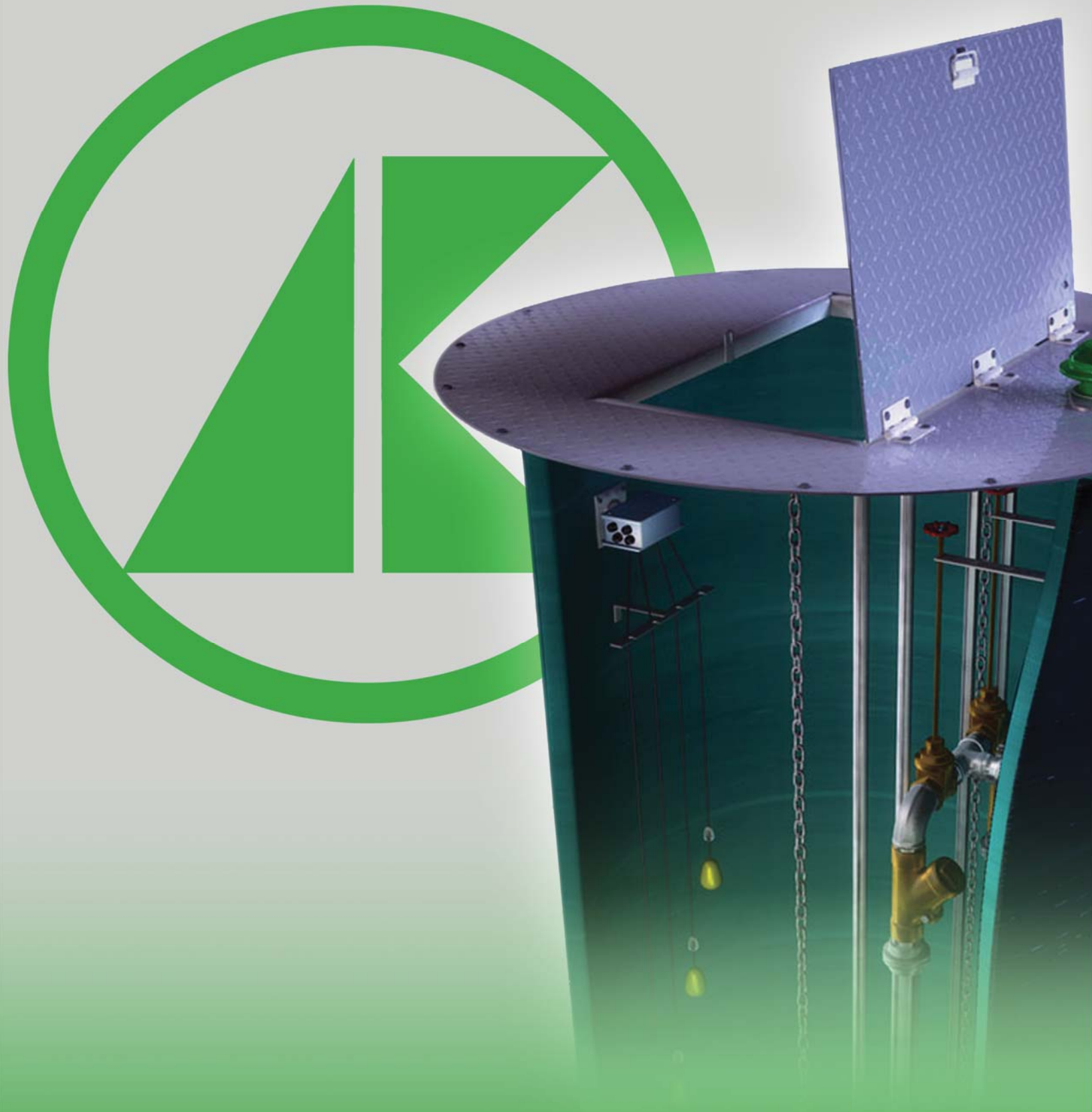


THE BEST AROUND UNDERGROUND





Dear Customer and Friends, January 2016

AK Industries, Inc. has become the leading producer of fiberglass and polyethylene products for the wastewater industry. We manufacture and assemble large fiberglass lift stations with capacities up to 10,000 gallons for municipalities as well as small capacity ejector basins for the residential market. We manufacture a line of polyethylene septic tanks, sump pits, basins, and plumbing accessories. In addition, we offer custom rotational molding services such as product development and production.

It has been over thirty-five years since AK Industries produced its first fiberglass and polyethylene basins. Over that period of time, we have never ceased to improve and expand our products to meet our customer's needs. Many of our innovations were influenced directly by customer response and feedback. When you comment, we listen!

We realize that in order to succeed in this competitive marketplace our customer relationship must go beyond the sale of the product. We are committed to provide our customers with the best possible product at the most competitive price at the exact time they need it. Our Sales Staff will always remain willing and able to satisfy any of your product needs.

If you are an existing AK customer, we greatly appreciate the opportunity you have given us to work with you. You are the reason we continue to produce these products after thirty-five years. If you are new to AK or not yet tried our products, we welcome you to do so. We guarantee that you will be provided the very best service we have to offer.

As always, we are committed to being "The Best Around Underground."

With all sincerity,

John Sabo

Contents

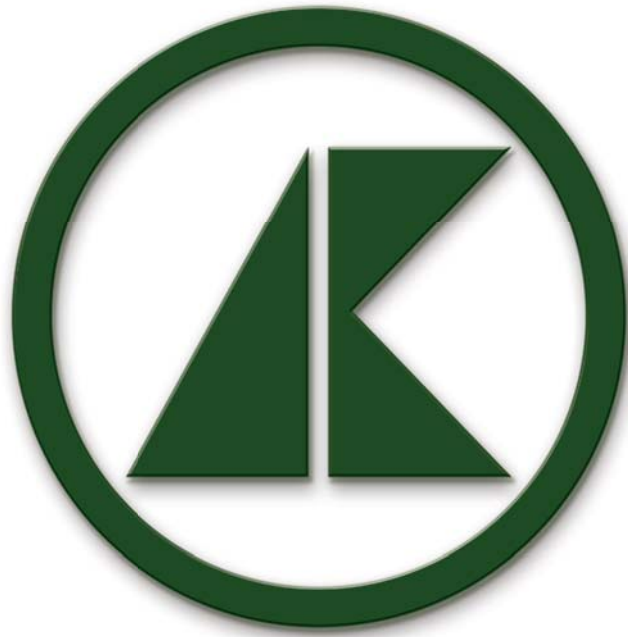
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"THE BEST AROUND UNDERGROUND"



AK Industries, Inc.
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Printed in USA 4/16
Ph. 574-936-6022
Fx. 574-936-5811
www.akindustries.com

AK Industries, Inc. is a manufacturer of quality rotational molded and fiberglass products. AK Industries, Inc. processes its products using the finest state-of-the-art machinery and the finest grade of rotational molding plastics available.



***GENERAL POLICIES,
FIBERGLASS SPECIFICATIONS &
WARRANTY INFORMATION***

POLICIES

AK INDUSTRIES HAS SERVED THE BASIN INDUSTRY SINCE 1981. IN THE PAST, YEARS WE HAVE BUILT A REPUTATION AMONG MANUFACTURER REPRESENTATIVES, WHOLESALE DISTRIBUTORS, ENGINEERS, AND THE CONSTRUCTION TRADES FOR ENVIRONMENTALLY SAFE PRODUCTS THAT ARE UNEQUALED IN DESIGN AND WORKMANSHIP.

HOURS OF OPERATION

OFFICE HOURS ARE FROM **8:00 AM** TO **5:00 PM** EASTERN STANDARD TIME.

DELIVERY POLICY

NORMAL DELIVERY TIME IS 2 WEEKS OR SOONER ON STANDARD ITEMS.

ORDER POLICY

ORDERS MAY BE PLACED BY FAX, PHONE, MAIL OR EMAIL. ALL PHONE ORDERS **MUST BE ACCOMPANIED BY WRITTEN CONFIRMATION.** ALL QUOTED PRICES ARE VALID FOR 30 BUSINESS DAYS FROM QUOTE DATE. ANY ITEMS TO BE RETURNED MUST HAVE AN **RMA** ISSUED FROM AK IND.

PAYMENT POLICY

ALL INVOICES WILL BE DUE IN FULL 30 DAYS FROM SHIPPING DATE. A DISCOUNT OF 2% OF TOTAL INVOICE (EXCLUDING FREIGHT) MAY BE TAKEN, IF PAID IN FULL WITHIN 10 WORKING DAYS.

FREIGHT POLICY

ALL FREIGHT IS THE SOLE RESPONSIBILITY OF THE PURCHASER. SPECIFIC CARRIERS MAY BE REQUESTED ON COLLECT OR THIRD PARTY BILLINGS. A MINIMAL FEE WILL BE ADDED TO ALL PREPAY AND ADD REQUESTS. ALL FREIGHT ON PREPAY AND ADD MUST BE PAID IN FULL ON 10 WORKING DAYS.

CANCELLATION POLICY

STANDARD ORDERS MAY BE CANCELED UPON RECEIVING WRITTEN NOTIFICATION. ALL CANCELLATIONS MAY BE SUBJECT TO A RE-STOCKING FEE. CUSTOM ORDERS MAY NOT BE RETURNED, CONSULT YOUR SALES ASSOCIATE.

BID POLICY

IN ORDER TO SERVE OUR CUSTOMERS FAIRLY AND EQUALLY, OUR SALES STAFF REQUIRED 24 HOURS NOTICE TO BID A PARTICULAR JOB. **UNLESS OTHERWISE SPECIFIED BY OTHER SALES ASSOCIATES.**

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

FIBERGLASS BASIN SPECIFICATIONS

GENERAL

UNLESS OTHERWISE INDICATED, THE PLASTICS TERMINOLOGY USED IN THIS STANDARD SHALL BE IN ACCORDANCE WITH THE DEFINITIONS GIVEN IN AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM) DESIGNATIONS D3753-99.

MATERIALS

RESIN - THE RESIN USED SHALL BE OF COMMERCIAL GRADE AND SHALL EITHER BE EVALUATED AS A LAMINATE BY TEST OR DETERMINED BY PREVIOUS SERVICE TO BE ACCEPTABLE FOR THE ENVIRONMENT.

REINFORCING MATERIAL - THE REINFORCING MATERIAL SHALL BE A COMMERCIAL GRADE OF GLASS FIBER HAVING A COUPLING AGENT WHICH WILL PROVIDE A SUITABLE BOND BETWEEN THE GLASS REINFORCEMENT AND THE RESIN.

LAMINATE - THE LAMINATE SHALL CONSIST OF AN INNER SURFACE, AN INTERIOR LAYER, AND AN EXTERIOR LAYER OF LAMINATE BODY.

INNER SURFACE - THE INNER SURFACE SHALL BE FREE OF CRACKS AND CRAZING WITH A SMOOTH FINISH.

INTERIOR LAYER - A MINIMUM OF 0.100 INCH OF THE LAMINATE NEXT TO THE INNER-SURFACE SHALL BE REINFORCED WITH NOT LESS THAN 20 PERCENT NOR MORE THAN 30 PERCENT BY WEIGHT OF NONCONTINUOUS GLASS STANDS HAVING FIBER LENGTHS FROM 0.5 TO 2.0 INCHES.

EXTERIOR LAYER - THE EXTERIOR LAYER OF BODY OF LAMINATE SHALL BE OF CONSTRUCTION SUITABLE FOR THE SERVICE INTENDED AND CONTAIN SUFFICIENT GLASS BY WEIGHT TO PROVIDE THE AGGREGATE STRENGTH NECESSARY TO MEET THE TENSILE AND FLEXURAL REQUIREMENTS. THE EXTERIOR SURFACE SHALL BE RELATIVELY SMOOTH WITH NO EXPOSED FIBERS OR SHARP PROJECTIONS. HAND WORK FINISH IS ACCEPTABLE, BUT ENOUGH RESIN SHALL BE PRESENT TO PREVENT FIBER SHOW.

TANK WALL - MUST BE DESIGNED TO WITHSTAND WALL COLLAPSE BASED ON THE ASSUMPTION THAT SATURATED SOIL EXERTS HYDROSTATIC PRESSURE OF 120 POUNDS PER CU. FT. THE TANK WALL LAMINATE MUST BE CONSTRUCTED TO WITHSTAND OR EXCEED TWO TIMES THE ACTUAL IMPOSED LOADING ON ANY DEPTH OF BASIN. STRESS CALCULATIONS MUST BE SUBMITTED VERIFYING THE RESULTS OBTAINED USING 120 POUNDS PER CU. FT. HYDROSTATIC PRESSURE AND TWO TIMES ACTUAL IMPOSED LOADING ON ANY DEPTH BASIN. DEPTH OF BURY TO BE SPECIFIED ON PURCHASE ORDER WITH WALL THICKNESS CALCULATED AND GUARANTEED BY AK INDUSTRIES.

TANK BOTTOM - MUST BE CONSTRUCTED SUITABLE FOR THE SERVICE DESIGNATED BY THE PROJECT ENGINEER. UNDER TOTALLY WATER SUBMERGED CONDITIONS, THE CENTER DEFLECTION OF ANY EMPTY TANK BOTTOM MUST BE LESS THAN 3/8 INCH AS NOT TO INTERFERE WITH BOTTOM PUMP MOUNTING REQUIREMENTS AND RAIL SYSTEMS. AK RECOMMENDS ALL BASINS OVER 10' IN DEPTH TO HAVE A STEEL INSERT.

APPEARANCE - THE FINISH LAMINATE SHALL BE AS FREE AS COMMERCIAL PRACTICABLE FROM VISUAL DEFECTS SUCH AS FOREIGN INCLUSIONS, DRY SPOTS, AIR BUBBLES, PINHOLES, DIMPLES, AND DE-LAMINATIONS.

BASIN - THE PUMP BASIN SHALL BE CONSTRUCTED OF FIBERGLASS IN ANY AK STANDARD DIAMETER UP TO AND INCLUDING 144" AND SPECIFIED DEPTH. THE BOTTOM OF THE BASIN SHALL BE REINFORCED WITH A FIBERGLASS PLATE EXTENDING BEYOND THE BASIN DIAMETER FOR ANCHORING TO A CONCRETE PAD. PUMP MOUNTING STUDS WILL BE ATTACHED TO THIS PLATE AND INSTALLED IN PUMP BASIN PER YOUR SPECIFICATIONS OR PRINTS.

WARRANTY

MANUFACTURER'S (1) YEAR LIMITED WARRANTY

AK Industries, Inc. (AK), the manufacturer of this product, in accordance with designs and specifications contained in the brochure, as modified by any addition or changes expressly reflected on the AK invoice for the product purchased, warrants to the original Purchaser that such product (as defined below) will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase as evidence by purchaser's proof of purchase; provide, however, that not with standing any other term or provision of this limited warranty, and in accordance with the terms and conditions of the Contract of Purchase entered into between AK and Purchaser, the terms and conditions of which are hereby incorporated by reference as thoughtfully set forth here verbatim, AK MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, AND EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES, RELATING TO THE PRODUCTS DESIGN, INCLUDING ITS FITNESS FOR ANY PARTICULAR PURPOSE.

Purchaser shall mean the person for whom the product is originally manufactured. AK will repair or replace, in its sole discretion, any defects in materials or workmanship in the product, but specifically excluding any defects in the design or performance of any AK product for it its particular or any other purpose, occurring in the one year warranty period. AK'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE LABOR, MATERIAL, FREIGHT, OR OTHER EXPENSES REQUIRED IN REPLACING, CORRECTING, OR RE-INSTALLING THE PRODUCT. SUCH REPAIR OR REPLACEMENT SHALL BE THE ONLY REMEDY AVAILABLE TO THE PURCHASER UNDER THIS LIMITED WARRANTY.

This limited warranty gives you specific legal rights, and you may also have other legal rights which vary state to state. THIS LIMITED WARRANTY IS MADE IN LIEU OF ANY OTHER EXPRESS WARRANTIES. FURTHERMORE, AK DISCLAIMS ANY IMPLIED WARRANTIES ARISING IN CONNECTION WITH THE SALE OF THIS PRODUCT, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No employee, dealer agent or other person is authorized to make any warranty or representation with respect to this product, other than is expressly contained herein. IN NO EVENT SHALL AK BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

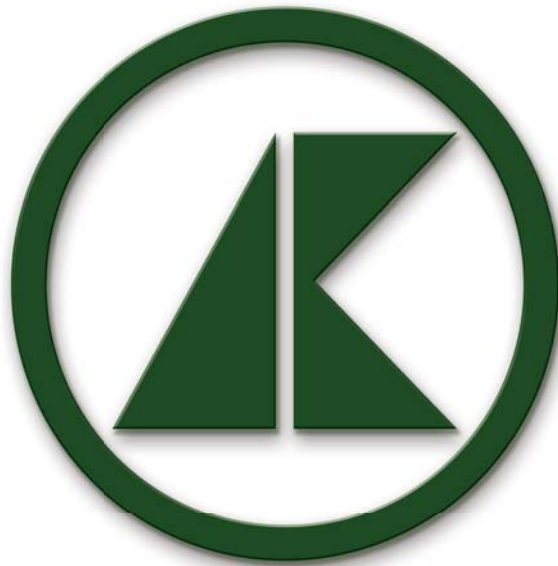
This limited warranty does not cover defects resulting from accidents, damage while in transit from our manufacturing location, alterations, unauthorized repair, failure to follow instructions, misuse, or acts of God.

Any claims arising under the foregoing must be reported to AK in writing within said time of delivery of the product to its shipping destination.

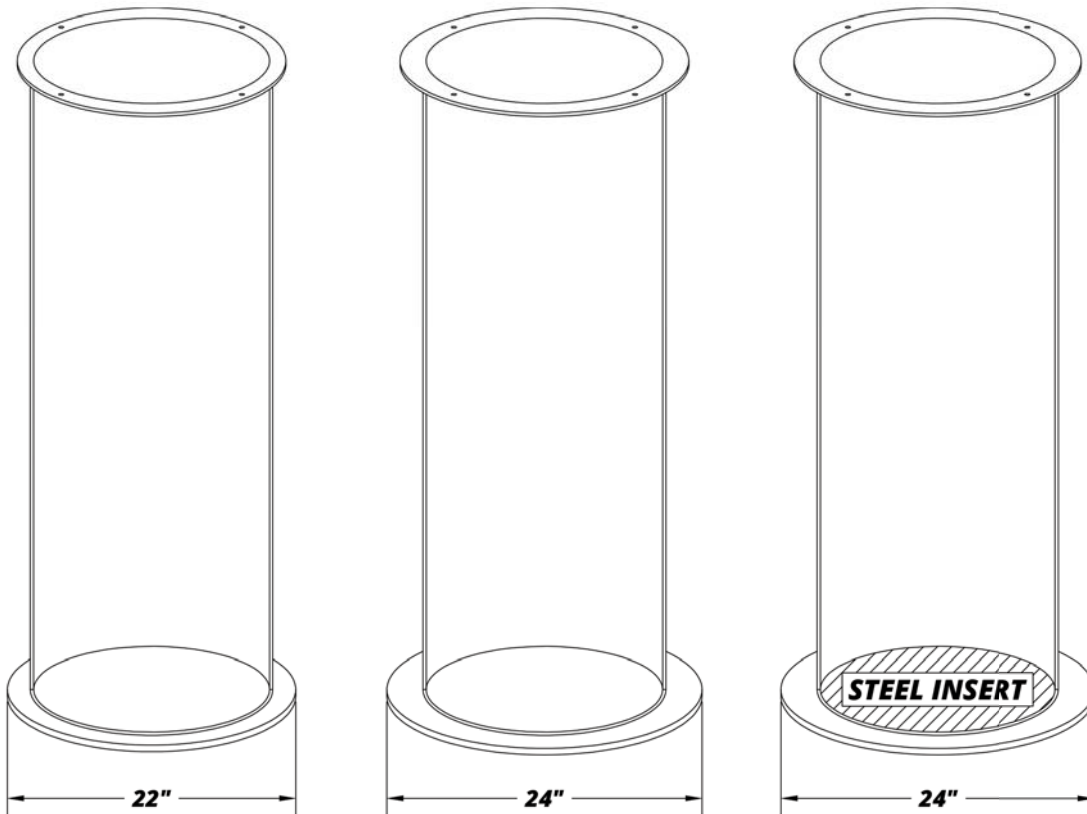
A) Freight issues (time of delivery)

B) Mechanical defects (1) year

AK Industries, Inc.
P.O. Box 640
Plymouth, IN 46563



18" FIBERGLASS BASINS



**Fiberglass Basin
W/ Anti-Floatation
-100 ROUND**

**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND**

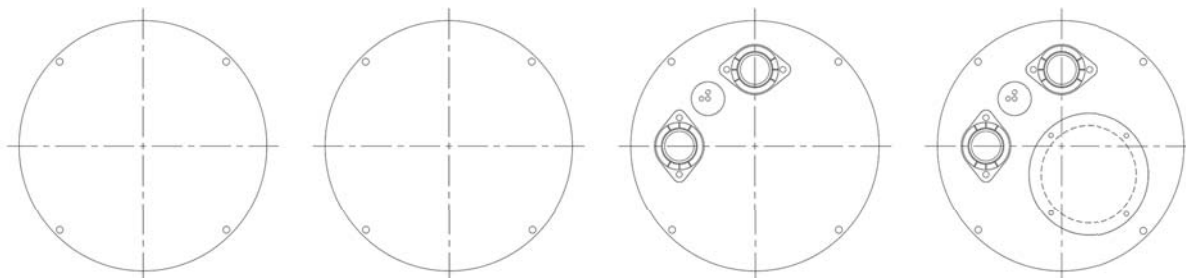
**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND**

FIBERGLASS BASIN STANDARD ANTI-FLOAT FIBERGLASS BASIN HEAVY DUTY ANTI-FLOAT FIBERGLASS BASIN STEEL ANTI-FLOAT

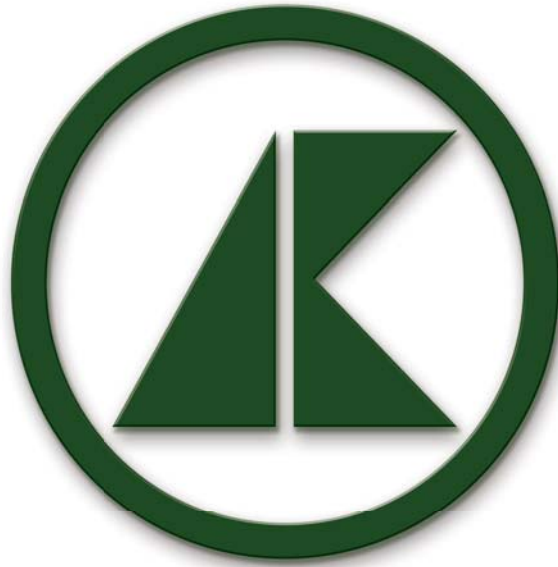
<u>PART NO.</u>	<u>PART NO.</u>	<u>PART NO.</u>	<u>CAPACITY</u>	<u>WEIGHT</u>
GB-18X024-100	GB-18X024-200	GB-18X024-300	26 GAL	27 LBS
GB-18X030-100	GB-18X030-200	GB-18X030-300	33 GAL	30 LBS
GB-18X036-100	GB-18X036-200	GB-18X036-300	40 GAL	33 LBS
GB-18X042-100	GB-18X042-200	GB-18X042-300	46 GAL	36 LBS
GB-18X048-100	GB-18X048-200	GB-18X048-300	53 GAL	39 LBS
GB-18X054-100	GB-18X054-200	GB-18X054-300	59 GAL	41 LBS
GB-18X060-100	GB-18X060-200	GB-18X060-300	66 GAL	45 LBS
GB-18X066-100	GB-18X066-200	GB-18X066-300	73 GAL	48 LBS
GB-18X072-100	GB-18X072-200	GB-18X072-300	79 GAL	51 LBS
GB-18X078-100	GB-18X078-200	GB-18X078-300	86 GAL	54 LBS
GB-18X084-100	GB-18X084-200	GB-18X084-300	93 GAL	63 LBS
	GB-18X090-200	GB-18X090-300	99 GAL	70 LBS
	GB-18X096-200	GB-18X096-300	106 GAL	74 LBS
	GB-18X102-200	GB-18X102-300	112 GAL	77 LBS
	GB-18X108-200	GB-18X108-300	119 GAL	81 LBS
	GB-18X114-200	GB-18X114-300	126 GAL	84 LBS
	GB-18X120-200	GB-18X120-300	132 GAL	87 LBS
	GB-18X126-200	GB-18X126-300	139 GAL	91 LBS
	GB-18X132-200	GB-18X132-300	145 GAL	94 LBS
	GB-18X138-200	GB-18X138-300	152 GAL	98 LBS
	GB-18X144-200	GB-18X144-300	159 GAL	104 LBS

OPTIONS

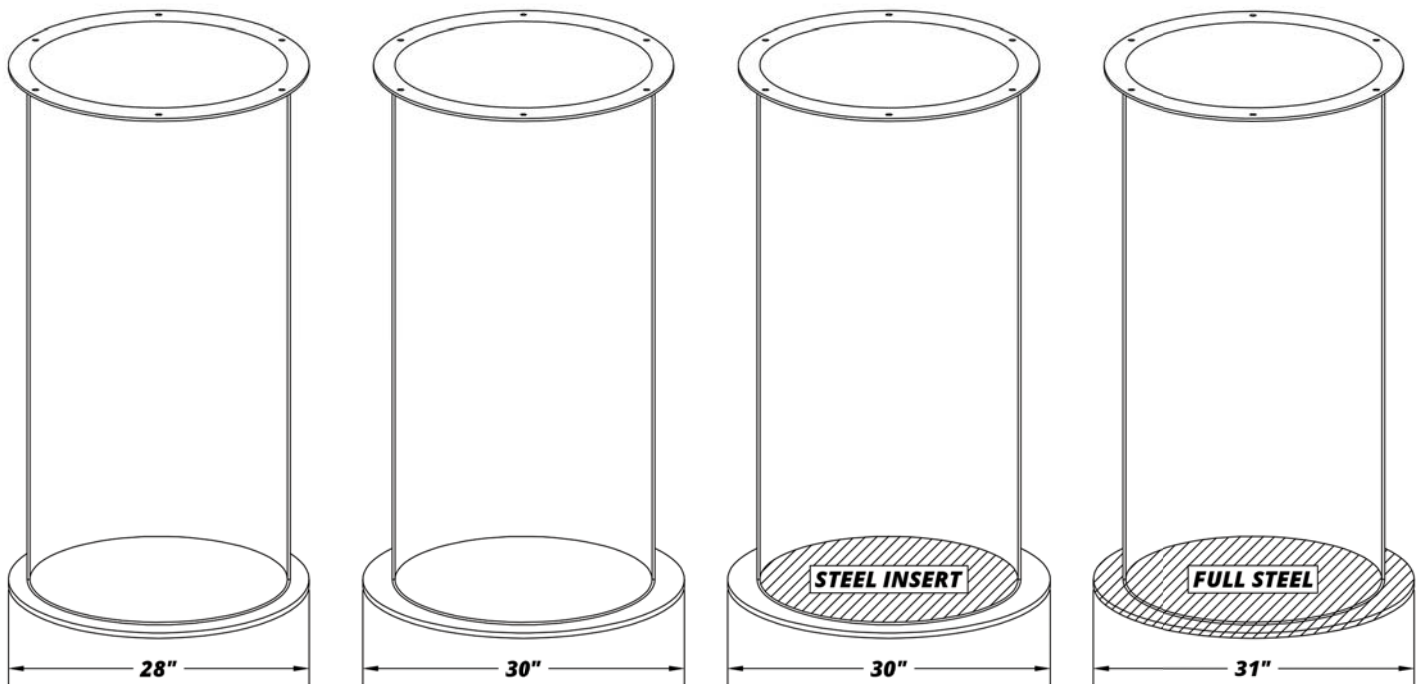
<u>PART NO.</u>	<u>DESCRIPTION</u>
	BASINS W/ HEAVY DUTY FIBERGLASS ANTI-FLOATS ADD 4 LBS TO THE SHIPPING WEIGHT
	BASINS WITH STEEL ANTI-FLOATS ADD 16 LBS TO SHIPPING WEIGHT



18" FIBERGLASS BASINS



24" FIBERGLASS BASINS



**Fiberglass Basin
W/ Anti-Floatation
-100 ROUND**

**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**

**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**

**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

FIBERGLASS BASIN STANDARD ANTI-FLOAT FIBERGLASS BASIN HEAVY DUTY ANTI-FLOAT FIBERGLASS BASIN STEEL ANTI-FLOAT

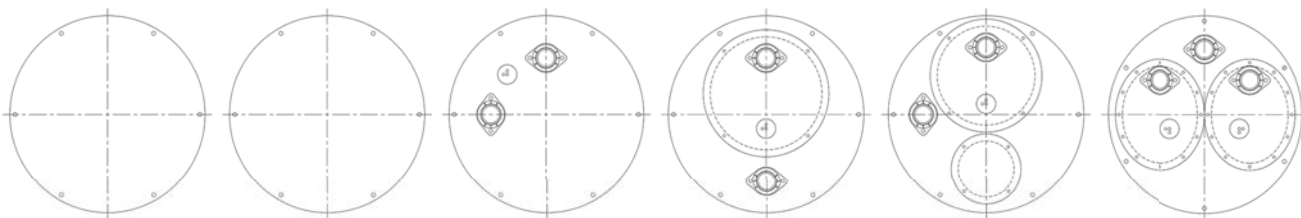
<u>PART NO.</u>	<u>PART NO.</u>	<u>PART NO.</u>	<u>CAPACITY</u>	<u>WEIGHT</u>
GB-24X024-100	GB-24X024-200	GB-24X024-300	47 GAL	40 LBS
GB-24X030-100	GB-24X030-200	GB-24X030-300	59 GAL	44 LBS
GB-24X036-100 *	GB-24X036-200	GB-24X036-300	71 GAL	48 LBS
GB-24X042-100	GB-24X042-200	GB-24X042-300	82 GAL	51 LBS
GB-24X048-100 *	GB-24X048-200 *	GB-24X048-300	94 GAL	55 LBS
GB-24X054-100	GB-24X054-200	GB-24X054-300	106 GAL	59 LBS
GB-24X060-100 *	GB-24X060-200 *	GB-24X060-300	118 GAL	63 LBS
GB-24X066-100	GB-24X066-200	GB-24X066-300	129 GAL	66 LBS
GB-24X072-100 *	GB-24X072-200 *	GB-24X072-300	141 GAL	70 LBS
GB-24X078-100	GB-24X078-200	GB-24X078-300	153 GAL	74 LBS
GB-24X084-100 *	GB-24X084-200 *	GB-24X084-300	165 GAL	88 LBS
	GB-24X090-200	GB-24X090-300	176 GAL	101 LBS
	GB-24X096-200 *	GB-24X096-300	188 GAL	105 LBS
	GB-24X102-200	GB-24X102-300	200 GAL	110 LBS
	GB-24X108-200	GB-24X108-300	212 GAL	114 LBS
	GB-24X114-200	GB-24X114-300	223 GAL	119 LBS
	GB-24X120-200	GB-24X120-300	235 GAL	123 LBS
	GB-24X126-200	GB-24X126-300	247 GAL	128 LBS
	GB-24X132-200	GB-24X132-300	259 GAL	132 LBS
	GB-24X138-200	GB-24X138-300	270 GAL	137 LBS
	GB-24X144-200	GB-24X144-300	282 GAL	141 LBS
	GB-24X150-200	GB-24X150-300	294 GAL	183 LBS
	GB-24X156-200	GB-24X156-300	306 GAL	189 LBS
	GB-24X162-200	GB-24X162-300	317 GAL	195 LBS
	GB-24X168-200	GB-24X168-300	329 GAL	201 LBS
	GB-24X174-200	GB-24X174-300	341 GAL	207 LBS
	GB-24X180-200	GB-24X180-300	353 GAL	213 LBS
	GB-24X186-200	GB-24X186-300	364 GAL	219 LBS
	GB-24X192-200	GB-24X192-300	376 GAL	225 LBS
	GB-24X198-200	GB-24X198-300	388 GAL	231 LBS
	GB-24X204-200	GB-24X204-300	400 GAL	237 LBS
	GB-24X210-200	GB-24X210-300	411 GAL	243 LBS
	GB-24X216-200	GB-24X216-300	423 GAL	249 LBS
	GB-24X222-200	GB-24X222-300	435 GAL	255 LBS
	GB-24X228-200	GB-24X228-300	447 GAL	261 LBS
	GB-24X234-200	GB-24X234-300	458 GAL	266 LBS
	GB-24X240-200	GB-24X240-300	470 GAL	272 LBS

OPTIONS

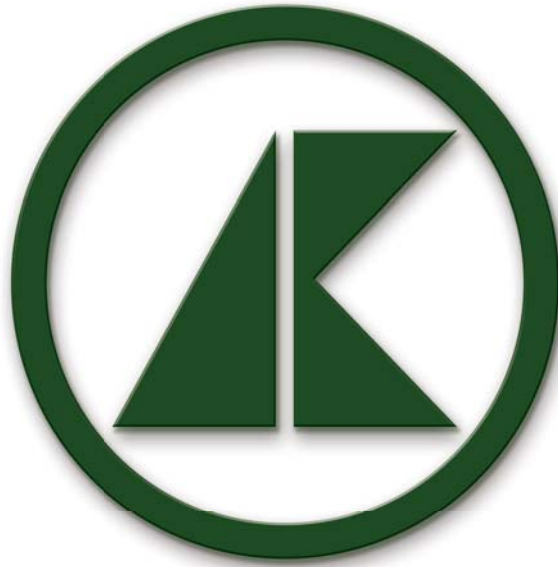
<u>PART NO.</u>	<u>DESCRIPTION</u>
GA-SIMPLEX	SIMPLEX STUDS
GA-FALSE24FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS

* STOCK ITEMS CAN BE SHIPPED WITHIN 48 HOURS FROM RECEIPT OF ORDER

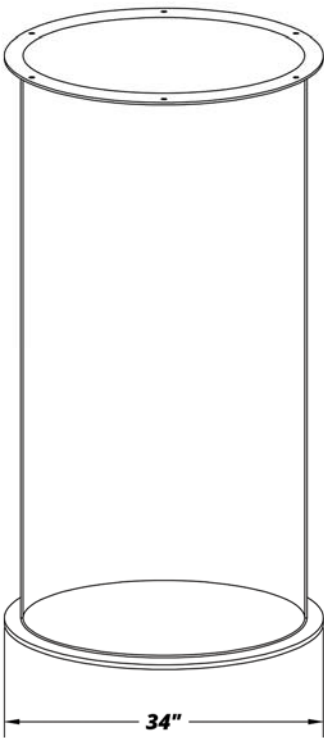
BASINS W/ HEAVY DUTY FIBERGLASS ANTI-FLOATS ADD 8 LBS TO THE SHIPPING WEIGHT
 BASINS WITH STEEL ANTI-FLOATS ADD 31 LBS TO SHIPPING WEIGHT



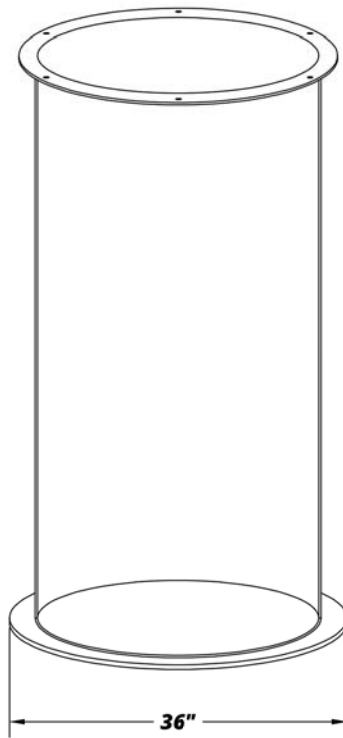
24" FIBERGLASS BASINS



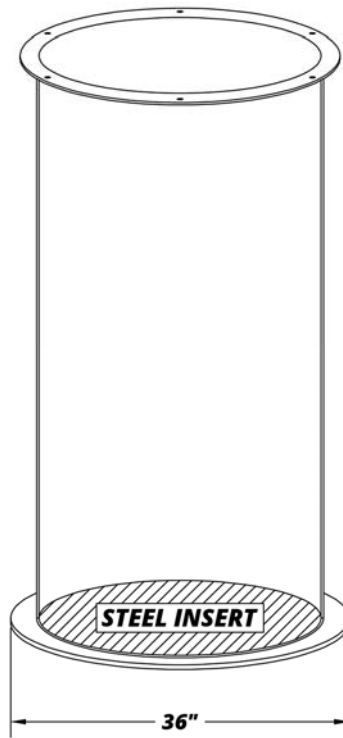
30" FIBERGLASS BASINS



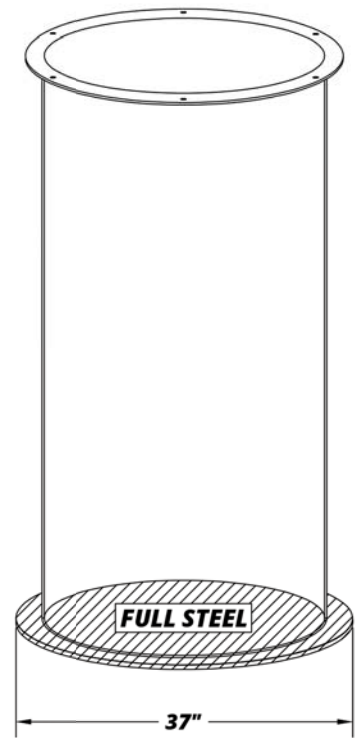
**Fiberglass Basin
W/ Anti-Floatation
-100 ROUND**



**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**



**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

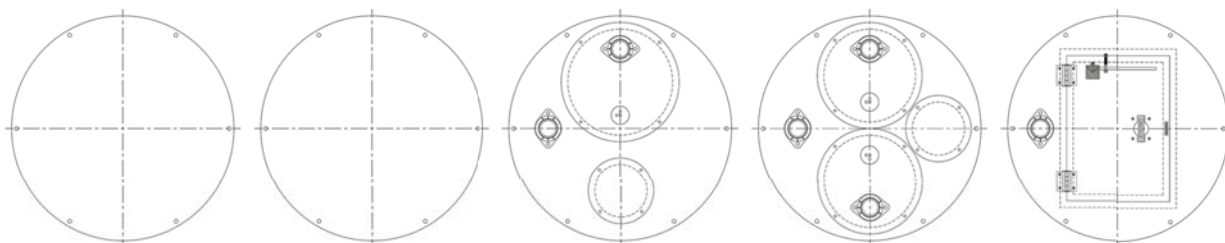
** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

FIBERGLASS BASIN STANDARD ANTI-FLOAT	FIBERGLASS BASIN HEAVY DUTY ANTI-FLOAT	FIBERGLASS BASIN STEEL ANTI-FLOAT		
PART NO.	PART NO.	PART NO.	CAPACITY	WEIGHT
GB-30X024-100	GB-30X024-200	GB-30X024-300	59 GAL	52 LBS
GB-30X030-100	GB-30X030-200	GB-30X030-300	92 GAL	57 LBS
GB-30X036-100	GB-30X036-200	GB-30X036-300	110 GAL	62 LBS
GB-30X042-100	GB-30X042-200	GB-30X042-300	129 GAL	67 LBS
GB-30X048-100 *	GB-30X048-200 *	GB-30X048-300	147 GAL	71 LBS
GB-30X054-100	GB-30X054-200	GB-30X054-300	165 GAL	76 LBS
GB-30X060-100 *	GB-30X060-200 *	GB-30X060-300	184 GAL	81 LBS
GB-30X066-100	GB-30X066-200	GB-30X066-300	202 GAL	112 LBS
GB-30X072-100 *	GB-30X072-200 *	GB-30X072-300	220 GAL	119 LBS
GB-30X078-100	GB-30X078-200	GB-30X078-300	239 GAL	127 LBS
GB-30X084-100 *	GB-30X084-200 *	GB-30X084-300	257 GAL	134 LBS
	GB-30X090-200	GB-30X090-300	275 GAL	149 LBS
	GB-30X096-200	GB-30X096-300	294 GAL	156 LBS
	GB-30X102-200	GB-30X102-300	312 GAL	163 LBS
	GB-30X108-200	GB-30X108-300	331 GAL	171 LBS
	GB-30X114-200	GB-30X114-300	349 GAL	178 LBS
	GB-30X120-200	GB-30X120-300	367 GAL	233 LBS
	GB-30X126-200	GB-30X126-300	386 GAL	243 LBS
	GB-30X132-200	GB-30X132-300	404 GAL	252 LBS
	GB-30X138-200	GB-30X138-300	422 GAL	262 LBS
	GB-30X144-200	GB-30X144-300	441 GAL	271 LBS
	GB-30X150-200	GB-30X150-300	459 GAL	281 LBS
	GB-30X156-200	GB-30X156-300	477 GAL	291 LBS
	GB-30X162-200	GB-30X162-300	496 GAL	300 LBS
	GB-30X168-200	GB-30X168-300	514 GAL	377 LBS
	GB-30X174-200	GB-30X174-300	533 GAL	389 LBS
	GB-30X180-200	GB-30X180-300	551 GAL	401 LBS
	GB-30X186-200	GB-30X186-300	569 GAL	413 LBS
	GB-30X192-200	GB-30X192-300	588 GAL	425 LBS
	GB-30X198-200	GB-30X198-300	606 GAL	437 LBS
	GB-30X204-200	GB-30X204-300	624 GAL	449 LBS
	GB-30X210-200	GB-30X210-300	643 GAL	461 LBS
	GB-30X216-200	GB-30X216-300	661 GAL	473 LBS
	GB-30X222-200	GB-30X222-300	679 GAL	485 LBS
	GB-30X228-200	GB-30X228-300	698 GAL	487 LBS
	GB-30X234-200	GB-30X234-300	716 GAL	509 LBS
	GB-30X240-200	GB-30X240-300	735 GAL	617 LBS

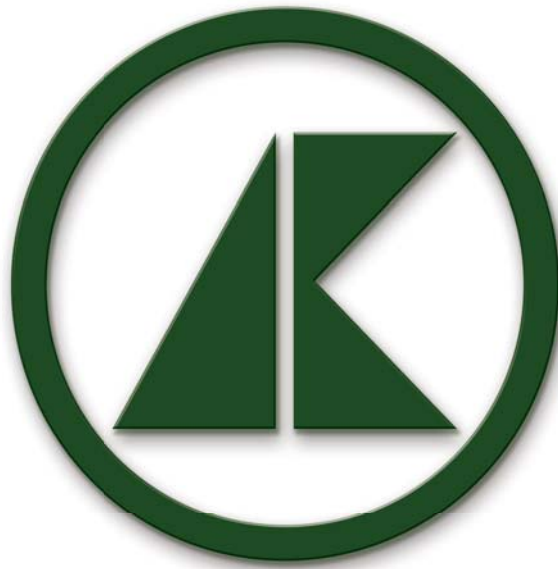
OPTIONS

PART NO.	DESCRIPTION
GA-SIMPLEX	SIMPLEX STUDS
GA-FALSE30FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS

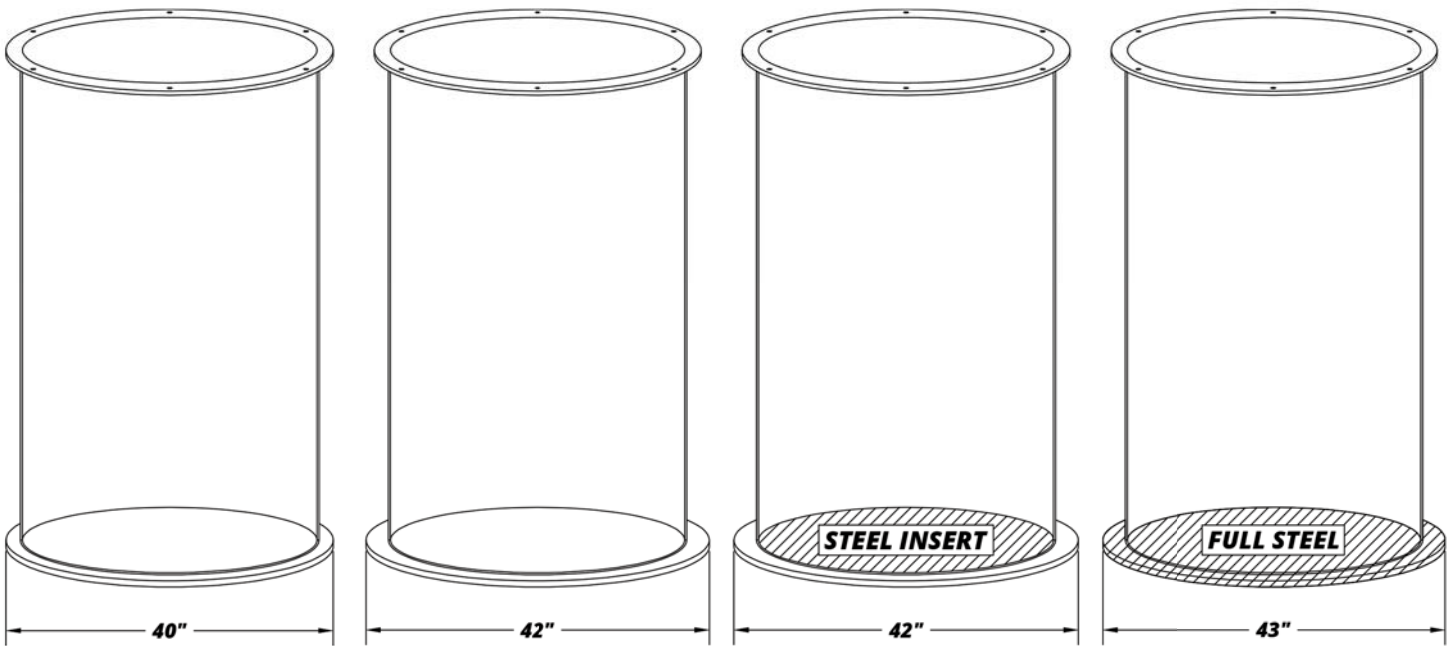
* STOCK ITEMS CAN BE SHIPPED WITHIN 48 HOURS FROM RECEIPT OF ORDER
 BASINS W/ HEAVY DUTY FIBERGLASS ANTI-FLOATS ADD 10 LBS TO THE SHIPPING WEIGHT
 BASINS WITH STEEL ANTI-FLOATS ADD 39 LBS TO SHIPPING WEIGHT



30" FIBERGLASS BASINS



36" FIBERGLASS BASINS



**Fiberglass Basin
W/ Anti-Floatation
-100 ROUND**

**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**

**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**

**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

FIBERGLASS BASIN STANDARD ANTI-FLOAT FIBERGLASS BASIN HEAVY DUTY ANTI-FLOAT FIBERGLASS BASIN STEEL ANTI-FLOAT

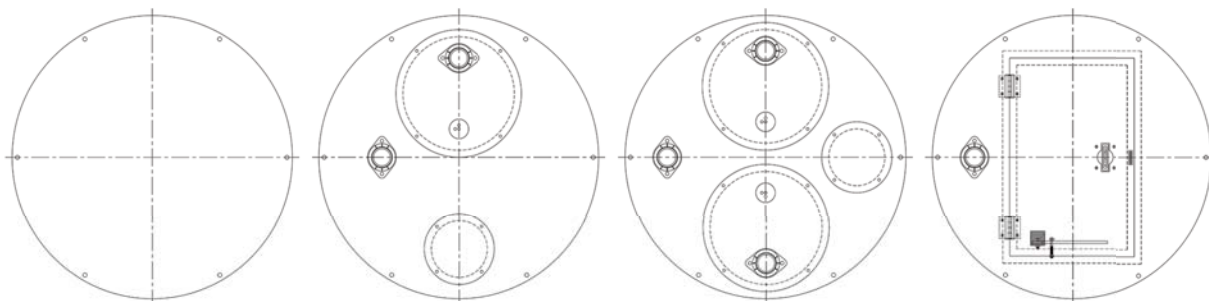
PART NO.	PART NO.	PART NO.	CAPACITY	WEIGHT
GB-36X024-100	GB-36X024-200	GB-36X024-300	106 GAL	60 LBS
GB-36X030-100	GB-36X030-200	GB-36X030-300	132 GAL	66 LBS
GB-36X036-100 *	GB-36X036-200	GB-36X036-300	159 GAL	71 LBS
GB-36X042-100	GB-36X042-200	GB-36X042-300	185 GAL	77 LBS
GB-36X048-100 *	GB-36X048-200 *	GB-36X048-300	212 GAL	82 LBS
GB-36X054-100	GB-36X054-200	GB-36X054-300	238 GAL	88 LBS
GB-36X060-100 *	GB-36X060-200 *	GB-36X060-300	264 GAL	121 LBS
GB-36X066-100	GB-36X066-200	GB-36X066-300	291 GAL	130 LBS
GB-36X072-100 *	GB-36X072-200 *	GB-36X072-300	317 GAL	137 LBS
GB-36X078-100	GB-36X078-200	GB-36X078-300	344 GAL	146 LBS
GB-36X084-100 *	GB-36X084-200 *	GB-36X084-300	370 GAL	154 LBS
	GB-36X090-200	GB-36X090-300	397 GAL	181 LBS
	GB-36X096-200 *	GB-36X096-300	423 GAL	189 LBS
	GB-36X102-200	GB-36X102-300	450 GAL	198 LBS
	GB-36X108-200	GB-36X108-300	476 GAL	256 LBS
	GB-36X114-200	GB-36X114-300	502 GAL	267 LBS
	GB-36X120-200	GB-36X120-300	529 GAL	278 LBS
	GB-36X126-200	GB-36X126-300	555 GAL	289 LBS
	GB-36X132-200	GB-36X132-300	582 GAL	300 LBS
	GB-36X138-200	GB-36X138-300	608 GAL	311 LBS
	GB-36X144-200	GB-36X144-300	635 GAL	386 LBS
	GB-36X150-200	GB-36X150-300	661 GAL	405 LBS
	GB-36X156-200	GB-36X156-300	688 GAL	416 LBS
	GB-36X162-200	GB-36X162-300	714 GAL	430 LBS
	GB-36X168-200	GB-36X168-300	740 GAL	443 LBS
	GB-36X174-200	GB-36X174-300	767 GAL	457 LBS
	GB-36X180-200	GB-36X180-300	793 GAL	471 LBS
	GB-36X186-200	GB-36X186-300	820 GAL	485 LBS
	GB-36X192-200	GB-36X192-300	846 GAL	499 LBS
	GB-36X198-200	GB-36X198-300	873 GAL	603 LBS
	GB-36X204-200	GB-36X204-300	899 GAL	620 LBS
	GB-36X210-200	GB-36X210-300	925 GAL	637 LBS
	GB-36X216-200	GB-36X216-300	952 GAL	653 LBS
	GB-36X222-200	GB-36X222-300	978 GAL	670 LBS
	GB-36X228-200	GB-36X228-300	1005 GAL	686 LBS
	GB-36X234-200	GB-36X234-300	1031 GAL	703 LBS
	GB-36X240-200	GB-36X240-300	1058 GAL	719 LBS

OPTIONS

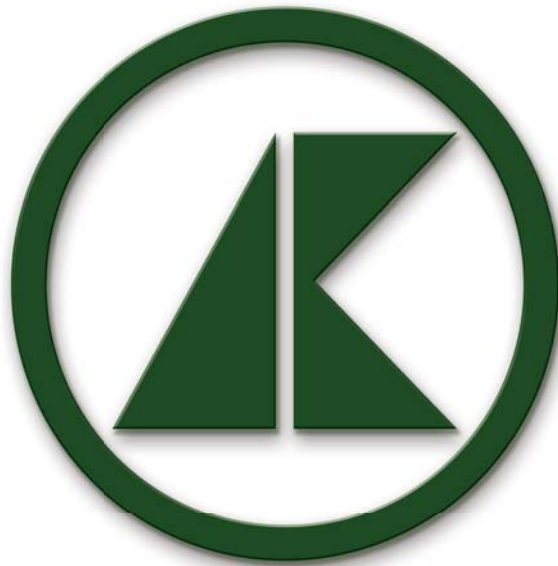
PART NO.	DESCRIPTION
GA-36 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-FALSE36FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS
GA-FALSE36FG-DUPLEX	FIBERGLASS FALSE BOTTOM W/ DUPLEX STUDS

* STOCK ITEMS CAN BE SHIPPED WITHIN 48 HOURS FROM RECEIPT OF ORDER

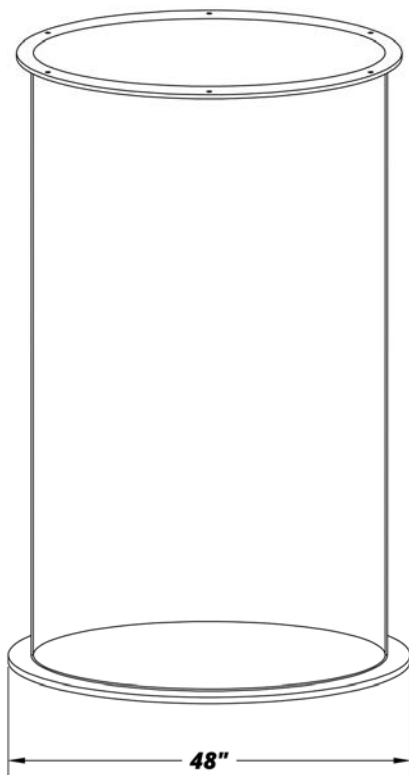
BASINS W/ HEAVY DUTY FIBERGLASS ANTI-FLOATS ADD 19 LBS TO THE SHIPPING WEIGHT
 BASINS WITH STEEL ANTI-FLOATS ADD 57 LBS TO SHIPPING WEIGHT



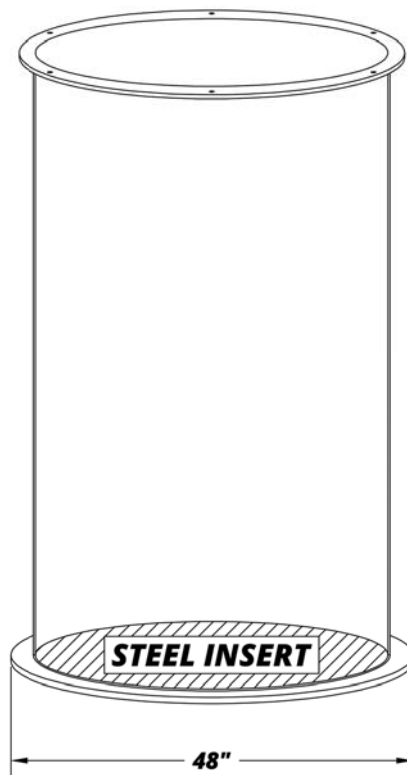
36" FIBERGLASS BASINS



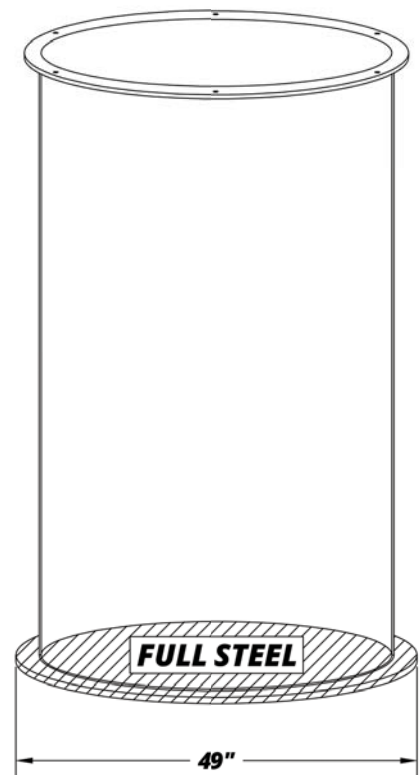
42" FIBERGLASS BASINS



**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**



**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

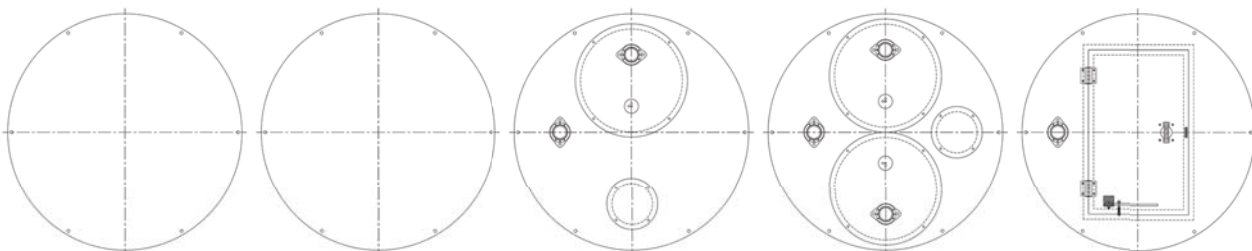
FIBERGLASS BASIN FIBERGLASS BASIN
 HEAVY DUTY ANTI-FLOAT STEEL ANTI-FLOAT

PART NO.	PART NO.	CAPACITY	WEIGHT
GB-42X024-200	GB-42X024-300	143 GAL	86 LBS
GB-42X030-200	GB-42X030-300	180 GAL	92 LBS
GB-42X036-200	GB-42X036-300	216 GAL	98 LBS
GB-42X042-200	GB-42X042-300	252 GAL	104 LBS
GB-42X048-200	GB-42X048-300	288 GAL	128 LBS
GB-42X054-200	GB-42X054-300	324 GAL	137 LBS
GB-42X060-200 *	GB-42X060-300	360 GAL	145 LBS
GB-42X066-200	GB-42X066-300	396 GAL	154 LBS
GB-42X072-200 *	GB-42X072-300	432 GAL	161 LBS
GB-42X078-200	GB-42X078-300	468 GAL	170 LBS
GB-42X084-200	GB-42X084-300	504 GAL	208 LBS
GB-42X090-200	GB-42X090-300	540 GAL	219 LBS
GB-42X096-200	GB-42X096-300	576 GAL	230 LBS
GB-42X102-200	GB-42X102-300	612 GAL	241 LBS
GB-42X108-200	GB-42X108-300	648 GAL	251 LBS
GB-42X114-200	GB-42X114-300	684 GAL	262 LBS
GB-42X120-200	GB-42X120-300	720 GAL	320 LBS
GB-42X126-200	GB-42X126-300	756 GAL	347 LBS
GB-42X132-200	GB-42X132-300	792 GAL	359 LBS
GB-42X138-200	GB-42X138-300	828 GAL	370 LBS
GB-42X144-200	GB-42X144-300	864 GAL	382 LBS
GB-42X150-200	GB-42X150-300	900 GAL	393 LBS
GB-42X156-200	GB-42X156-300	936 GAL	404 LBS
GB-42X162-200	GB-42X162-300	972 GAL	416 LBS
GB-42X168-200	GB-42X168-300	1008 GAL	557 LBS
GB-42X174-200	GB-42X174-300	1044 GAL	573 LBS
GB-42X180-200	GB-42X180-300	1080 GAL	589 LBS
GB-42X186-200	GB-42X186-300	1116 GAL	605 LBS
GB-42X192-200	GB-42X192-300	1152 GAL	621 LBS
GB-42X198-200	GB-42X198-300	1188 GAL	637 LBS
GB-42X204-200	GB-42X204-300	1224 GAL	653 LBS
GB-42X210-200	GB-42X210-300	1260 GAL	669 LBS
GB-42X216-200	GB-42X216-300	1296 GAL	685 LBS
GB-42X222-200	GB-42X222-300	1332 GAL	778 LBS
GB-42X228-200	GB-42X228-300	1368 GAL	797 LBS
GB-42X234-200	GB-42X234-300	1404 GAL	815 LBS
GB-42X240-200	GB-42X240-300	1440 GAL	853 LBS

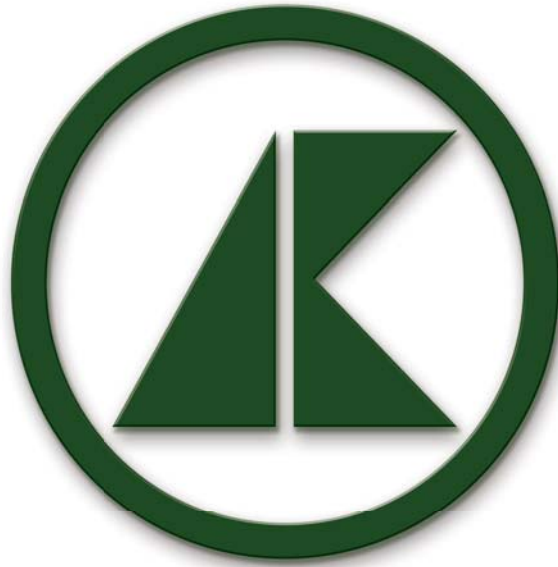
OPTIONS

PART NO.	DESCRIPTION
GA-42 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-FALSE42FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS
GA-FALSE42FG-DUPLEX	FIBERGLASS FALSE BOTTOM W/ DUPLEX STUDS

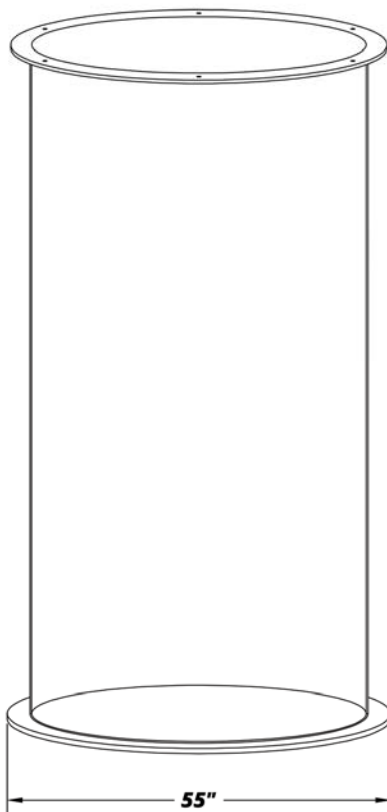
* STOCK ITEMS CAN BE SHIPPED WITHIN 48 HOURS FROM RECEIPT OF ORDER
 BASINS WITH STEEL ANTI-FLOATS ADD 65 LBS TO SHIPPING WEIGHT



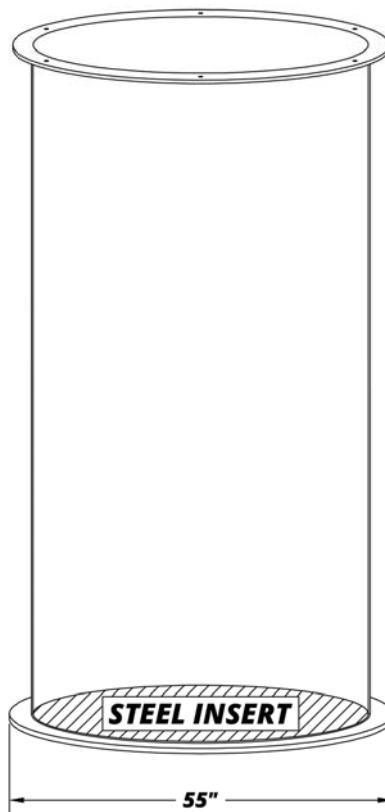
42" FIBERGLASS BASINS



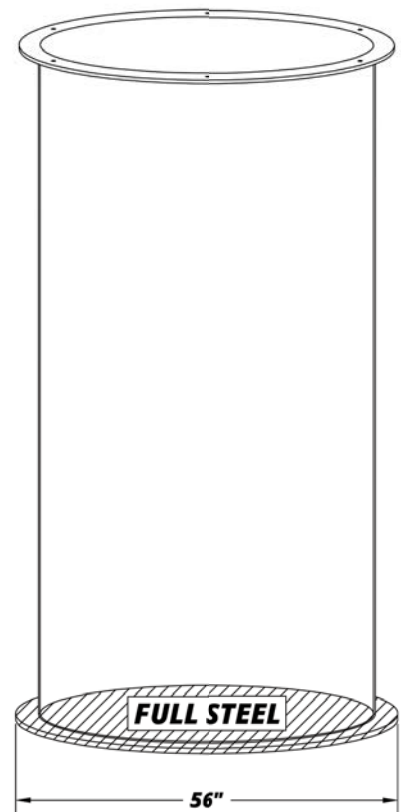
48" FIBERGLASS BASINS



**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**



**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

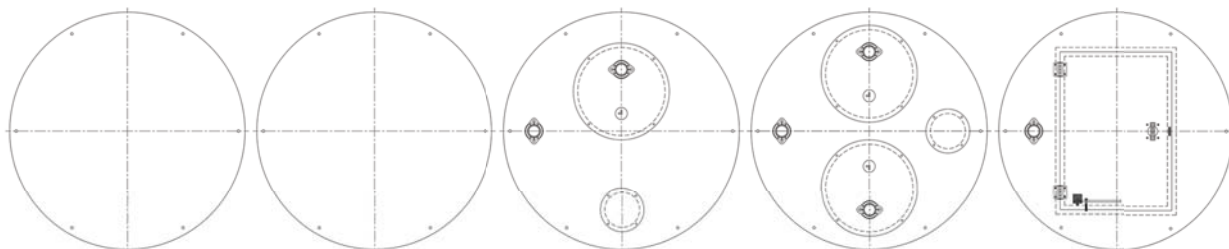
** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

PART NO.	PART NO.	CAPACITY	WEIGHT
GB-48X030-200	GB-48X030-300	235 GAL	173 LBS
GB-48X036-200	GB-48X036-300	282 GAL	180 LBS
GB-48X042-200	GB-48X042-300	329 GAL	209 LBS
GB-48X048-200	GB-48X048-300	376 GAL	219 LBS
GB-48X054-200	GB-48X054-300	423 GAL	266 LBS
GB-48X060-200 *	GB-48X060-300	470 GAL	274 LBS
GB-48X066-200	GB-48X066-300	517 GAL	284 LBS
GB-48X072-200 *	GB-48X072-300	564 GAL	294 LBS
GB-48X078-200	GB-48X078-300	611 GAL	347 LBS
GB-48X084-200 *	GB-48X084-300	658 GAL	360 LBS
GB-48X090-200	GB-48X090-300	705 GAL	373 LBS
GB-48X096-200 *	GB-48X096-300	752 GAL	386 LBS
GB-48X102-200	GB-48X102-300	799 GAL	399 LBS
GB-48X108-200	GB-48X108-300	846 GAL	472 LBS
GB-48X114-200	GB-48X114-300	893 GAL	489 LBS
GB-48X120-200	GB-48X120-300	940 GAL	505 LBS
GB-48X126-200	GB-48X126-300	987 GAL	522 LBS
GB-48X132-200	GB-48X132-300	1034 GAL	538 LBS
GB-48X138-200	GB-48X138-300	1081 GAL	555 LBS
GB-48X144-200	GB-48X144-300	1128 GAL	571 LBS
GB-48X150-200	GB-48X150-300	1175 GAL	670 LBS
GB-48X156-200	GB-48X156-300	1222 GAL	690 LBS
GB-48X162-200	GB-48X162-300	1269 GAL	710 LBS
GB-48X168-200	GB-48X168-300	1316 GAL	729 LBS
GB-48X174-200	GB-48X174-300	1363 GAL	749 LBS
GB-48X180-200	GB-48X180-300	1410 GAL	769 LBS
GB-48X186-200	GB-48X186-300	1457 GAL	789 LBS
GB-48X192-200	GB-48X192-300	1504 GAL	914 LBS
GB-48X198-200	GB-48X198-300	1551 GAL	937 LBS
GB-48X204-200	GB-48X204-300	1598 GAL	960 LBS
GB-48X210-200	GB-48X210-300	1645 GAL	983 LBS
GB-48X216-200	GB-48X216-300	1692 GAL	1007 LBS
GB-48X222-200	GB-48X222-300	1739 GAL	1030 LBS
GB-48X228-200	GB-48X228-300	1786 GAL	1052 LBS
GB-48X234-200	GB-48X234-300	1833 GAL	1076 LBS
GB-48X240-200	GB-48X240-300	1880 GAL	1231 LBS

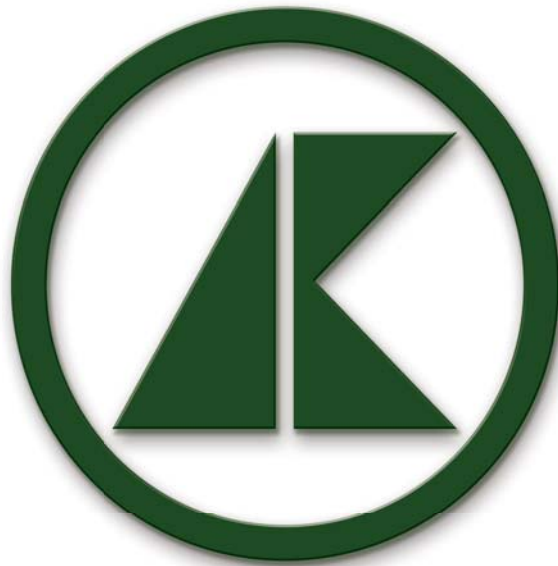
OPTIONS

PART NO.	DESCRIPTION
GA-48 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-FALSE48FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS
GA-FALSE48FG-DUPLEX	FIBERGLASS FALSE BOTTOM W/ DUPLEX STUDS

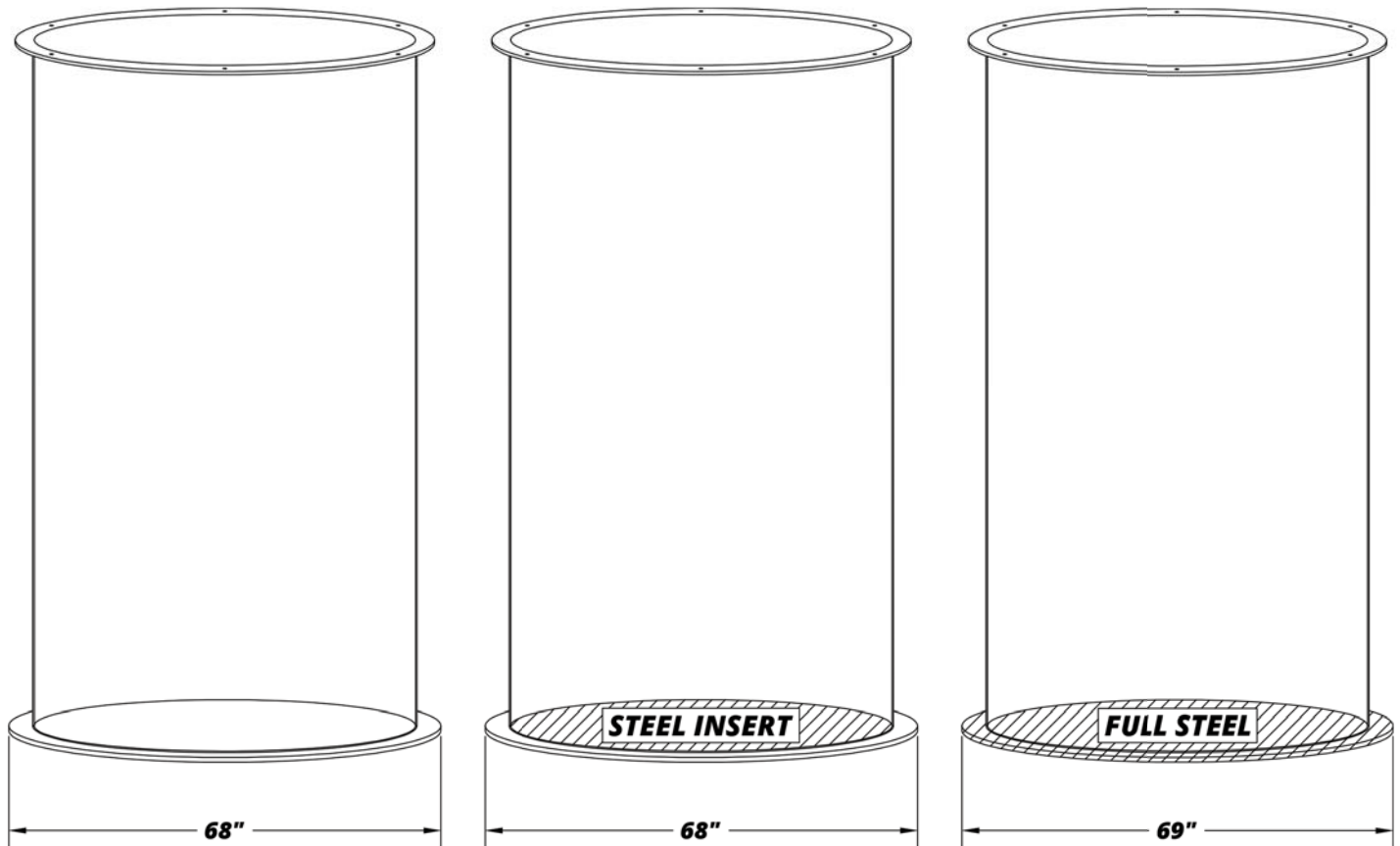
* STOCK ITEMS CAN BE SHIPPED WITHIN 48 HOURS FROM RECEIPT OF ORDER
 BASINS WITH STEEL ANTI-FLOATS ADD 90 LBS TO SHIPPING WEIGHT



48" FIBERGLASS BASINS



60" FIBERGLASS BASINS



**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**

**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**

**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

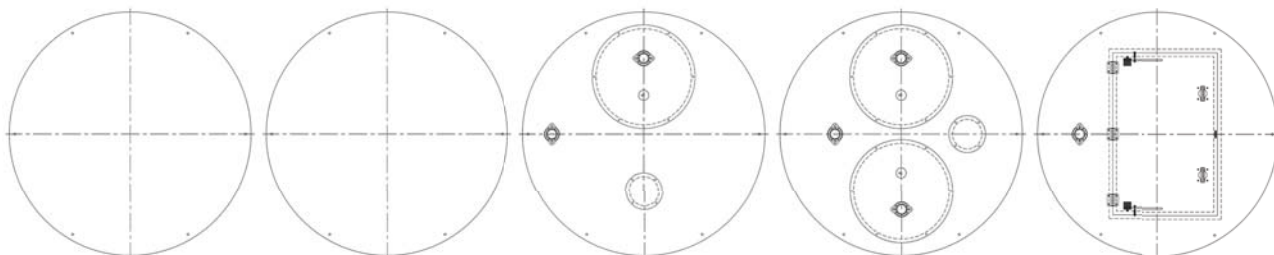
FIBERGLASS BASIN FIBERGLASS BASIN
 HEAVY DUTY ANTI-FLOAT STEEL ANTI-FLOAT

PART NO.	PART NO.	CAPACITY	WEIGHT
GB-60X036-200	GB-60X036-300	440 GAL	257 LBS
GB-60X042-200	GB-60X042-300	514 GAL	269 LBS
GB-60X048-200	GB-60X048-300	588 GAL	281 LBS
GB-60X054-200	GB-60X054-300	661 GAL	330 LBS
GB-60X060-200	GB-60X060-300	735 GAL	346 LBS
GB-60X066-200	GB-60X066-300	808 GAL	362 LBS
GB-60X072-200	GB-60X072-300	881 GAL	378 LBS
GB-60X078-200	GB-60X078-300	955 GAL	394 LBS
GB-60X084-200	GB-60X084-300	1028 GAL	410 LBS
GB-60X090-200	GB-60X090-300	1102 GAL	487 LBS
GB-60X096-200	GB-60X096-300	1175 GAL	507 LBS
GB-60X102-200	GB-60X102-300	1249 GAL	527 LBS
GB-60X108-200	GB-60X108-300	1322 GAL	547 LBS
GB-60X114-200	GB-60X114-300	1396 GAL	567 LBS
GB-60X120-200	GB-60X120-300	1469 GAL	667 LBS
GB-60X126-200	GB-60X126-300	1542 GAL	692 LBS
GB-60X132-200	GB-60X132-300	1616 GAL	716 LBS
GB-60X138-200	GB-60X138-300	1689 GAL	740 LBS
GB-60X144-200	GB-60X144-300	1763 GAL	764 LBS
GB-60X150-200	GB-60X150-300	1836 GAL	788 LBS
GB-60X156-200	GB-60X156-300	1910 GAL	917 LBS
GB-60X162-200	GB-60X162-300	1983 GAL	945 LBS
GB-60X168-200	GB-60X168-300	2057 GAL	973 LBS
GB-60X174-200	GB-60X174-300	2130 GAL	1001 LBS
GB-60X180-200	GB-60X180-300	2203 GAL	1029 LBS
GB-60X186-200	GB-60X186-300	2277 GAL	1057 LBS
GB-60X192-200	GB-60X192-300	2350 GAL	1085 LBS
GB-60X198-200	GB-60X198-300	2424 GAL	1246 LBS
GB-60X204-200	GB-60X204-300	2497 GAL	1278 LBS
GB-60X210-200	GB-60X210-300	2571 GAL	1311 LBS
GB-60X216-200	GB-60X216-300	2644 GAL	1343 LBS
GB-60X222-200	GB-60X222-300	2718 GAL	1375 LBS
GB-60X228-200	GB-60X228-300	2791 GAL	1560 LBS
GB-60X234-200	GB-60X234-300	2865 GAL	1596 LBS
GB-60X240-200	GB-60X240-300	2938 GAL	1632 LBS

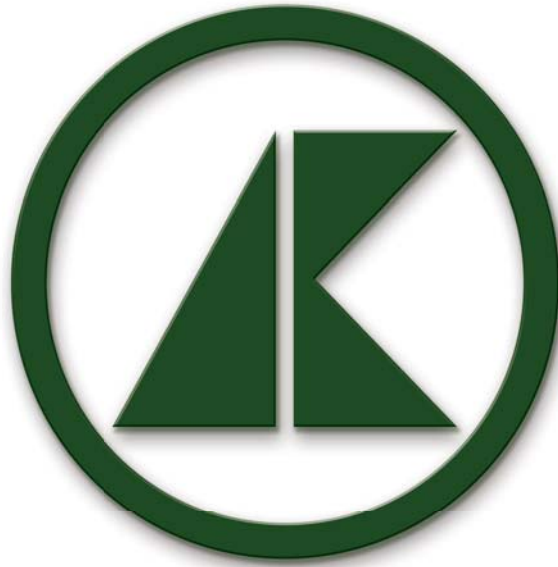
OPTIONS

PART NO.	DESCRIPTION
GA-60 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-FALSE60FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS
GA-FALSE60FG-DUPLEX	FIBERGLASS FALSE BOTTOM W/ DUPLEX STUDS

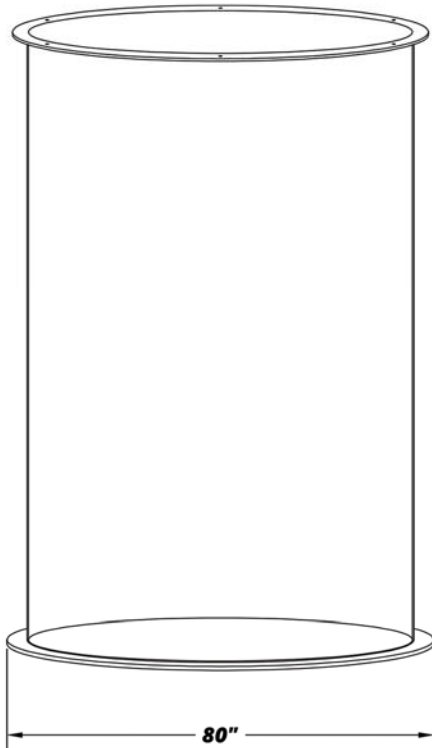
BASINS WITH STEEL ANTI-FLOATS ADD 130 LBS TO SHIPPING WEIGHT



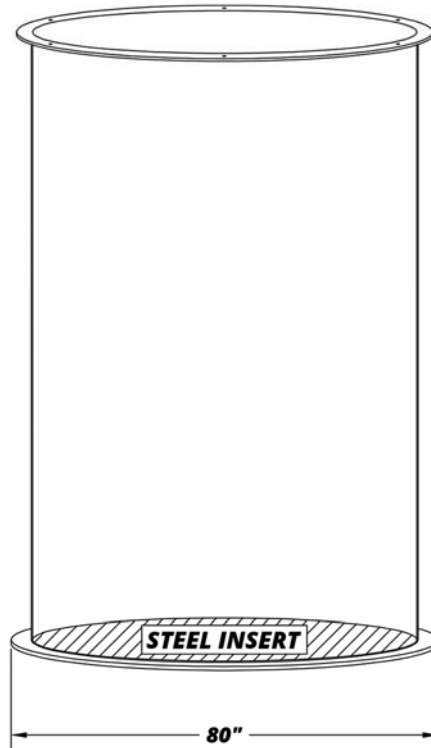
60" FIBERGLASS BASINS



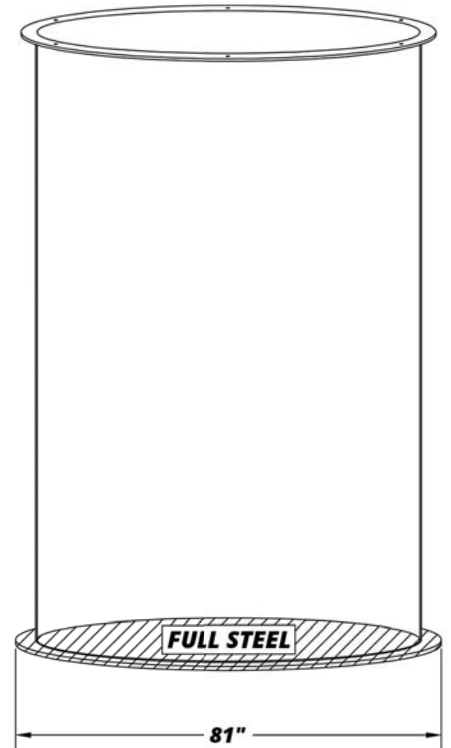
72" FIBERGLASS BASINS



**Fiberglass Basin
W/ Heavy Duty Anti-Floatation
-200 ROUND
-201 SQUARE**



**Fiberglass Basin
W/ Steel Anti-Floatation
-300 ROUND
-301 SQUARE**



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-400 ROUND *
-401 SQUARE ***

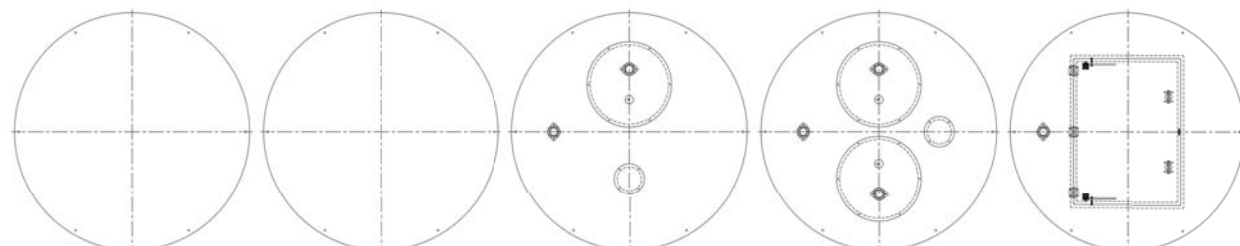
** NOTE: Full Steel Anti-Floatations are available upon request please consult factory for pricing.*

<u>PART NO.</u>	<u>PART NO.</u>	<u>CAPACITY</u>	<u>WEIGHT</u>
GB-72X060-200	GB-72X060-300	1058 GAL	430 LBS
GB-72X066-200	GB-72X066-300	1168 GAL	455 LBS
GB-72X072-200	GB-72X072-300	1269 GAL	480 LBS
GB-72X078-200	GB-72X078-300	1375 GAL	586 LBS
GB-72X084-200	GB-72X084-300	1481 GAL	617 LBS
GB-72X090-200	GB-72X090-300	1587 GAL	648 LBS
GB-72X096-200	GB-72X096-300	1692 GAL	679 LBS
GB-72X102-200	GB-72X102-300	1798 GAL	817 LBS
GB-72X108-200	GB-72X108-300	1904 GAL	854 LBS
GB-72X114-200	GB-72X114-300	2010 GAL	891 LBS
GB-72X120-200	GB-72X120-300	2115 GAL	929 LBS
GB-72X126-200	GB-72X126-300	2221 GAL	966 LBS
GB-72X132-200	GB-72X132-300	2327 GAL	1141 LBS
GB-72X138-200	GB-72X138-300	2433 GAL	1185 LBS
GB-72X144-200	GB-72X144-300	2538 GAL	1228 LBS
GB-72X150-200	GB-72X150-300	2644 GAL	1272 LBS
GB-72X156-200	GB-72X156-300	2750 GAL	1316 LBS
GB-72X162-200	GB-72X162-300	2856 GAL	1528 LBS
GB-72X168-200	GB-72X168-300	2961 GAL	1578 LBS
GB-72X174-200	GB-72X174-300	3067 GAL	1638 LBS
GB-72X180-200	GB-72X180-300	3173 GAL	1678 LBS
GB-72X186-200	GB-72X186-300	3279 GAL	1728 LBS
GB-72X192-200	GB-72X192-300	3385 GAL	1977 LBS
GB-72X198-200	GB-72X198-300	3490 GAL	2033 LBS
GB-72X204-200	GB-72X204-300	3596 GAL	2090 LBS
GB-72X210-200	GB-72X210-300	3702 GAL	2146 LBS
GB-72X216-200	GB-72X216-300	3808 GAL	2202 LBS
GB-72X222-200	GB-72X222-300	3913 GAL	2258 LBS
GB-72X228-200	GB-72X228-300	4019 GAL	2551 LBS
GB-72X234-200	GB-72X234-300	4125 GAL	2614 LBS
GB-72X240-200	GB-72X240-300	4231 GAL	2676 LBS

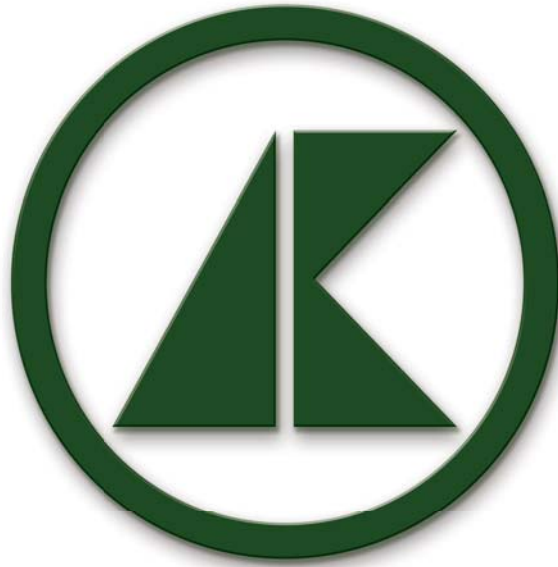
OPTIONS

<u>PART NO.</u>	<u>DESCRIPTION</u>
GA-72 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-FALSE72FG-SIMPLEX	FIBERGLASS FALSE BOTTOM W/ SIMPLEX STUDS
GA-FALSE72FG-DUPLEX	FIBERGLASS FALSE BOTTOM W/ DUPLEX STUDS

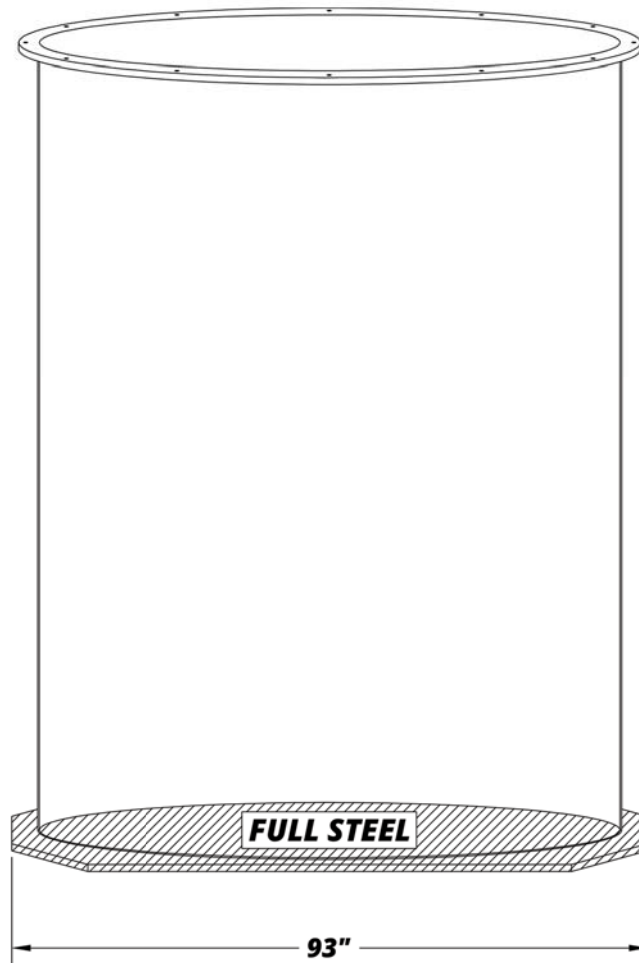
BASINS WITH STEEL ANTI-FLOATS ADD 165 LBS TO SHIPPING WEIGHT



72" FIBERGLASS BASINS



84" FIBERGLASS BASINS



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-401 SQUARE**

FIBERGLASS BASIN
SQ. FULL STEEL ANTI-FLOAT

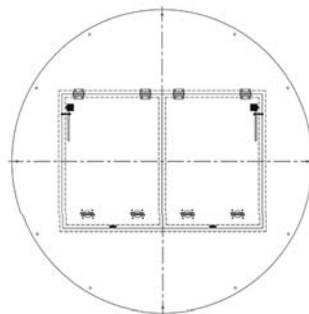
<u>PART NO.</u>	<u>CAPACITY</u>
GB-84X084-401	2016 GAL
GB-84X090-401	2160 GAL
GB-84X096-401	2304 GAL
GB-84X102-401	2448 GAL
GB-84X108-401	2592 GAL
GB-84X114-401	2736 GAL
GB-84X120-401	2880 GAL
GB-84X126-401	3024 GAL
GB-84X132-401	3168 GAL
GB-84X138-401	3312 GAL
GB-84X144-401	3456 GAL
GB-84X150-401	3599 GAL
GB-84X156-401	3743 GAL
GB-84X162-401	3887 GAL
GB-84X168-401	4031 GAL
GB-84X174-401	4175 GAL
GB-84X180-401	4319 GAL
GB-84X186-401	4463 GAL
GB-84X192-401	4607 GAL
GB-84X198-401	4751 GAL
GB-84X204-401	4895 GAL
GB-84X210-401	5039 GAL
GB-84X216-401	5187 GAL
GB-84X222-401	5327 GAL
GB-84X228-401	5471 GAL
GB-84X234-401	5615 GAL
GB-84X240-401	5759 GAL

OPTIONS

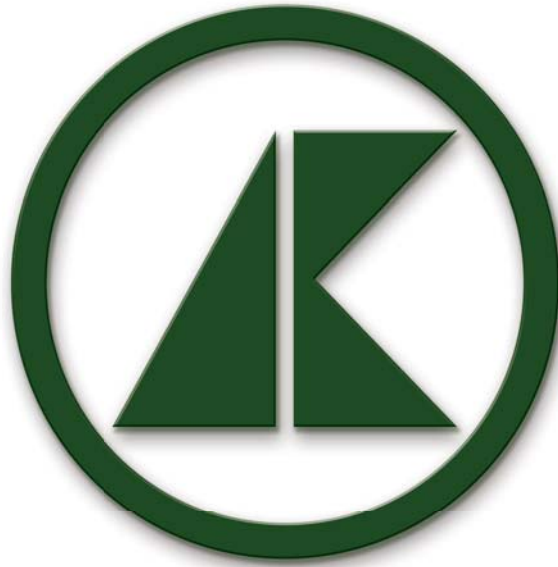
<u>PART NO.</u>	<u>DESCRIPTION</u>
GA-84 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-TRIPLEX	TRIPLEX STUDS
PL-LUG-LARGE	(4) LIFTING LUGS REQUIRED

NOTE: ALL 84" DIAMETER BASINS ARE A SPECIAL ORDER ITEM.

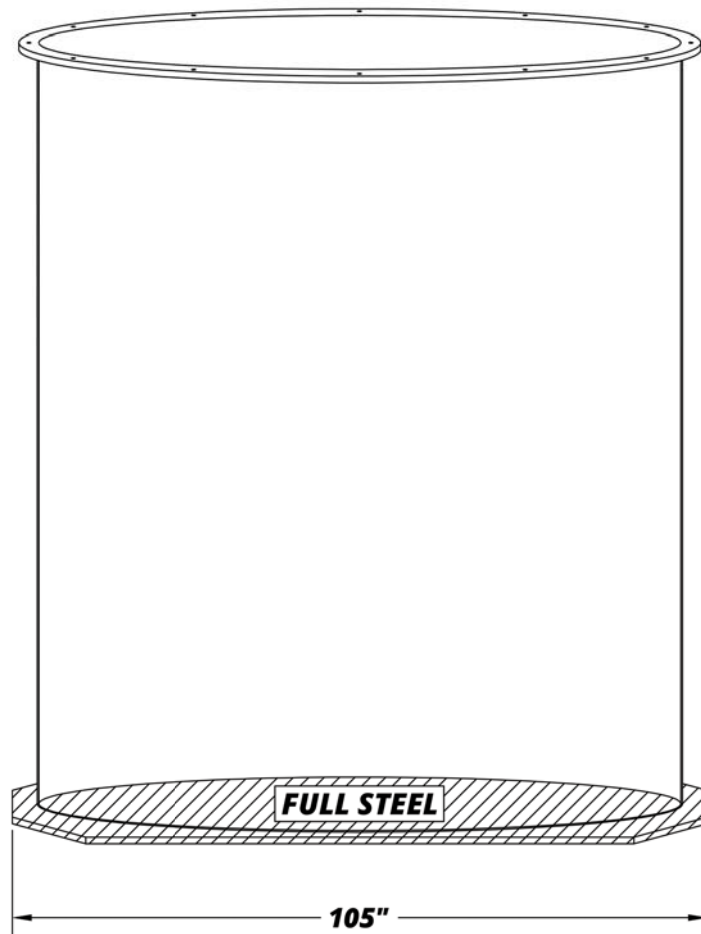
* STANDARD LEADTIME IS 10 - 15 WORKING DAYS *



84" FIBERGLASS BASINS



96" FIBERGLASS BASINS



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-401 SQUARE**

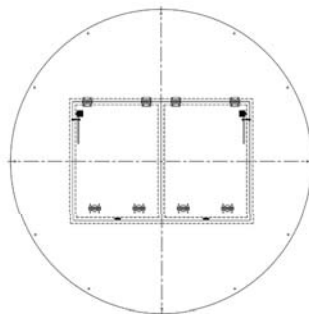
FIBERGLASS BASIN
 SQ. FULL STEEL ANTI-FLOAT

PART NO.	CAPACITY
GB-96X096-401	3009 GAL
GB-96X102-401	3197 GAL
GB-96X108-401	3385 GAL
GB-96X114-401	3573 GAL
GB-96X120-401	3761 GAL
GB-96X126-401	3949 GAL
GB-96X132-401	4137 GAL
GB-96X138-401	4325 GAL
GB-96X144-401	4513 GAL
GB-96X150-401	4701 GAL
GB-96X156-401	4889 GAL
GB-96X162-401	5077 GAL
GB-96X168-401	5265 GAL
GB-96X174-401	5453 GAL
GB-96X180-401	5641 GAL
GB-96X186-401	5829 GAL
GB-96X192-401	6017 GAL
GB-96X198-401	6205 GAL
GB-96X204-401	6393 GAL
GB-96X210-401	6582 GAL
GB-96X216-401	6770 GAL
GB-96X222-401	6958 GAL
GB-96X228-401	7146 GAL
GB-96X234-401	7334 GAL
GB-96X240-401	7522 GAL

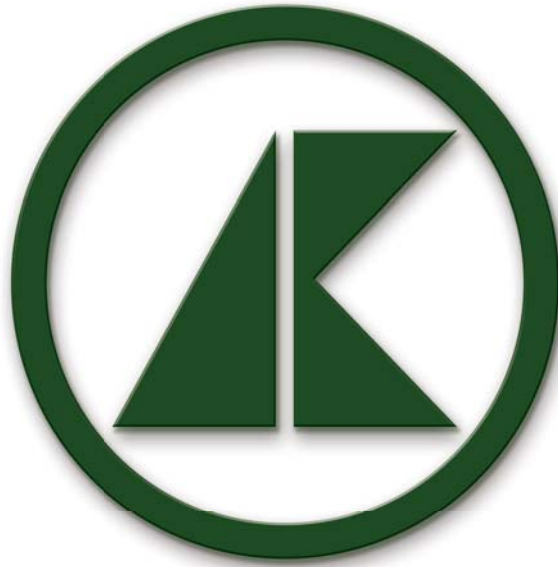
OPTIONS

PART NO.	DESCRIPTION
GA-96 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-TRIPLEX	TRIPLEX STUDS
PL-LUG-LARGE	(4) LIFTING LUGS REQUIRED

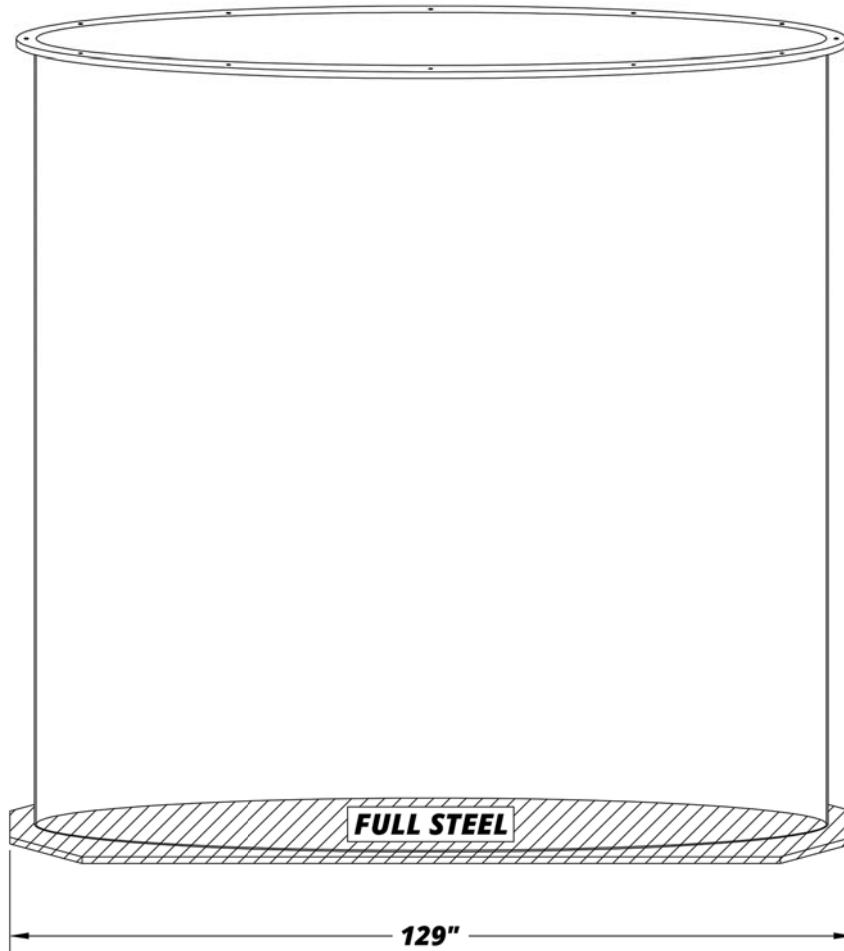
NOTE: ALL 96" DIAMETER BASINS ARE A SPECIAL ORDER ITEM.
 * STANDARD LEADTIME IS 10 - 15 WORKING DAYS *



96" FIBERGLASS BASINS



120" FIBERGLASS BASINS



**Fiberglass Basin
W/ Full Steel Anti-Floatation
-401 SQUARE**

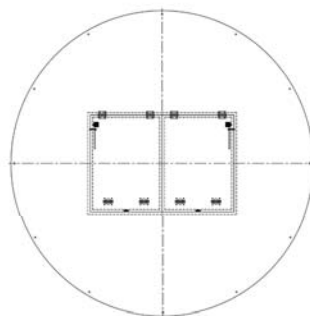
FIBERGLASS BASIN
 SQ. FULL STEEL ANTI-FLOAT

<u>PART NO.</u>	<u>CAPACITY</u>
GB-120X120-401	5876 GAL
GB-120X126-401	6170 GAL
GB-120X132-401	6464 GAL
GB-120X138-401	6758 GAL
GB-120X144-401	7052 GAL
GB-120X150-401	7345 GAL
GB-120X156-401	7639 GAL
GB-120X162-401	7933 GAL
GB-120X168-401	8227 GAL
GB-120X174-401	8521 GAL
GB-120X180-401	8814 GAL
GB-120X186-401	9108 GAL
GB-120X192-401	9402 GAL
GB-120X198-401	9696 GAL
GB-120X204-401	9990 GAL
GB-120X210-401	10283 GAL
GB-120X216-401	10577 GAL
GB-120X222-401	10871 GAL
GB-120X228-401	11165 GAL
GB-120X234-401	11459 GAL
GB-120X240-401	11752 GAL

OPTIONS

<u>PART NO.</u>	<u>DESCRIPTION</u>
GA-120 FILLET	FILLET BOTTOM
GA-SIMPLEX	SIMPLEX STUDS
GA-DUPLEX	DUPLEX STUDS
GA-TRIPLEX	TRIPLEX STUDS

NOTE: ALL 120" DIAMETER BASINS ARE A SPECIAL ORDER ITEM.
 ALLOW MIN. 10 - 12 WEEKS FOR DELIVERY.



120" FIBERGLASS BASINS

FIBERGLASS BASIN EXTENSIONS

FIBERGLASS BASIN EXTENSIONS

PART NO.	WEIGHT
GA-18X6EXT	15 LBS
GA-18X12EXT	19 LBS
GA-18X18EXT	23 LBS
GA-18X24EXT	27 LBS
GA-18X30EXT	31 LBS
GA-18X36EXT	35 LBS
GA-24X6EXT	21 LBS
GA-24X12EXT	27 LBS
GA-24X18EXT	32 LBS
GA-24X24EXT	37 LBS
GA-24X30EXT	42 LBS
GA-24X36EXT	47 LBS
GA-30X6EXT	25 LBS
GA-30X12EXT	31 LBS
GA-30X18EXT	37 LBS
GA-30X24EXT	43 LBS
GA-30X30EXT	49 LBS
GA-30X36EXT	55 LBS
GA-36X6EXT	34 LBS
GA-36X12EXT	43 LBS
GA-36X18EXT	51 LBS
GA-36X24EXT	60 LBS
GA-36X30EXT	68 LBS
GA-36X36EXT	76 LBS
GA-42X12EXT	55 LBS
GA-42X18EXT	60 LBS
GA-42X24EXT	65 LBS
GA-42X30EXT	70 LBS
GA-42X36EXT	75 LBS
GA-48X12EXT	70 LBS
GA-48X18EXT	75 LBS
GA-48X24EXT	80 LBS
GA-48X30EXT	85 LBS
GA-48X36EXT	90 LBS
GA-60X12EXT	90 LBS
GA-60X18EXT	95 LBS
GA-60X24EXT	100 LBS
GA-60X30EXT	115 LBS
GA-60X36EXT	120 LBS



VALVE BOXES



"D" SHAPED ATTACHED VALVE BOX

<u>PART NO.</u>	<u>DESCRIPTION</u>
GB-48X48VB	48" X 48" (FIGURE 8) VALVE BOX
GB-48X60VB	48" X 60" VALVE BOX
GB-48X72VB	48" X 72" VALVE BOX

<u>PART NO.</u>	<u>DESCRIPTION</u>
LB-S48VBC	48" STEEL COVER, 1/4" THICK
LB-A48VBC	48" ALUMINUM COVER, 1/4" THICK
LB-S60VBC	60" STEEL COVER, 3/8" THICK
LB-A60VBC	60" ALUMINUM COVER, 1/4" THICK
LB-S72VBC	72" STEEL COVER, 3/8" THICK
LB-A72VBC	72" ALUMINUM COVER, 1/4" THICK

NOTE: "D" SHAPED VAULTS ONLY AVAILABLE ON 60" WETWELLS AND ABOVE.



"D" SHAPED DETACHED PLUMBED VALVE BOX

<u>PART NO.</u>	<u>DESCRIPTION</u>
PL-DVB-300-48	48" X 48" DETACHED VB, 3" PLUMBING
PL-DVB-300-60	48" X 60" DETACHED VB, 3" PLUMBING
PL-DVB-300-72	48" X 72" DETACHED VB, 3" PLUMBING

<u>PART NO.</u>	<u>DESCRIPTION</u>
PL-DVB-400-48	48" X 48" DETACHED VB, 4" PLUMBING
PL-DVB-400-60	48" X 60" DETACHED VB, 4" PLUMBING
PL-DVB-400-72	48" X 72" DETACHED VB, 4" PLUMBING

NOTE: ALL "D" SHAPED DETACHED PLUMBED VALVE BOXES INCLUDE ALUMINUM COVER.



DETACHED VALVE BOX

<u>PART NO.</u>	<u>DESCRIPTION</u>
GB-30X32X25VB	30" L X 32" W X 25" H VALVE BOX
GB-36X40X36VB	36" L X 40" W X 36" H VALVE BOX

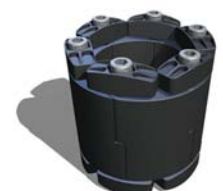
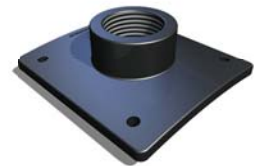
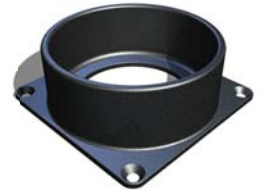
<u>PART NO.</u>	<u>DESCRIPTION</u>
LB-S3032VBC	1/4" THICK STEEL COVER
LB-A3032VBC	3/16" THICK ALUMINUM COVER
LB-S3640VBC	1/4" THICK STEEL COVER
LB-A3640VBC	3/16" THICK ALUMINUM COVER

VALVE BOXES

BASINS ACCESSORIES

BASINS ACCESSORIES

PART NO.	SIZE	INLET	DISCHARGE	ELECTRIC	VENT
ADAPT-A-FLEX					
GA-375AAF	3/8 INCH	*		*	*
GA-050AAF	1/2 INCH	*		*	*
GA-075AAF	3/4 INCH	*		*	*
GA-100AAF	1 INCH	*		*	*
GA-125AAF	1 1/4 INCH	*		*	*
GA-150AAF	1 1/2 INCH	*		*	*
GA-200AAF	2 INCH	*		*	*
GA-300AAF	3 INCH	*		*	*
GA-400AAF35	4 INCH SCH 35	*		*	*
GA-400AAF40	4 INCH SCH 40	*		*	*
GA-600AAF35	6 INCH SCH 35	*		*	*
GA-600AAF40	6 INCH SCH 40	*		*	*
CAULKING HUBS					
GA-2CIH	2 INCH	*			
GA-3CIH	3 INCH	*			
GA-4CIH	4 INCH	*			
GA-6CIH	6 INCH	*			
GA-8CIH	8 INCH	*			
FULL COUPLINGS (S.S.)					
GA-125FCS	1 1/4 INCH	*	*	*	*
GA-150FCS	1 1/2 INCH	*	*	*	*
GA-200FCS	2 INCH	*	*	*	*
GA-250FCS	2 1/2 INCH	*	*	*	*
GA-300FCS	3 INCH	*	*	*	*
GA-400FCS	4 INCH	*	*	*	*
GA-600FCS	6 INCH	*	*	*	*
FULL COUPLINGS (NYLON)					
GA-050FCP W/ REDUCER BUSHING	1/2 INCH	*	*	*	*
GA-075FCP W/ REDUCER BUSHING	3/4 INCH	*	*	*	*
GA-100FCP W/ REDUCER BUSHING	1 INCH	*	*	*	*
GA-125FCP	1 1/4 INCH	*	*	*	*
GA-150FCP	1 1/2 INCH	*	*	*	*
GA-200FCP	2 INCH	*	*	*	*
FLEXIBLE ENVIRONMENTAL BOOTS					
PL-050ENV	1/2 INCH	*	*	*	*
PL-075ENV	3/4 INCH	*	*	*	*
PL-100ENV	1 INCH	*	*	*	*
PL-150ENV	1 1/2 INCH	*	*	*	*
PL-200ENV	2 INCH	*	*	*	*
PL-300ENV	3 INCH	*	*	*	*
PL-400ENV	4 INCH	*	*	*	*
PL-600ENV	6 INCH	*	*	*	*
PARALLEL COUPLINGS * (INSTALLED AT FACTORY)					
GA-125SSPAR	1 1/4 INCH		*		
GA-150SSPAR	1 1/2 INCH		*		
GA-200SSPAR	2 INCH		*		
LINK SEALS & SLEEVE * (INSTALLED AT FACTORY)					
PL-2LKS	2 INCH	*	*	*	*
PL-3LKS	3 INCH	*	*	*	*
PL-4LKS	4 INCH	*	*	*	*
PL-6LKS	6 INCH	*	*	*	*
PL-8LKS	8 INCH	*	*	*	*

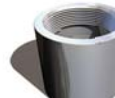
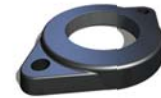
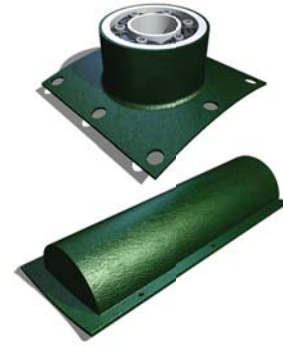


BASINS ACCESSORIES

PART NO.	SIZE / DESCRIPTION
BOLT ON LINK SEAL HUBS	
PL-2LKSHUB	2 INCH
PL-3LKSHUB	3 INCH
PL-4LKSHUB	4 INCH
PL-6LKSHUB	6 INCH
PL-8LKSHUB	8 INCH
BAFFLES * (INSTALLED AT FACTORY)	
GA-BAFFLE	FIBERGLASS INLET DIVERTER BAFFLE

COVER ACCESSORIES

DISCHARGE FITTING (SLIP FITTING)	
LA-125DISCH	1 1/4 INCH
LA-150DISCH	1 1/2 INCH
LA-200DISCH	2 INCH
LA-300DISCH	3 INCH
LA-400DISCH	4 INCH
VENT FITTING (NPT FITTING)	
LA-200VENT	2 INCH
LA-300VENT	3 INCH
LA-400VENT	4 INCH
RUBBER CORD SEAL	
LA-RP1	1 HOLE
LA-RP2	2 HOLE
INSPECTION PLATE	
LA-IP-S	10 INCH STEEL
LA-IP-A	10 INCH ALUMINUM
CORD GRIP	
LA-050CG	1/2 INCH
LA-075CG	3/4 INCH
FLOAT POLE COUPLING * (INSTALLED AT FACTORY)	
LA-100C	1 INCH GALVANIZED STEEL
LA-100C-A	1 INCH ALUMINUM
MUSHROOM VENT	
LA-MV2	2 INCH
LA-MV3	3 INCH
LA-MV4	4 INCH
LA-MV6	6 INCH
PERFORATED COVER OPTIONS	
LA-18PERF	PERFORATED
LA-24PERF	PERFORATED
LA-30PERF	PERFORATED
LA-36PERF	PERFORATED
LA-42PERF	PERFORATED
LA-48PERF	PERFORATED
LA-60PERF	PERFORATED
LA-72PERF	PERFORATED
EPOXY COVER OPTIONS	
LA-18EC	EPOXY COATING
LA-24EC	EPOXY COATING
LA-30EC	EPOXY COATING
LA-36EC	EPOXY COATING
LA-42EC	EPOXY COATING
LA-48EC	EPOXY COATING
LA-60EC	EPOXY COATING
LA-72EC	EPOXY COATING

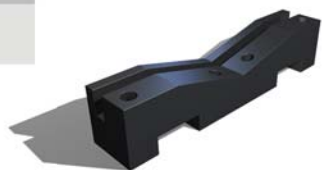
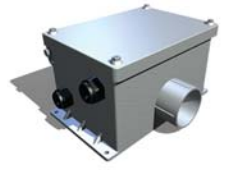


BASINS ACCESSORIES

PLUMBING ACCESSORIES

PLUMBING ACCESSORIES

PART NO.	SIZE / DESCRIPTION
FLOAT SWITCHES (SPECIFY WEIGHTED 'W' OR PIPE MOUNT 'PM')	
PL-2900-10	300 V WIRE
PL-2900-15	300 V WIRE
PL-2900-20	300 V WIRE
PL-2900-30	300 V WIRE
* MERCURY FLOAT SWITCHES *	
* MECHANICAL AVAILABLE UPON REQUEST *	
FLOAT BRACKETS	
PL-3FB	STAINLESS STEEL - 3 FLOATS
PL-4FB	STAINLESS STEEL - 4 FLOATS
PL-5FB	STAINLESS STEEL - 5 FLOATS
PL-6FB	STAINLESS STEEL - 6 FLOATS
JUNCTION BOXES	
PL-JX-4	SIMPLEX
PL-JX-6	DUPLEX
LIFTING LUGS	
PL-LUG	POWDER COATED OR STAINLESS STEEL
PL-LUG-LARGE	POWDER COATED OR STAINLESS STEEL
CAST IRON BALL CHECK VALVES	
PL-125CIBCV	1 1/4" FULL PORT BALL CHECK
PL-200CIBCV	2" FULL PORT BALL CHECK
SHIPPING CRADLES	
GA-SHIPCRADLE-SMALL	42" DIA. AND SMALLER
GA-SHIPCRADLE-LARGE	48" DIA. AND LARGER

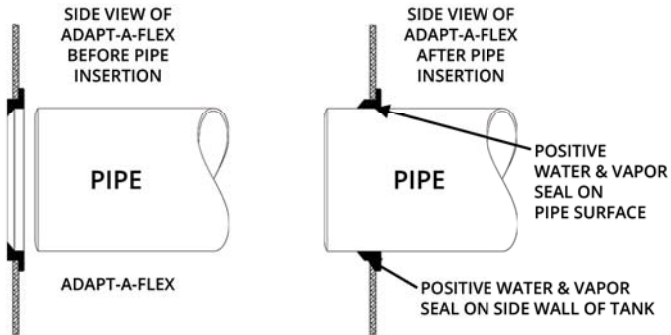


ADAPTAFLEX FITTINGS

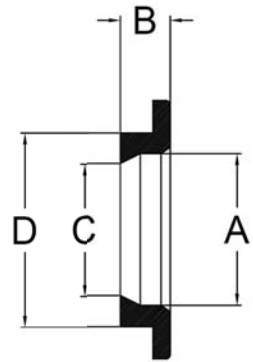


Instantly provides a water and vapor seal on either curved or flat surfaces!

- Ease of Installation - No Tools Required
- Weather and Corrosion Resistant
- No Bolts or Gaskets Required
- Requires No Sealants
- Durable PVC Composition
- Available in 3/8" through 6" sizes
- Works with Steel Pipe, Schedule 35 and 40 Plastic Pipe



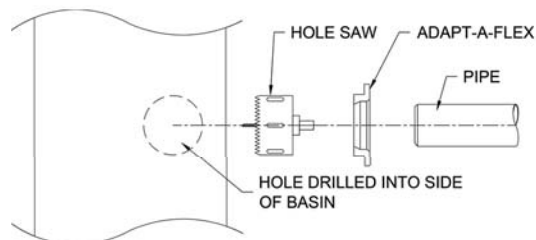
NUMBER	AAF SIZE	A	B	C	D	HOLE SAW SIZE
GA-375AAF	3/8"	0.6590	0.5540	0.4678	1.0460	1"
GA-050AAF	1/2"	0.8530	0.7330	0.6620	1.3240	1 1/4"
GA-075AAF	3/4"	1.0440	0.7350	0.8468	1.3238	1 1/4"
GA-100AAF	1"	1.2720	0.7148	1.0724	1.7934	1 3/4"
GA-125AAFNS	1 1/4"	1.6374	0.7408	1.3850	2.0780	2"
GA-125AAFOS	1 1/4"	1.6176	0.7804	1.3614	2.9710	3"
GA-150AAFOS	1 1/2"	1.8244	0.7816	1.5542	2.9500	3"
GA-150AAFNS	1 1/2"	1.8980	0.7502	1.5886	2.5658	2 1/2"
GA-200AAF	2"	2.3026	0.7864	2.0400	2.9796	3"
GA-300AAF	3"	3.4906	0.7576	3.1946	4.0650	4"
GA-400AAF35	4" SCH35	4.2924	0.7818	3.8374	4.9788	5"
GA-400AAF40	4" SCH40	4.4352	0.7578	4.1924	5.0354	5"
GA-600AAF35	6" SCH35	6.2750	0.7426	5.5000	7.0625	7"
GA-600AAF40	6" SCH40	6.6875	0.7492	6.0750	7.0125	7"



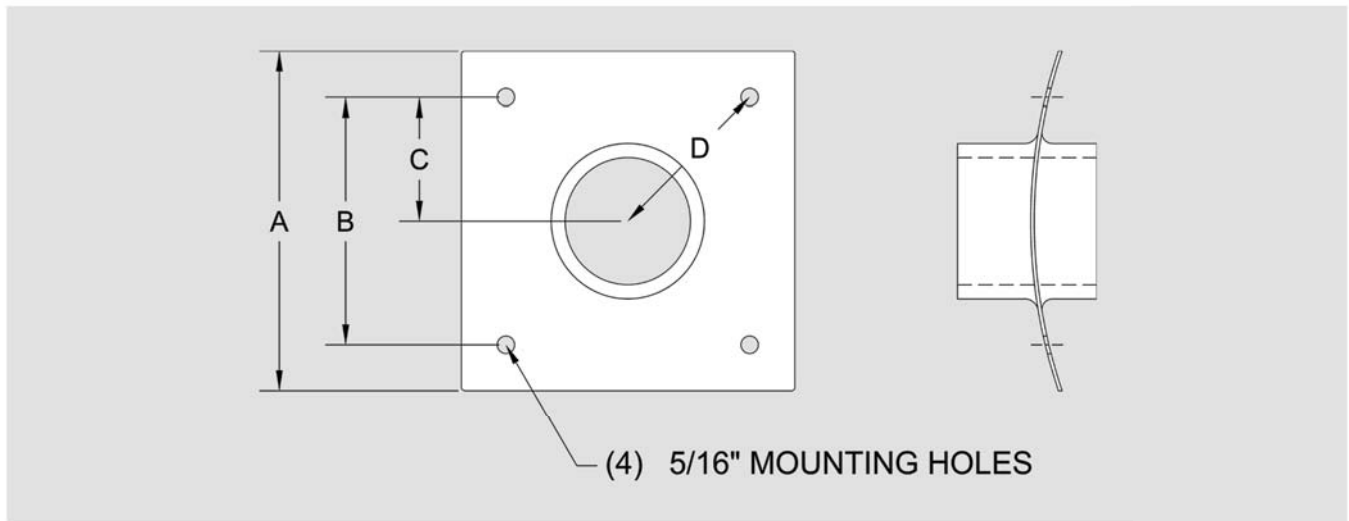
INSTALLATION INSTRUCTIONS

- 1) CHAMFER ENDS OF PIPE FOR EASE OF INSTALLATION
- 2) LUBRICATE THE PIPE WITH SOAPY WATER
- 3) USE HOLE SAW TO CUT OPENING

IMPORTANT - SEE CHART FOR CORRECT HOLE SIZE



STAINLESS STEEL FULL COUPLING



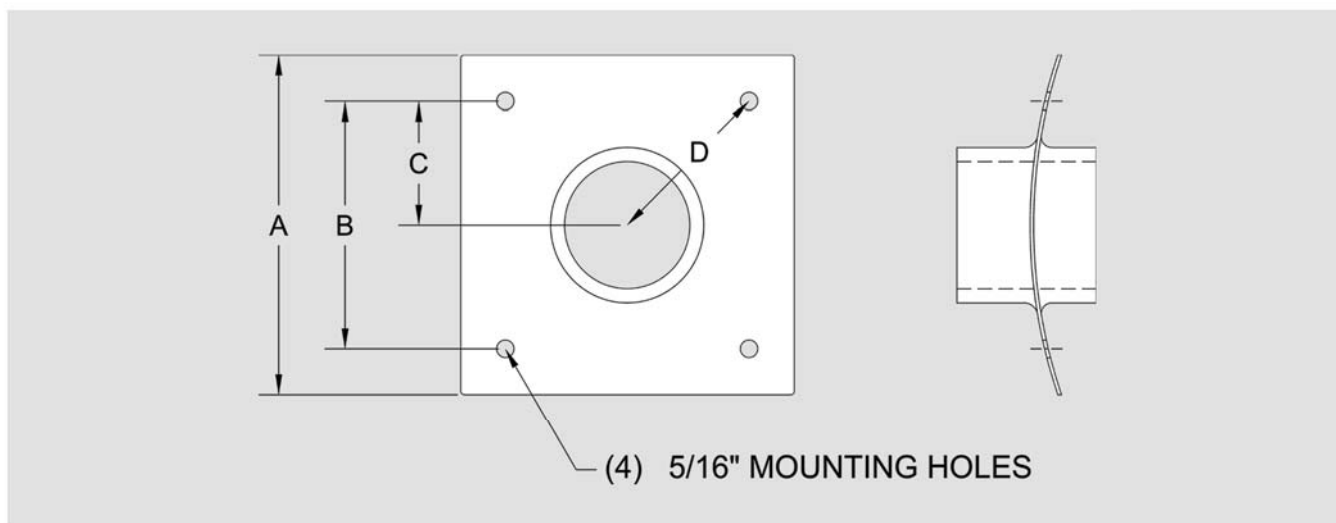
CONSTRUCTED FROM STAINLESS STEEL (RECOMMENDED FOR DISCHARGE CONNECTION). COUPLINGS INCLUDE GASKET, NUTS, BOLTS, AND WASHERS.

SIZE	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
A	6"	6"	6"	6"	10"	10"
B	4 3/8"	4 3/8"	4 3/8"	4 3/8"	8 1/2"	8 1/2"
C	2 3/16"	2 3/16"	2 3/16"	2 3/16"	5"	5"
D	3 1/4"	3 1/4"	3 1/4"	3 1/4"	6"	6"

INSTALLATION INSTRUCTIONS

- 1) FIND LOCATION WHERE CENTER OF COUPLING WILL BE POSITIONED ON BASIN.
- 2) DRILL OR CUT HOLE IN BASIN TO ACCEPT OUTSIDE DIAMETER OF COUPLING BEING INSTALLED.
- 3) PLACE COUPLING ON BASIN WALL AND DRILL MOUNTING HOLES IN BASIN WALL TO MATCH COUPLING PLATE.
- 4) APPLY GASKET OR SEALANT (RTM OR OAKUM) TO BACK OF PLATE THEN MOUNT COUPLING ON BASIN.
- 5) INSERT NUTS, BOLTS, WASHERS, AND THEN TIGHTEN IN PLACE.

PLASTIC FULL COUPLING

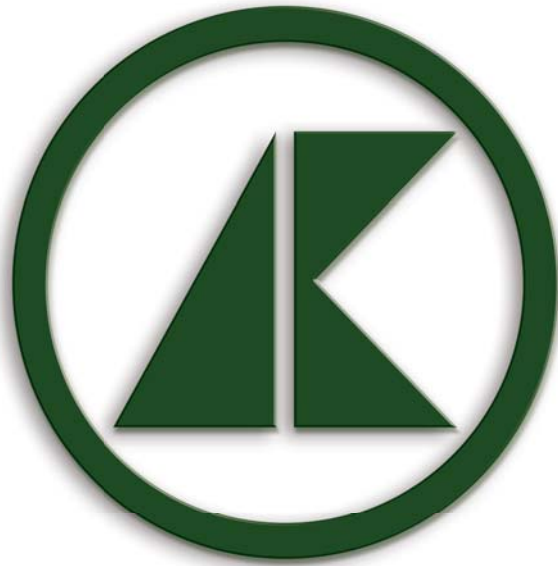


CONSTRUCTED FROM GLASS FILLED NYLON (RECOMMENDED FOR ELECTRICAL CONNECTION). COUPLINGS INCLUDE GASKET, NUTS, BOLTS, AND WASHERS.

SIZE	1 1/4"	1 1/2"	2"
A	6"	6"	6"
B	4 3/8"	4 3/8"	4 3/8"
C	2 3/16"	2 3/16"	2 3/16"
D	3 1/4"	3 1/4"	3 1/4"

INSTALLATION INSTRUCTIONS

- 1) FIND LOCATION WHERE CENTER OF COUPLING WILL BE POSITIONED ON BASIN.
- 2) DRILL OR CUT HOLE IN BASIN TO ACCEPT OUTSIDE DIAMETER OF COUPLING BEING INSTALLED.
- 3) PLACE COUPLING ON BASIN WALL AND DRILL MOUNTING HOLES IN BASIN WALL TO MATCH COUPLING PLATE.
- 4) APPLY GASKET OR SEALANT (RTM OR OAKUM) TO BACK OF PLATE THEN MOUNT COUPLING ON BASIN.
- 5) INSERT NUTS, BOLTS, WASHERS, AND THEN TIGHTEN IN PLACE.



***COVERS &
COVER PRINTS***



COVERS

NOTE: STAINLESS STEEL COVERS AVAILABLE UPON REQUEST

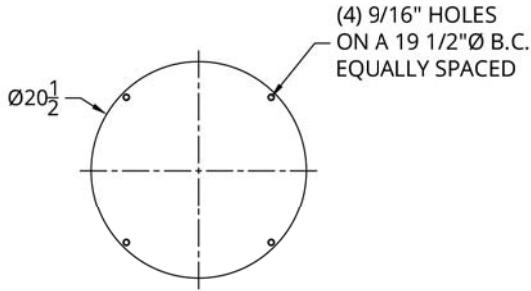
PART NO.	DESCRIPTION	THICKNESS	WEIGHT
18" COVERS (ROUND)			
GL-18FSC	SOLID FIBERGLASS	1/4"	10 LBS
LB-10-S1800	SOLID STEEL	10 GA.	13 LBS
LB-10-S1801	SIMPLEX STEEL	10 GA.	15 LBS
LB-10-S1801-I	SIMPLEX STEEL W/ INSPECTION PLATE	10 GA.	16 LBS
LB-S1800.250	SOLID STEEL	1/4"	24 LBS
LB-S1801	SIMPLEX STEEL	1/4"	25 LBS
LB-S1801-I	SIMPLEX STEEL W/ INSPECTION PLATE	1/4"	28 LBS
LB-S1800H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	150 LBS
18" COVERS (SQUARE)			
LB-S1800-01	SQ. SOLID STEEL	1/4"	24 LBS
LB-S1801-01	SQ. SIMPLEX STEEL	1/4"	25 LBS
LB-S1801-I-01	SQ. SIMPLEX STEEL W/ INSPECTION PLATE	1/4"	28 LBS
LB-S1800H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	150 LBS
24" COVERS (ROUND)			
GL-24FSC-32	SOLID FIBERGLASS W/ LIP O.D. 32"	COV. 1/4", LIP. 5/8"	17 LBS
LB-10-S2400	SOLID STEEL	10 GA.	24 LBS
LB-10-S2401	SIMPLEX STEEL	10 GA.	29 LBS
LB-10-S2401-I	SIMPLEX STEEL W/ INSPECTION PLATE	10 GA.	29 LBS
LB-10-S2402	DUPLEX STEEL	10 GA.	31 LBS
LB-S2400.250	SOLID STEEL	1/4"	44 LBS
LB-A2400.250	SOLID ALUMINUM	1/4"	24 LBS
LB-S2401	SIMPLEX STEEL	1/4"	49 LBS
LB-S2401-I	SIMPLEX STEEL W/ INSPECTION PLATE	1/4"	52 LBS
LB-A2401	SIMPLEX ALUMINUM	1/4"	26 LBS
LB-A2401-I	SIMPLEX ALUMINUM W/ INSPECTION PLATE	1/4"	26 LBS
LB-S2402	DUPLEX STEEL	1/4"	52 LBS
LB-A2402	DUPLEX ALUMINUM	1/4"	30 LBS
GL-24SPLIT	F.G. SPLIT COVER	3/8"	17 LBS
LB-S24HDC	STEEL HINGED DOOR	1/4"	82 LBS
LB-A24HDC	ALUMINUM HINGED DOOR	1/4"	40 LBS
LB-S2400H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	200 LBS
24" COVERS (SQUARE)			
LB-S2401-01	SQ. SIMPLEX STEEL	1/4"	49 LBS
LB-S2401-I-01	SQ. SIMPLEX STEEL W/ INSPECTION PLATE	1/4"	52 LBS
LB-S2402-01	SQ. DUPLEX STEEL	1/4"	52 LBS
LB-S2400H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	200 LBS
30" COVERS (ROUND)			
GL-30FSC-37	SOLID FIBERGLASS W/ LIP O.D. 37"	COV. 1/2", LIP. 3/4"	20 LBS
LB-10-S3000	SOLID STEEL	10 GA.	35 LBS
LB-10-S3001	SIMPLEX STEEL	10 GA.	41 LBS
LB-10-S3002	DUPLEX STEEL	10 GA.	43 LBS
LB-S3000.250	SOLID STEEL	1/4"	65 LBS
LB-A3000.250	SOLID ALUMINUM	1/4"	36 LBS
LB-S3001	SIMPLEX STEEL	1/4"	72 LBS
LB-A3001	SIMPLEX ALUMINUM	1/4"	38 LBS
LB-S3002	DUPLEX STEEL	1/4"	78 LBS
LB-A3002	DUPLEX ALUMINUM	1/4"	40 LBS
GL-30HDC	F.G. HINGED DOOR	7/8"	31 LBS
LB-S30HDC	STEEL HINGED DOOR	1/4"	91 LBS
LB-A30HDC	ALUMINUM HINGED DOOR	1/4"	54 LBS
LB-S3000H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	300 LBS
30" COVERS (SQUARE)			
LB-S3001-01	SQ. SIMPLEX STEEL	1/4"	72 LBS
LB-S3002-01	SQ. DUPLEX STEEL	1/4"	78 LBS
LB-S30HDC-01	SQ. STEEL HINGED DOOR	1/4"	91 LBS
LB-A30HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	54 LBS
LB-S3000H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	300 LBS
36" COVERS (ROUND)			
GL-36FSC-43	SOLID FIBERGLASS W/ LIP O.D. 43"	COV. 3/8", LIP. 1"	34 LBS
LB-10-S3600	SOLID STEEL	10 GA.	48 LBS
LB-10-S3601	SIMPLEX STEEL	10 GA.	54 LBS
LB-10-S3602	DUPLEX STEEL	10 GA.	59 LBS
LB-S3600.250	SOLID STEEL	1/4"	89 LBS
LB-A3600.250	SOLID ALUMINUM	1/4"	47 LBS
LB-S3601	SIMPLEX STEEL	1/4"	97 LBS
LB-A3601	SIMPLEX ALUMINUM	1/4"	49 LBS
LB-S3602	DUPLEX STEEL	1/4"	102 LBS
LB-A3602	DUPLEX ALUMINUM	1/4"	51 LBS
GL-36HDC	F.G. HINGED DOOR	7/8"	48 LBS
LB-S36HDC	STEEL HINGED DOOR	1/4"	112 LBS
LB-A36HDC	ALUMINUM HINGED DOOR	1/4"	65 LBS
LB-S3600H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	400 LBS
36" COVERS (SQUARE)			
LB-S3601-01	SQ. SIMPLEX STEEL	1/4"	97 LBS
LB-S3602-01	SQ. DUPLEX STEEL	1/4"	102 LBS
LB-S36HDC-01	SQ. STEEL HINGED DOOR	1/4"	112 LBS
LB-A36HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	65 LBS
LB-S3600H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	400 LBS

PART NO.	DESCRIPTION	THICKNESS	WEIGHT
42" COVERS (ROUND)			
GL-42FSC-50	SOLID FIBERGLASS W/ LIP O.D. 50"	COV. 1/2", LIP. 1"	50 LBS
LB-S4200.250	SOLID STEEL	1/4"	118 LBS
LB-A4200.250	SOLID ALUMINUM	1/4"	59 LBS
LB-S4201	SIMPLEX STEEL	1/4"	128 LBS
LB-A4201	SIMPLEX ALUMINUM	1/4"	61 LBS
LB-S4202	DUPLEX STEEL	1/4"	134 LBS
LB-A4202	DUPLEX ALUMINUM	1/4"	63 LBS
GL-42HDC	F.G. HINGED DOOR	7/8"	61 LBS
LB-S42HDC	STEEL HINGED DOOR	1/4"	140 LBS
LB-A42HDC	ALUMINUM HINGED DOOR	1/4"	79 LBS
LB-S4200H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	550 LBS
LB-S42HDC-H20-CURBING	GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	600 LBS
42" COVERS (SQUARE)			
LB-S4201-01	SQ. SIMPLEX STEEL	1/4"	128 LBS
LB-S4202-01	SQ. DUPLEX STEEL	1/4"	134 LBS
LB-S42HDC-01	SQ. STEEL HINGED DOOR	1/4"	140 LBS
LB-A42HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	79 LBS
LB-S4200H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	550 LBS
LB-S42HDC-H20-CURBING- 01	SQ. GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	600 LBS
48" COVERS (ROUND)			
GL-48FSC-59	SOLID FIBERGLASS W/ LIP O.D. 59"	COV. 1/2", LIP. 1-3/8"	71 LBS
LB-S4800.250	SOLID STEEL	1/4"	163 LBS
LB-A4800.250	SOLID ALUMINUM	1/4"	82 LBS
LB-S4801	SIMPLEX STEEL	1/4"	172 LBS
LB-A4801	SIMPLEX ALUMINUM	1/4"	84 LBS
LB-S4802	DUPLEX STEEL	1/4"	179 LBS
LB-A4802	DUPLEX ALUMINUM	1/4"	86 LBS
GL-48HDC	F.G. HINGED DOOR	7/8"	80 LBS
LB-S48HDC	STEEL HINGED DOOR	1/4"	193 LBS
LB-A48HDC	ALUMINUM HINGED DOOR	1/4"	95 LBS
LB-S4800H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	750 LBS
LB-S48HDC-H20-CURBING	GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	800 LBS
48" COVERS (SQUARE)			
LB-S4801-01	SQ. SIMPLEX STEEL	1/4"	172 LBS
LB-S4802-01	SQ. DUPLEX STEEL	1/4"	179 LBS
LB-S48HDC-01	SQ. STEEL HINGED DOOR	1/4"	193 LBS
LB-A48HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	95 LBS
LB-S4800H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	750 LBS
LB-S48HDC-H20-CURBING- 01	SQ. GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	800 LBS
60" COVERS (ROUND)			
GL-60FSC	SOLID FIBERGLASS (SMOOTH)	1/2"	75 LBS
LB-S6000.375	SOLID STEEL	3/8"	364 LBS
LB-S6001	SIMPLEX STEEL	3/8"	366 LBS
LB-S6002	DUPLEX STEEL	3/8"	378 LBS
LB-S60HDC	STEEL HINGED DOOR	3/8"	530 LBS
LB-A60HDC	ALUMINUM HINGED DOOR	1/4"	145 LBS
LB-S6000H20	SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	1000 LBS
LB-S60HDC-H20-CURBING	GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	1100 LBS
60" COVERS (SQUARE)			
LB-S6001-01	SQ. SIMPLEX STEEL	3/8"	366 LBS
LB-S6002-01	SQ. DUPLEX STEEL	3/8"	378 LBS
LB-S60HDC-01	SQ. STEEL HINGED DOOR	3/8"	530 LBS
LB-A60HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	145 LBS
LB-S6000H20-01	SQ. SOLID GALV. STEEL W/ C-CHANNEL BRACING	5/8"	1000 LBS
LB-S60HDC-H20-CURBING- 01	SQ. GALV. STEEL HINGED DOOR W/ C-CHANNEL BRACING	5/8"	1100 LBS
72" COVERS (ROUND)			
GL-72FSC	SOLID FIBERGLASS (SMOOTH)	1/2"	122 LBS
LB-S7200.375	SOLID STEEL	3/8"	510 LBS
LB-S7201	SIMPLEX STEEL	3/8"	520 LBS
LB-S7202	DUPLEX STEEL	3/8"	530 LBS
LB-S72HDC	STEEL HINGED DOOR	3/8"	700 LBS
LB-A72HDC	ALUMINUM HINGED DOOR	1/4"	175 LBS
72" COVERS (SQUARE)			
LB-S7201-01	SQ. SIMPLEX STEEL	3/8"	520 LBS
LB-S7202-01	SQ. DUPLEX STEEL	3/8"	530 LBS
LB-S72HDC-01	SQ. STEEL HINGED DOOR	3/8"	700 LBS
LB-A72HDC-01	SQ. ALUMINUM HINGED DOOR	1/4"	175 LBS
84" COVERS (ROUND)			
LB-S84HDC	STEEL HINGED DOOR	3/8"	900 LBS
LB-A84HDC	ALUMINUM HINGED DOOR	1/4"	225 LBS
96" COVERS (ROUND)			
LB-S96HDC	STEEL HINGED DOOR	3/8"	1100 LBS
LB-A96HDC	ALUMINUM HINGED DOOR	1/4"	300 LBS
120" COVERS (ROUND)			
LB-S120HDC	STEEL HINGED DOOR	3/8"	1300 LBS
LB-A120HDC	ALUMINUM HINGED DOOR	1/4"	375 LBS

NOTE: STAINLESS STEEL COVERS AVAILABLE UPON REQUEST

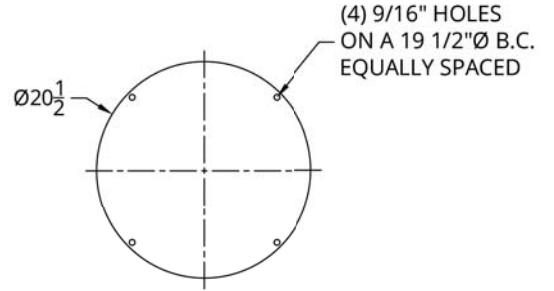
COVERS

18" SOLID FIBERGLASS COVER



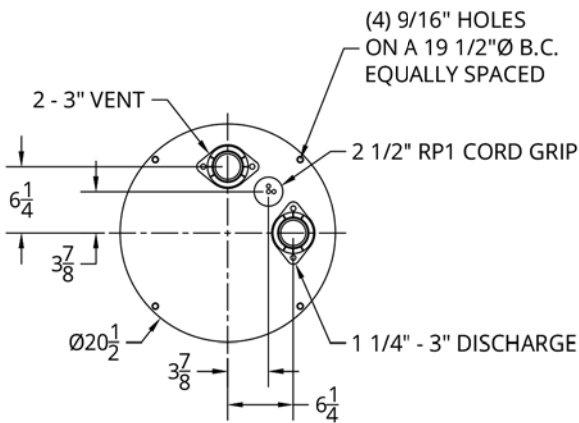
PART NUMBER GL-18FSC
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

18" SOLID STEEL COVER



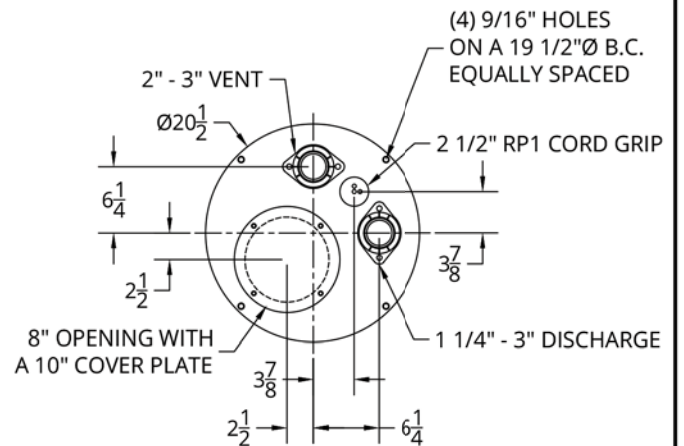
PART NUMBER LB-S1800
COVERS CONSTRUCTED FROM 10 GA. & 1/4" STEEL

18" SIMPLEX COVER



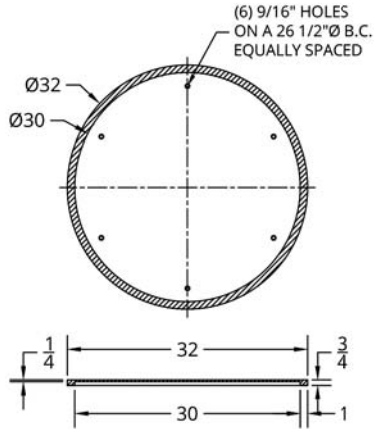
PART NUMBER LB-S1801
COVERS CONSTRUCTED FROM 10 GA. & 1/4" STEEL

18" SIMPLEX COVER WITH INSPECTION PLATE



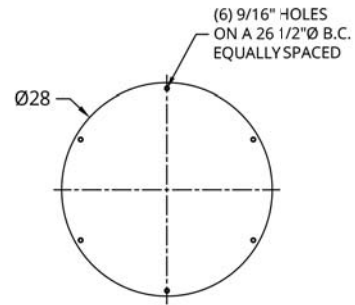
PART NUMBER LB-S1801-I
COVERS CONSTRUCTED FROM 10 GA. & 1/4" STEEL

24" SOLID FIBERGLASS COVER WITH LIP



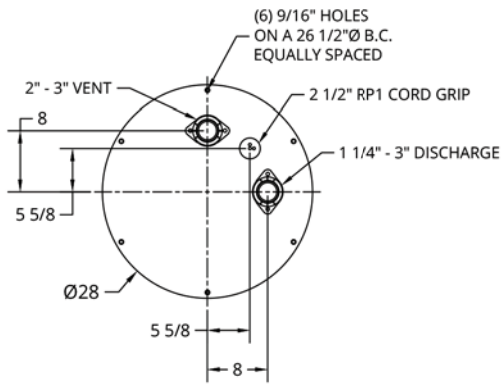
PART NUMBER GL-24FSC-32
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

24" SOLID STEEL COVER



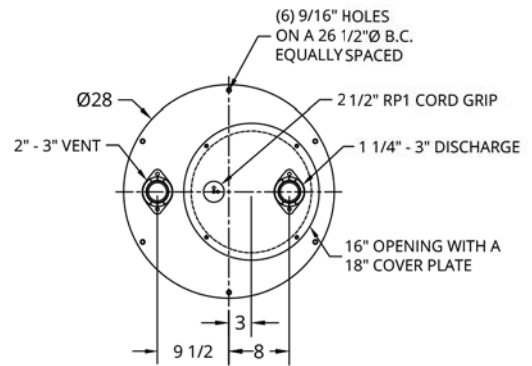
PART NUMBER LB-S2400.250
PART NUMBER LB-A2400.250
COVERS CONSTRUCTED FROM 1/4" MATERIAL

24" SIMPLEX COVER



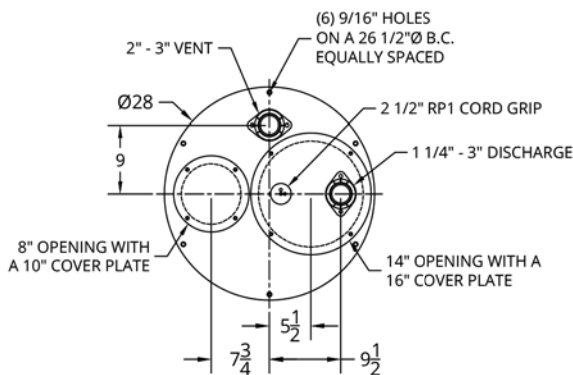
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COVERS CONSTRUCTED FROM 10 GA. STEEL

24" SIMPLEX COVER



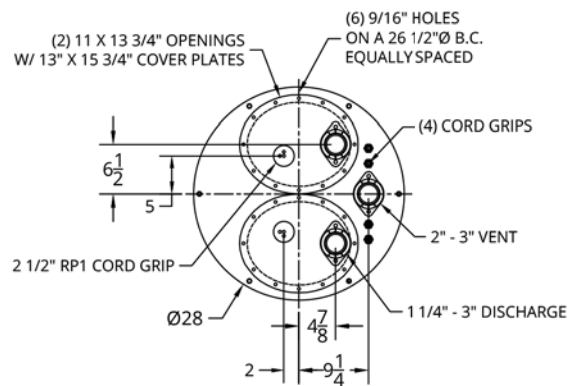
PART NUMBER LB-S2401
PART NUMBER LB-A2401
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 16"

24" SIMPLEX COVER WITH INSPECTION PLATE



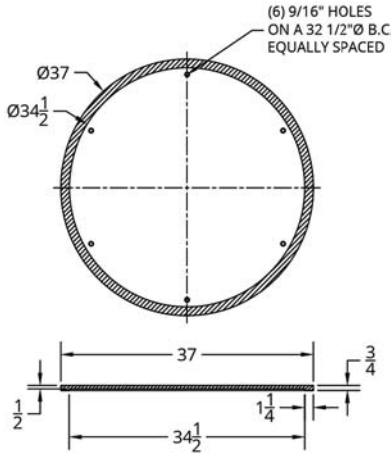
PART NUMBER LB-S2401-I
PART NUMBER LB-A2401-I
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 14"

24" DUPLEX COVER



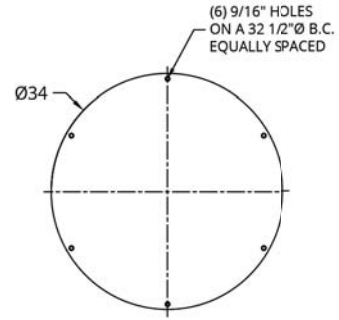
PART NUMBER LB-S2402
PART NUMBER LB-A2402
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 11" X 13 3/4"

30" SOLID FIBERGLASS COVER WITH LIP



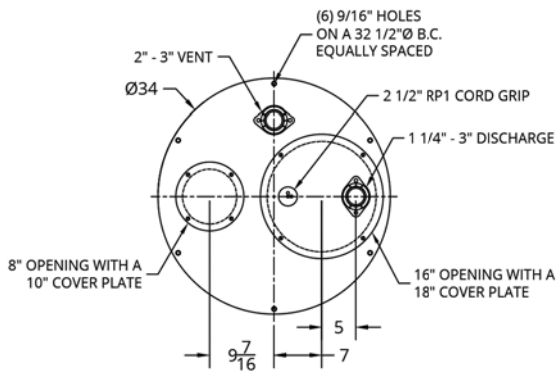
PART NUMBER GL-30FSC-37
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

30" SOLID STEEL COVER



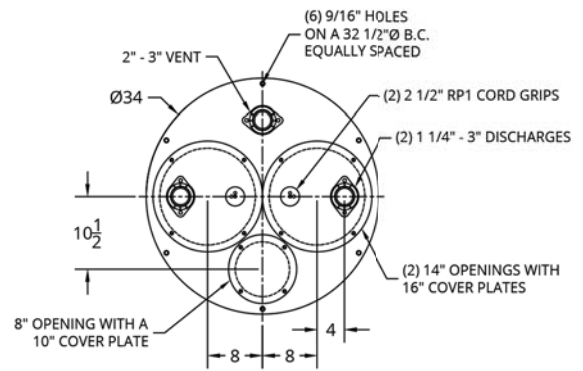
PART NUMBER LB-S3000.250
PART NUMBER LB-A3000.250
COVERS CONSTRUCTED FROM 1/4" MATERIAL

30" SIMPLEX COVER



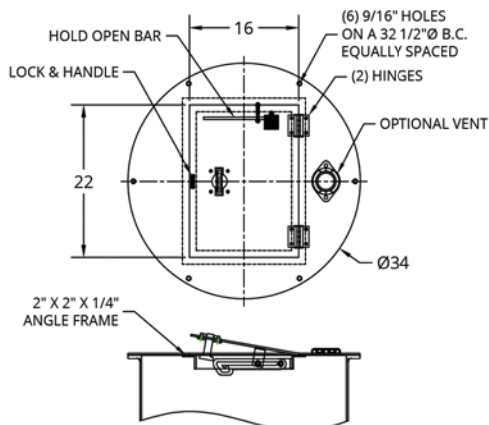
PART NUMBER LB-S3001
PART NUMBER LB-A3001
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 16"

30" DUPLEX COVER



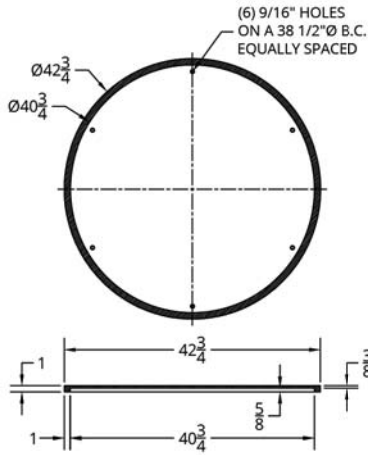
PART NUMBER LB-S3002
PART NUMBER LB-A3002
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 14"

30" HINGED DOOR COVER



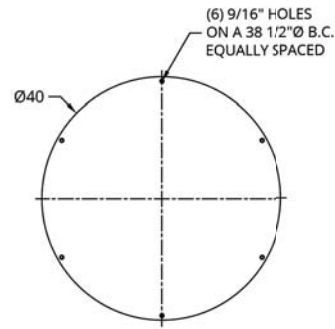
PART NUMBER LB-S30HDC (STEEL)
PART NUMBER LB-A30HDC (ALUMINUM)
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR DISCONNECT
CLEAR OPENING OF 20" X 14"

36" SOLID FIBERGLASS COVER WITH LIP



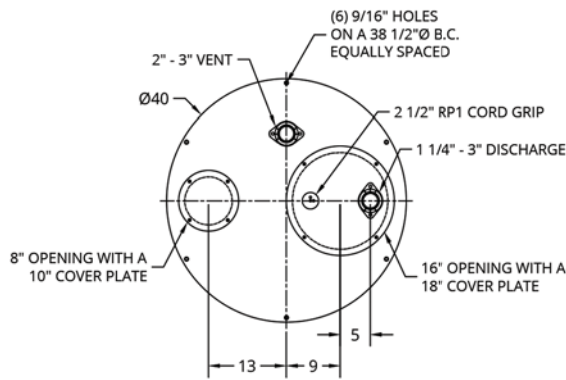
PART NUMBER GL-36FSC-43
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

36" SOLID STEEL COVER



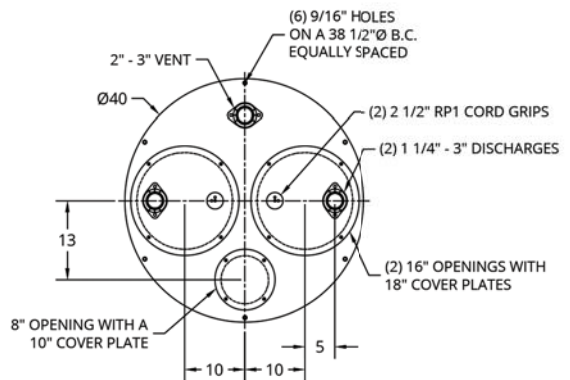
PART NUMBER LB-S3600.250
PART NUMBER LB-A3600.250
COVERS CONSTRUCTED FROM 1/4" MATERIAL

36" SIMPLEX COVER



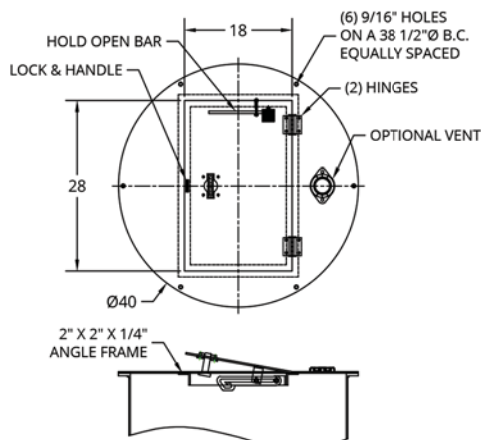
PART NUMBER LB-S3601
PART NUMBER LB-A3601
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 16"

36" DUPLEX COVER



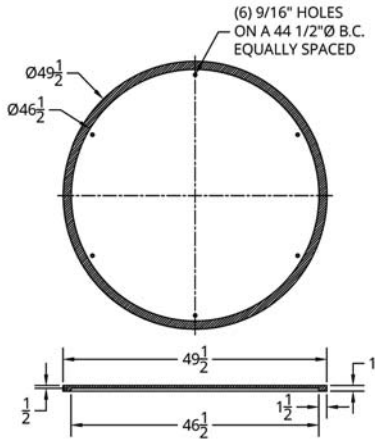
PART NUMBER LB-S3602
PART NUMBER LB-A3602
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 16"

36" HINGED DOOR COVER



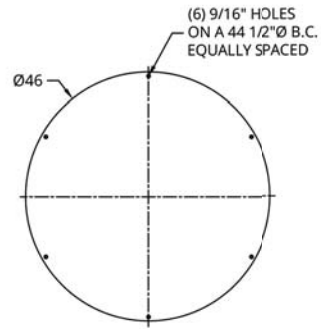
PART NUMBER LB-S36HDC (STEEL)
PART NUMBER LB-A36HDC (ALUMINUM)
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR DISCONNECT
CLEAR OPENING OF 26" X 16"

42" SOLID FIBERGLASS COVER WITH LIP



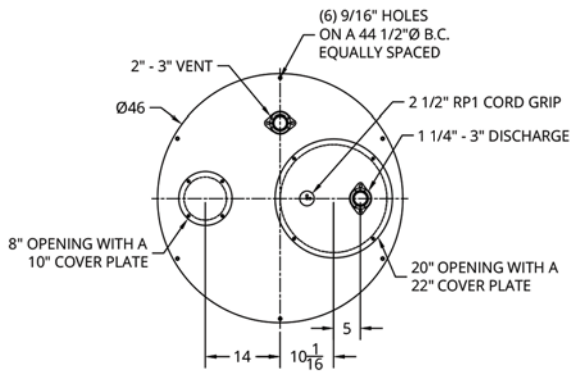
PART NUMBER GL-42FSC-50
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

42" SOLID STEEL COVER



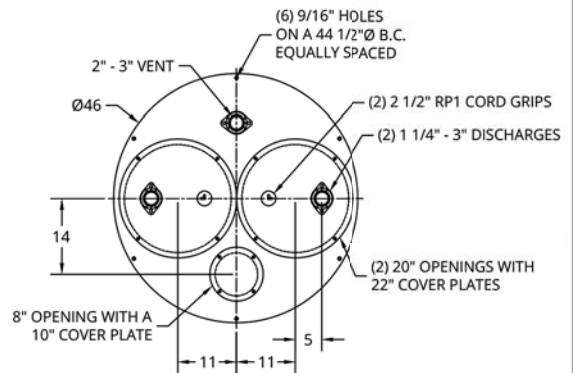
PART NUMBER LB-S4200.250
PART NUMBER LB-A4200.250
COVERS CONSTRUCTED FROM 1/4" MATERIAL

42" SIMPLEX COVER



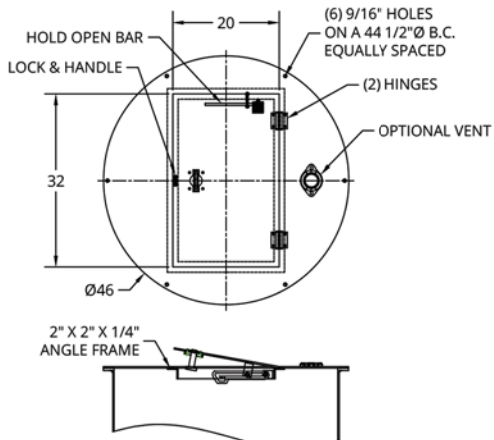
PART NUMBER LB-S4201
PART NUMBER LB-A4201
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 20"

42" DUPLEX COVER



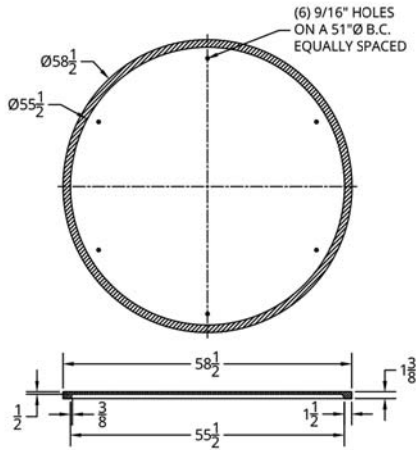
PART NUMBER LB-S4202
PART NUMBER LB-A4202
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 20"

42" HINGED DOOR COVER



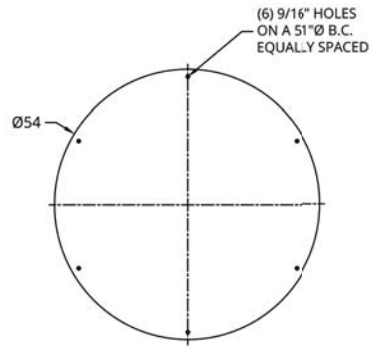
PART NUMBER LB-S42HDC (STEEL)
PART NUMBER LB-A42HDC (ALUMINUM)
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR DISCONNECT
CLEAR OPENING OF 30" X 18"

48" SOLID FIBERGLASS COVER WITH LIP



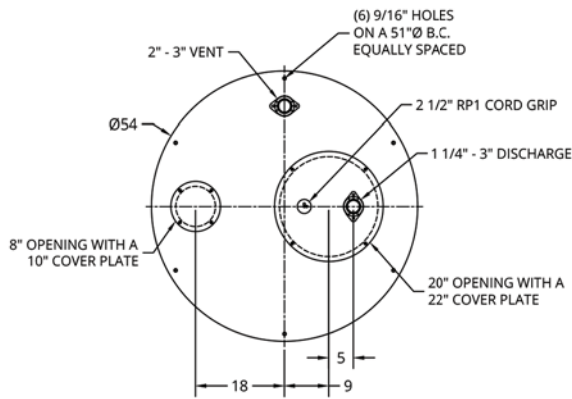
PART NUMBER GL-48FSC-59
COVERS CONSTRUCTED WITH TREAD PLATE DESIGN

48" SOLID STEEL COVER



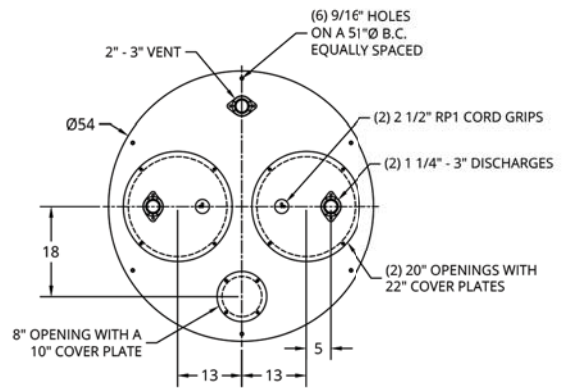
PART NUMBER LB-S4800.250
PART NUMBER LB-A4800.250
COVERS CONSTRUCTED FROM 1/4" MATERIAL

48" SIMPLEX COVER



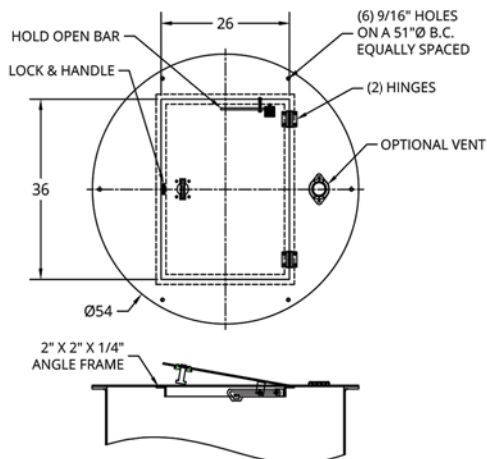
PART NUMBER LB-S4801
PART NUMBER LB-A4801
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 20"

48" DUPLEX COVER



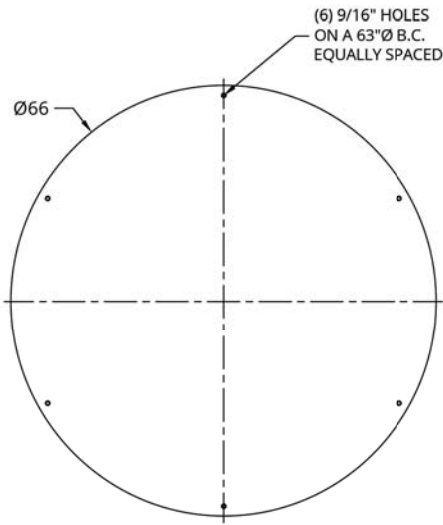
PART NUMBER LB-S4802
PART NUMBER LB-A4802
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR PUMP
CLEAR OPENING OF 20"

48" HINGED DOOR COVER



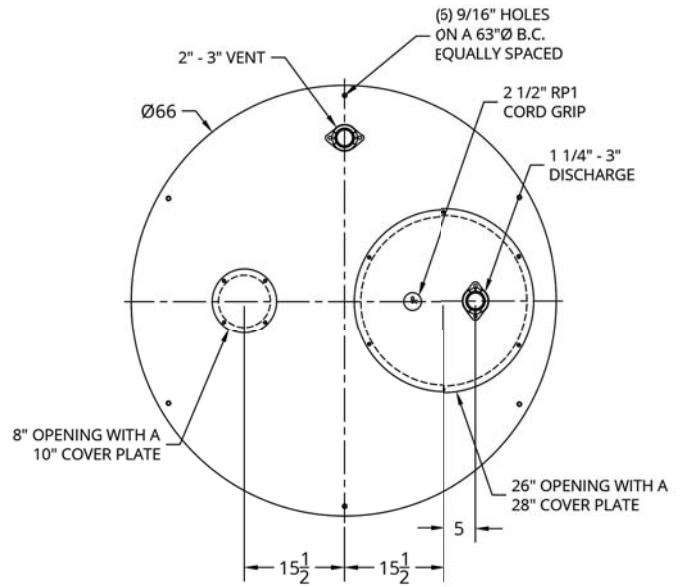
PART NUMBER LB-S48HDC (STEEL)
PART NUMBER LB-A48HDC (ALUMINUM)
COVERS CONSTRUCTED FROM 1/4" MATERIAL
CHECK SPACE REQUIREMENTS FOR DISCONNECT
CLEAR OPENING OF 34" X 22"

60" SOLID COVER



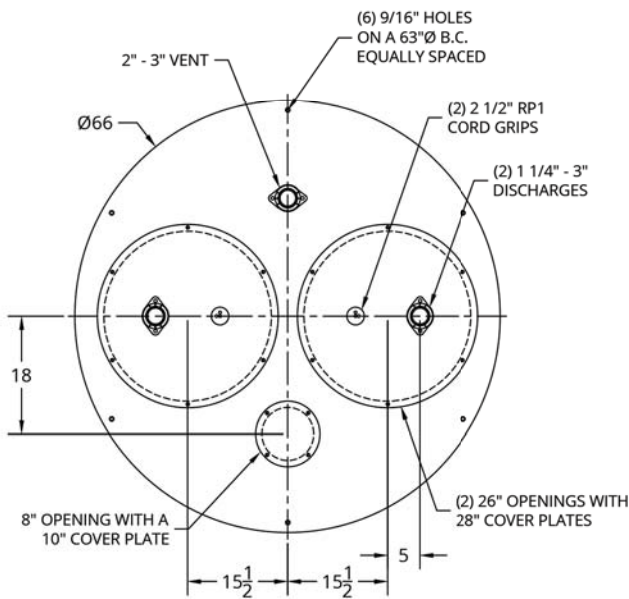
PART NUMBER LB-S6000.375 FOR STEEL
 PART NUMBER GL-60FSC FOR FIBERGLASS (SMOOTH)
 COVERS CONSTRUCTED FROM 3/8" MATERIAL

60" SIMPLEX COVER



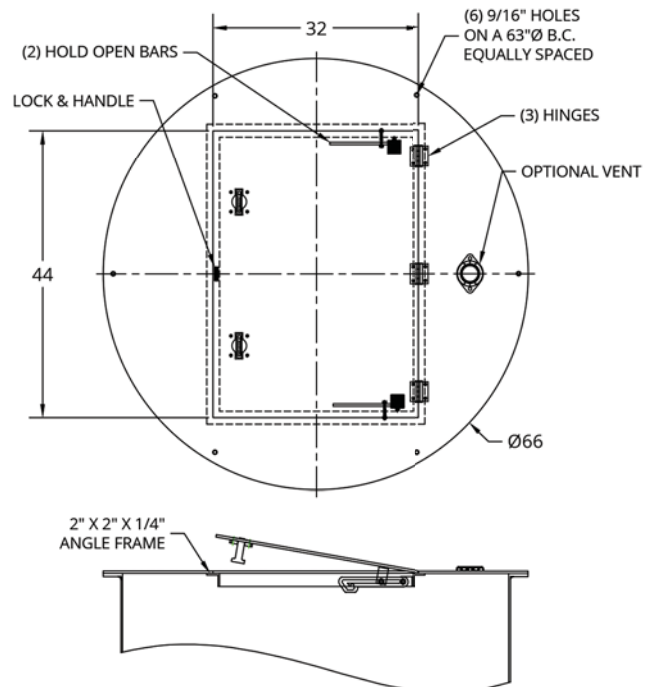
PART NUMBER LB-S6001
 COVERS CONSTRUCTED FROM 3/8" MATERIAL
 CHECK SPACE FOR REQUIREMENTS FOR PUMP
 CLEAR OPENING OF 26"

60" DUPLEX COVER



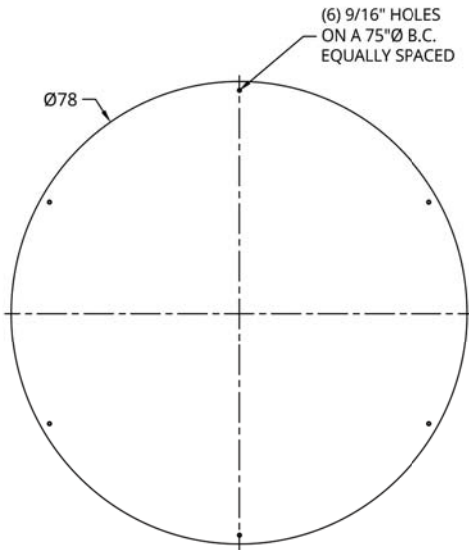
PART NUMBER LB-S6002
 COVERS CONSTRUCTED FROM 3/8" MATERIAL
 CHECK SPACE REQUIREMENTS FOR PUMP
 CLEAR OPENING OF 26"

60" HINGED DOOR COVER



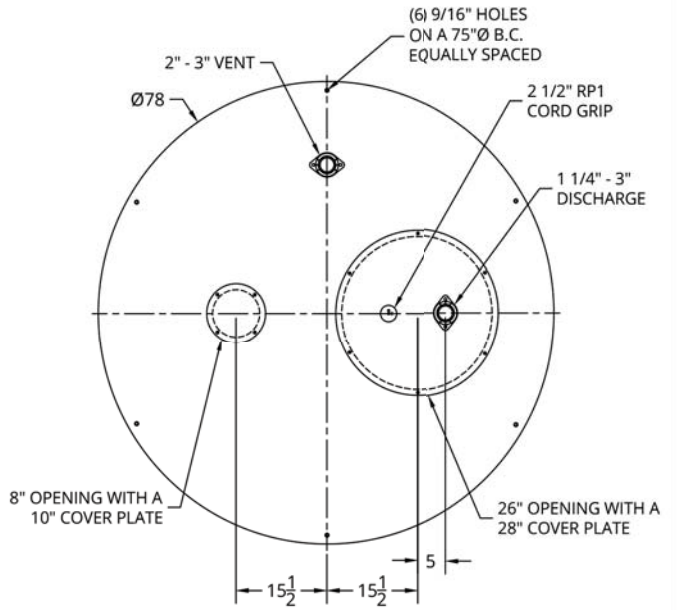
PART NUMBER LB-S60HDC 3/8" (STEEL)
 PART NUMBER LB-A60HDC 1/4" (ALUMINUM)
 CHECK SPACE REQUIREMENTS FOR DISCONNECT
 CLEAR OPENING OF 42" X 30"

72" SOLID COVER



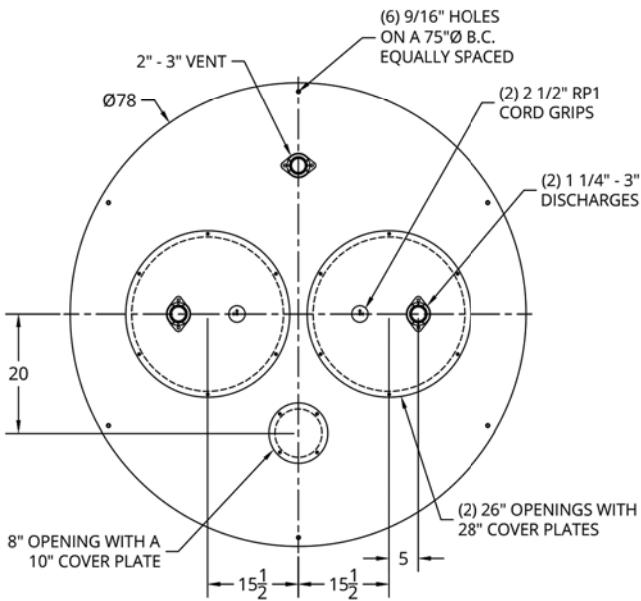
PART NUMBER LB-S7200.375 FOR STEEL
 PART NUMBER GL-72FSC FOR FIBERGLASS (SMOOTH)
 COVERS CONSTRUCTED FROM 3/8" MATERIAL

72" SIMPLEX COVER



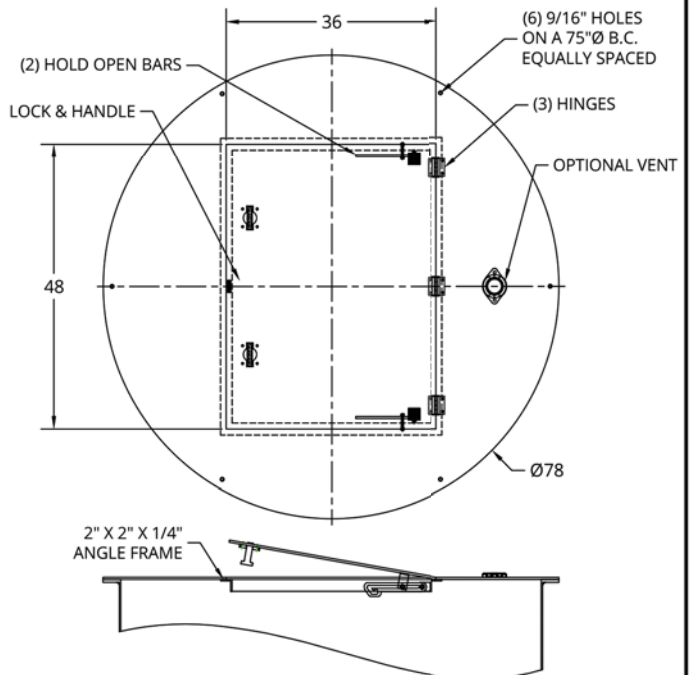
PART NUMBER LB-S7201
 COVERS CONSTRUCTED FROM 3/8" MATERIAL
 CHECK SPACE FOR REQUIREMENTS FOR PUMP
 CLEAR OPENING OF 26"

72" DUPLEX COVER



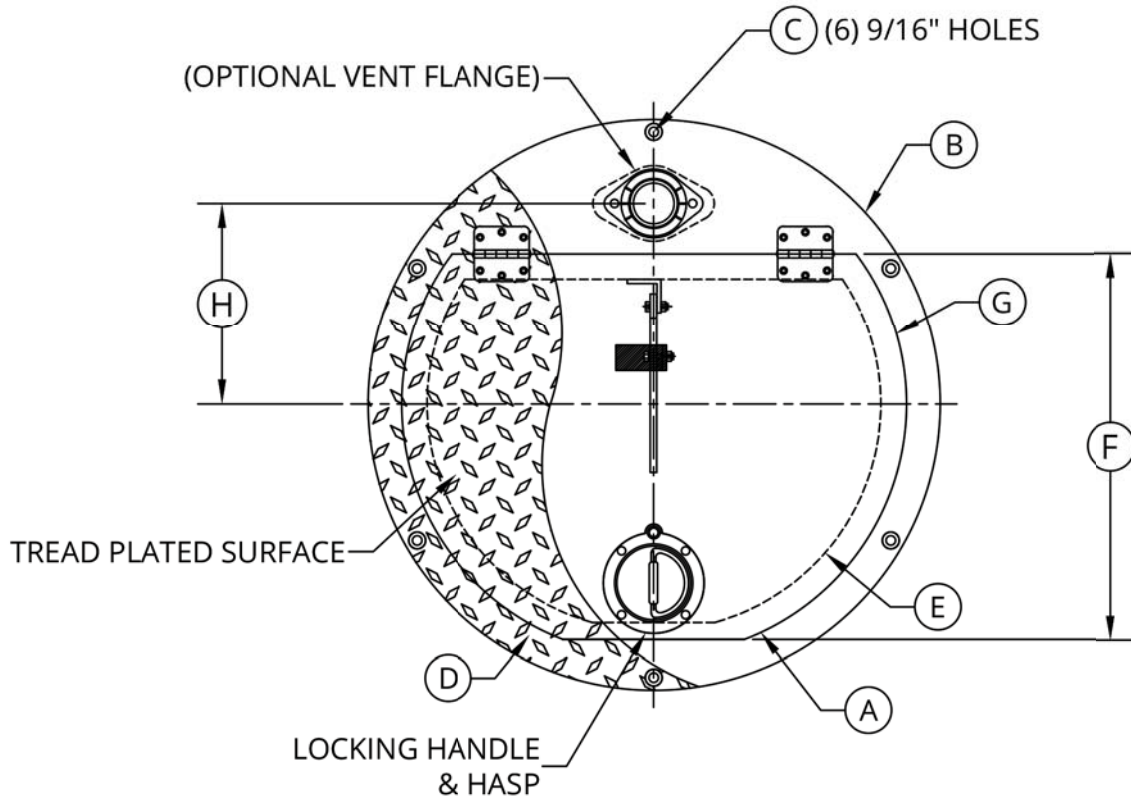
PART NUMBER LB-S7202
 COVERS CONSTRUCTED FROM 3/8" MATERIAL
 CHECK SPACE REQUIREMENTS FOR PUMP
 CLEAR OPENING OF 26"

72" HINGED DOOR COVER



PART NUMBER LB-S72HDC 3/8" (STEEL)
 PART NUMBER LB-A72HDC 1/4" (ALUMINUM)
 CHECK SPACE REQUIREMENTS FOR DISCONNECT
 CLEAR OPENING OF 46" X 34"

FIBERGLASS R.T.M COVERS



(NOTE: ALL DIMENSIONS IN INCHES)

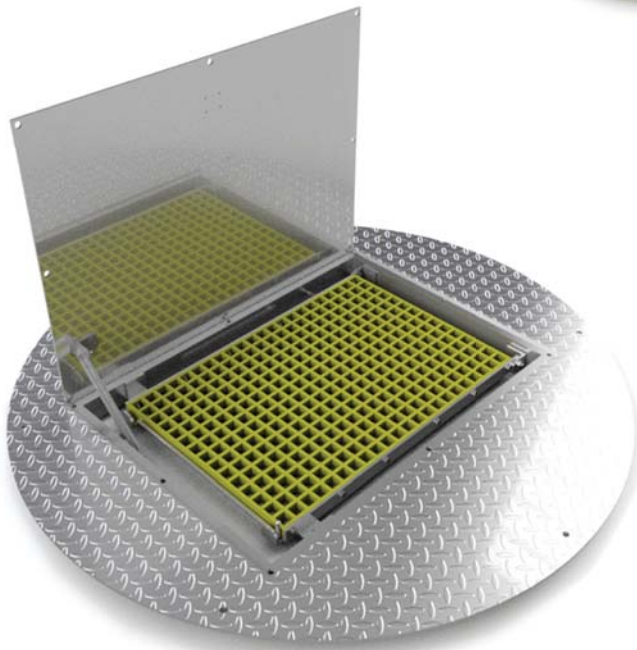
COVER SPECIFICATIONS

PART NO.	BASIN I.D. (A)	COVER O.D. (B)	BOLT CIRCLE (C)	COVER THICKNESS (D)	CLEAR OPENING (E)	DOOR WIDTH (F)	DOOR DIAMETER (G)	DISTANCE (H)
GL-30HDC	30"	34"	32 1/2"	7/8"	27"Ø	23"	30"Ø	12"
GL-36HDC	36"	40"	38 1/2"	7/8"	32"Ø	25"	34"Ø	14"
GL-42HDC	42"	46"	44 1/2"	7/8"	39"Ø	29 13/16"	42"Ø	17 5/16"
GL-48HDC	48"	54"	51"	7/8"	45"Ø	35"	48"Ø	17 9/16"

NOTE: THIS COVER IS NOT AVAILABLE IN GAS TIGHT

ALL HARDWARE IS STAINLESS STEEL EXCEPT THE LOCKING PLATE ON BOTTOM OF HANDLE IS ZINC PLATED.

THIS DRAWING IS THE SOLE PROPERTY OF AK INDUSTRIES INC.



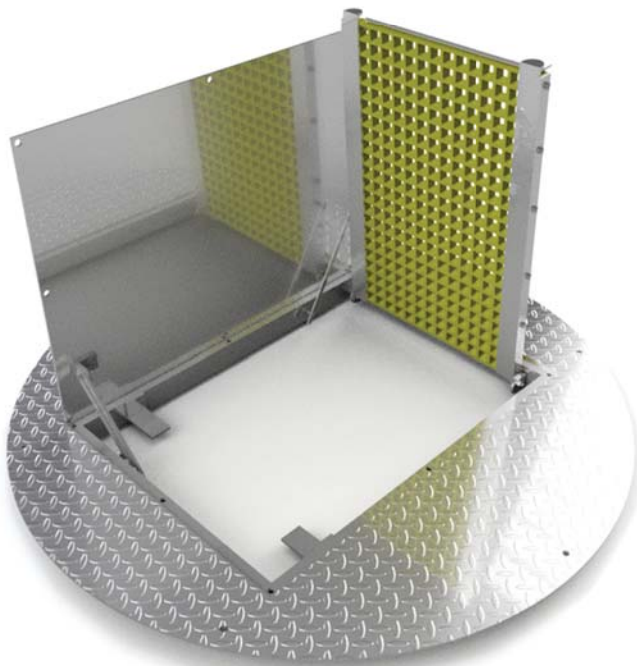
SAFETY GRATE COVER

FEATURES:

- Grate Frame Constructed of 1/4" Material

AVAILABLE IN:

- Aluminum Angle
- Steel Angle
- Durable Fiberglass Grate
- Stainless Steel Hardware
- Stainless Steel Hold Open Bar
- Stainless Steel Lifting Bar



BENEFITS:

- Safer than standard covers
- Retro-Fits existing covers
- Smooth operation when servicing
- Made of NSF Certified Material



AK INDUSTRIES

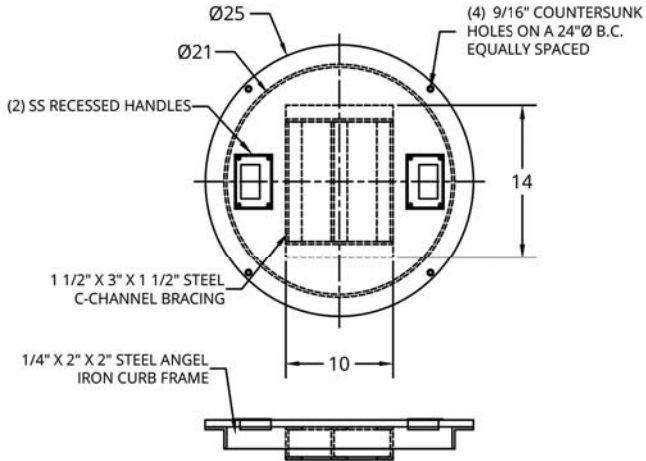
WE HAVE YOU COVERED

**H-20 RATED
COVERS**

**STRONGEST COVERS
AVAILABLE**

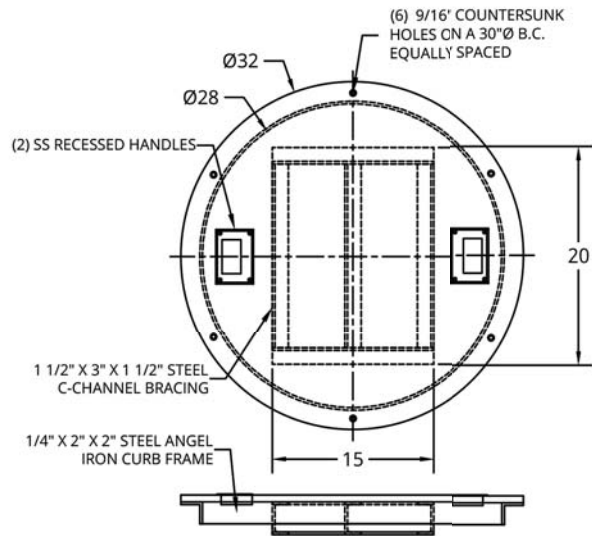


18" SOLID H-20 COVER



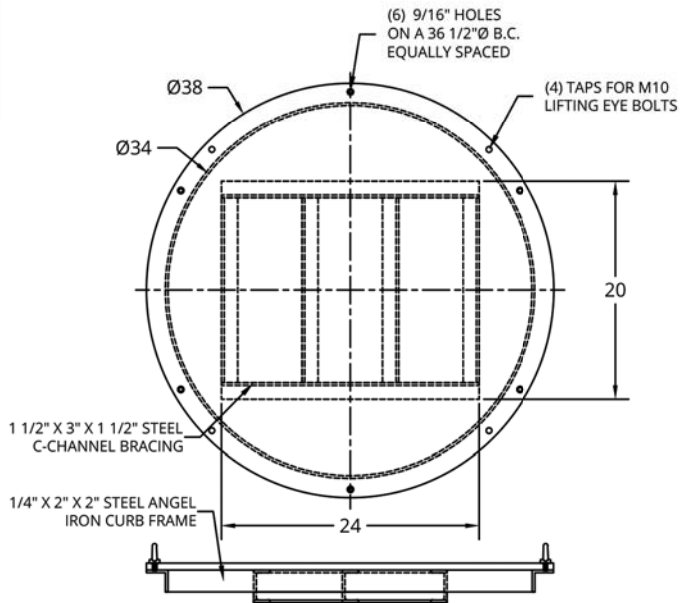
PART NUMBER LB-S1800H20 (ROUND)
 PART NUMBER LB-S1800H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 2" X 2" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

24" SOLID H-20 COVER



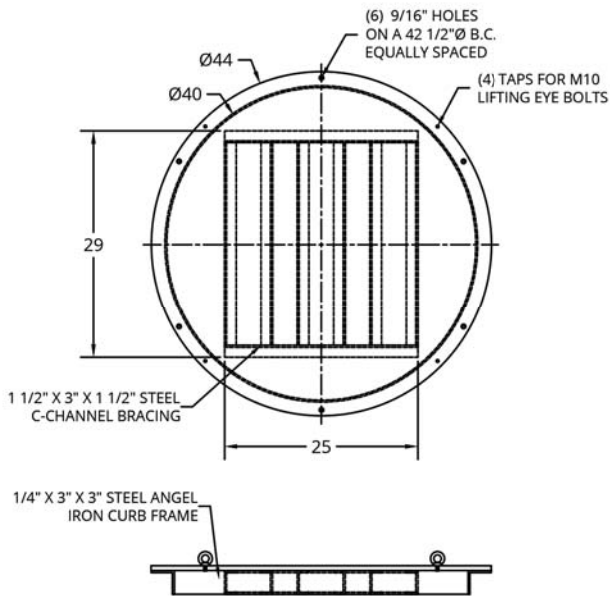
PART NUMBER LB-S2400H20 (ROUND)
 PART NUMBER LB-S2400H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 2" X 2" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

30" SOLID H-20 COVER



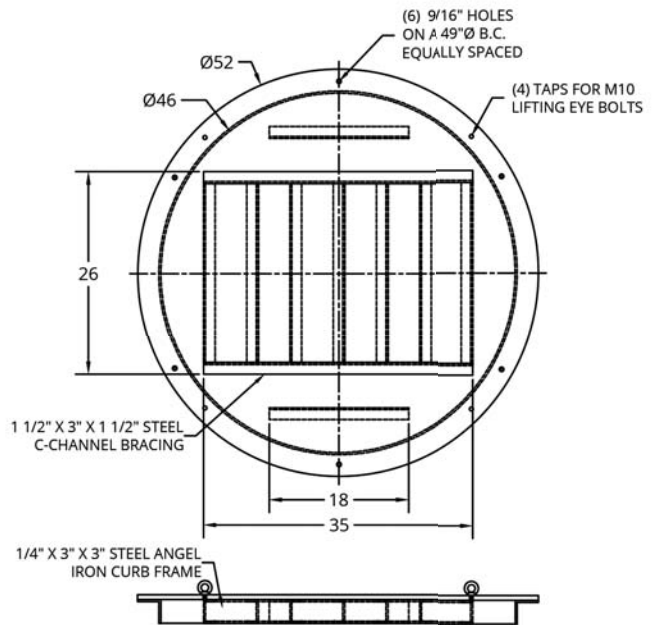
PART NUMBER LB-S3000H20 (ROUND)
 PART NUMBER LB-S3000H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 2" X 2" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

36" SOLID H-20 COVER



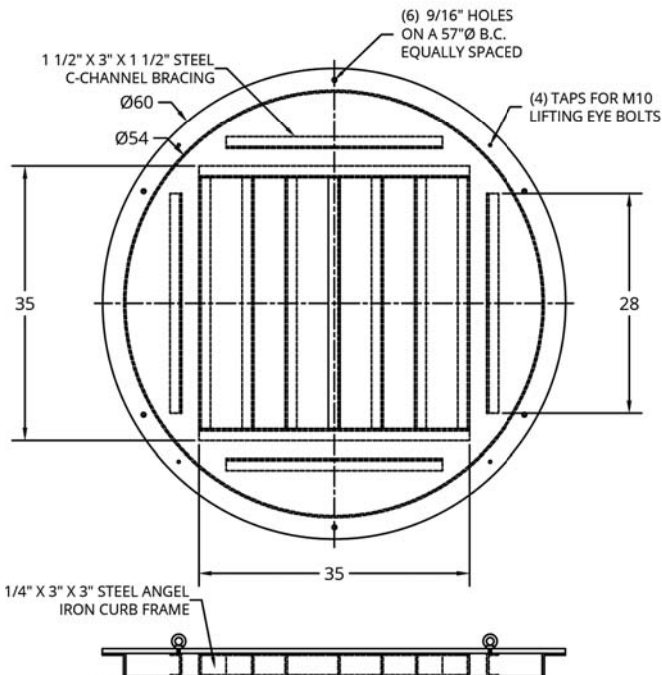
PART NUMBER LB-S3600H20 (ROUND)
 PART NUMBER LB-S3600H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

42" SOLID H-20 COVER



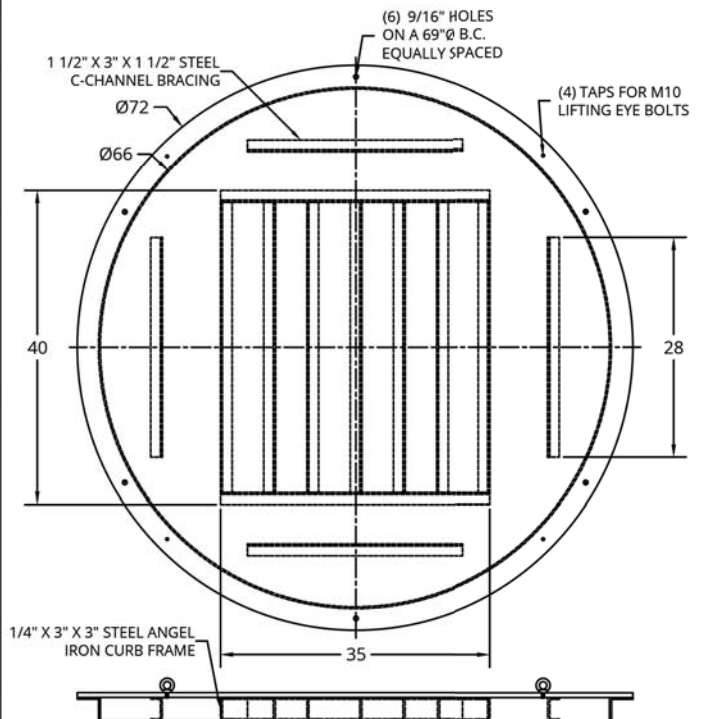
PART NUMBER LB-S4200H20 (ROUND)
 PART NUMBER LB-S4200H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

48" SOLID H-20 COVER



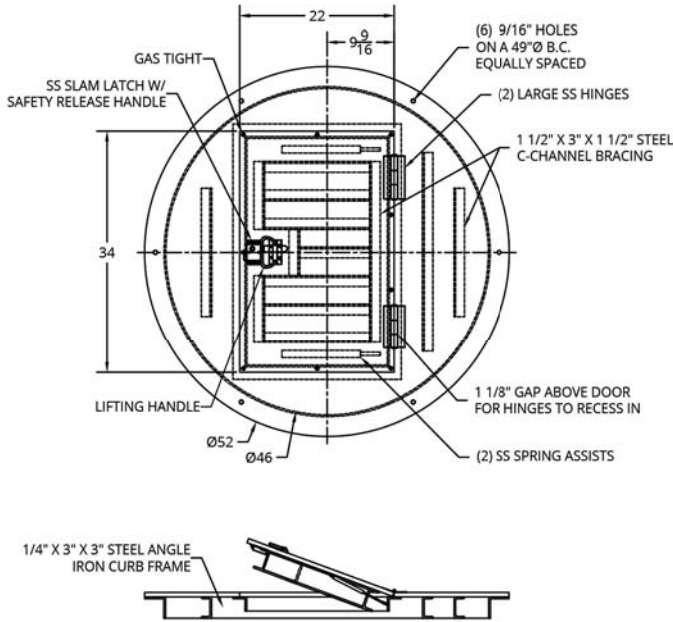
PART NUMBER LB-S4800H20 (ROUND)
 PART NUMBER LB-S4800H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

60" SOLID H-20 COVER



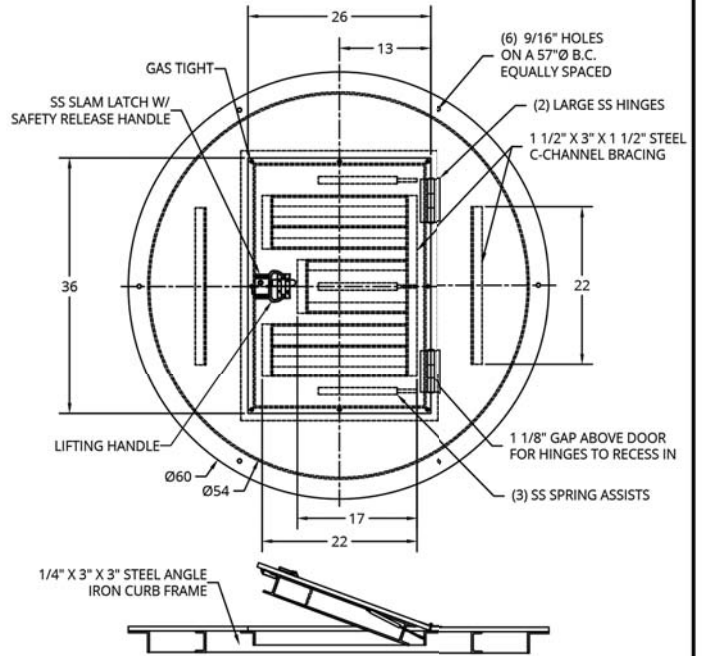
PART NUMBER LB-S6000H20 (ROUND)
 PART NUMBER LB-S6000H20-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

42" H-20 HINGE DOOR COVER



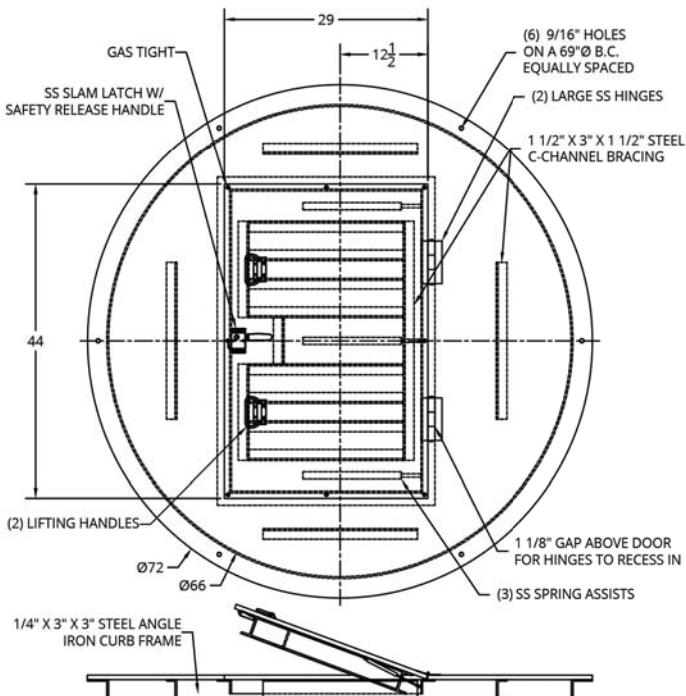
PART NUMBER LB-S42HDC-H20-CURBING (ROUND)
 PART NUMBER LB-S42HDC-H20-CURBING-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

48" H-20 HINGE DOOR COVER



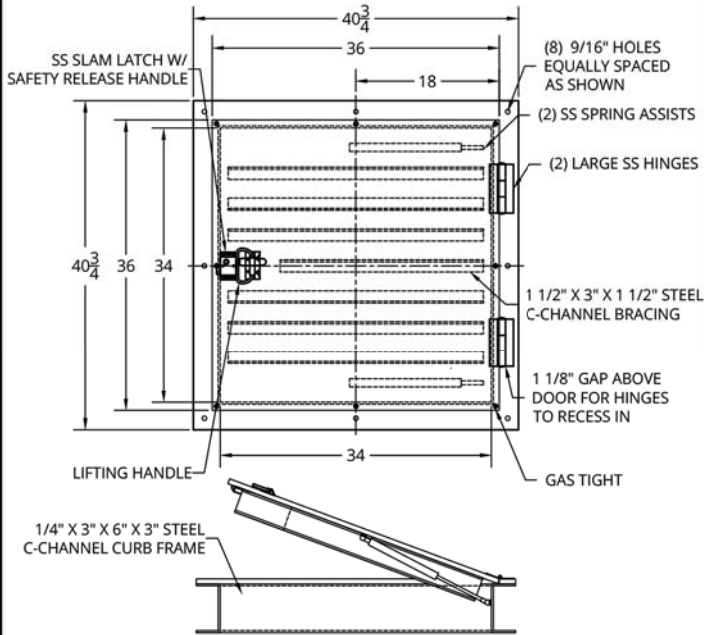
PART NUMBER LB-S48HDC-H20-CURBING (ROUND)
 PART NUMBER LB-S48HDC-H20-CURBING-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

60" H-20 HINGE DOOR COVER



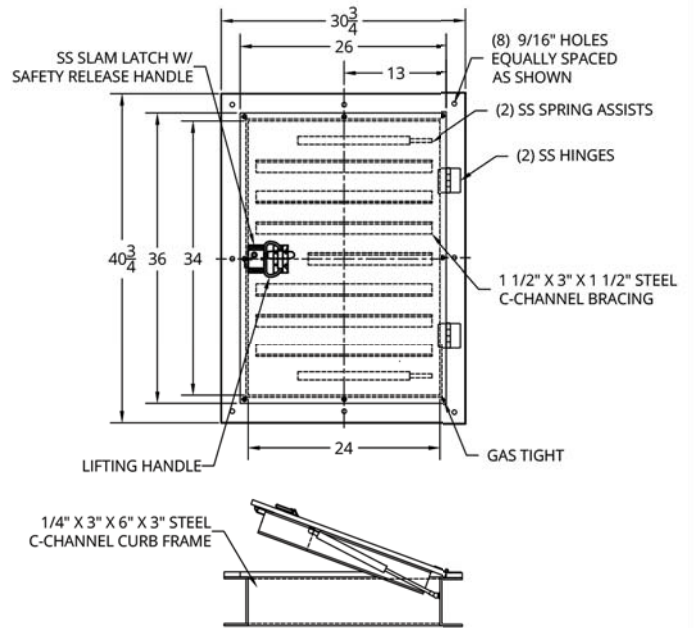
PART NUMBER LB-S60HDC-H20-CURBING (ROUND)
 PART NUMBER LB-S60HDC-H20-CURBING-01 (SQUARE)
 COVERS CONSTRUCTED FROM 5/8" STEEL
 1/4" X 3" X 3" STEEL ANGLE CURB FRAME INCLUDED
 COVER & CURB FRAME TO BE GALVANIZED

36" X 36" H-20 HATCH



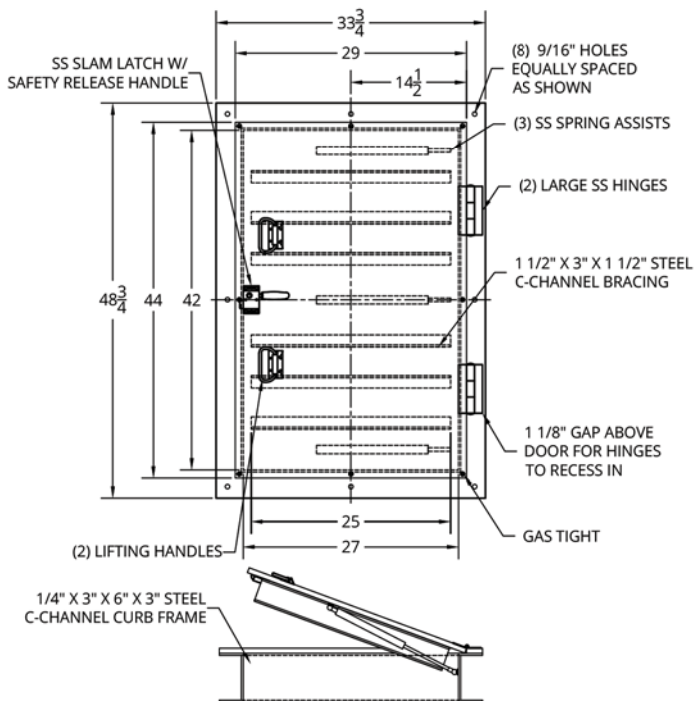
PART NUMBER LB-S36X36-H20
COVERS CONSTRUCTED FROM 5/8" STEEL
1/4" X 3" X 6" X 3" STEEL C-CHANNEL CURB FRAME INCLUDED
COVER & CURB FRAME TO BE GALVANIZED

26" X 36" H-20 HATCH



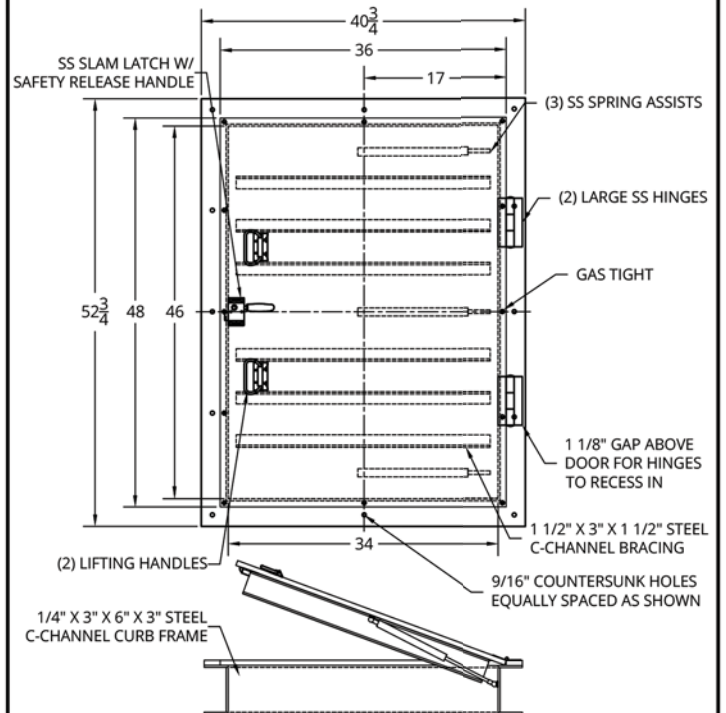
PART NUMBER LB-S26X36-H20
COVERS CONSTRUCTED FROM 5/8" STEEL
1/4" X 3" X 6" X 3" STEEL C-CHANNEL CURB FRAME INCLUDED
COVER & CURB FRAME TO BE GALVANIZED

29" X 44" H-20 HATCH

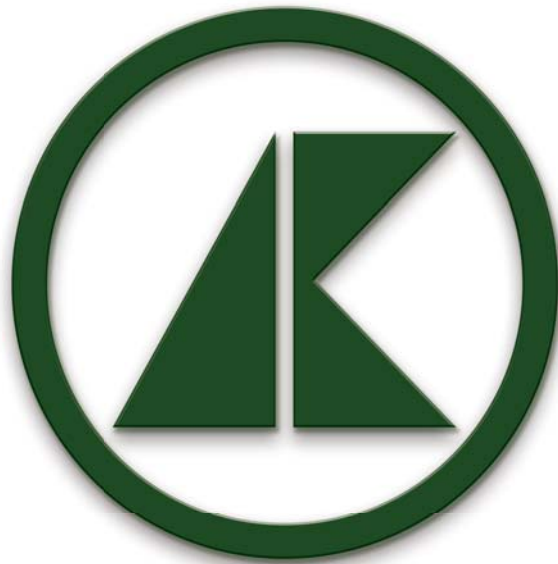


PART NUMBER LB-S29X44-H20
COVERS CONSTRUCTED FROM 5/8" STEEL
1/4" X 3" X 6" X 3" STEEL C-CHANNEL CURB FRAME INCLUDED
COVER & CURB FRAME TO BE GALVANIZED

36" X 48" H-20 HATCH



PART NUMBER LB-S36X48-H20
COVERS CONSTRUCTED FROM 5/8" STEEL
1/4" X 3" X 6" X 3" STEEL C-CHANNEL CURB FRAME INCLUDED
COVER & CURB FRAME TO BE GALVANIZED



TRIPLE GARAGE BASINS

(OIL AND GREASE SEPARATOR)



Garages, cleaning plants and all other places where volatile wastes are produced need a garage basin unit to avoid the possibility of an explosion in the sewage system. Volatile liquids are lighter than water and they rise to the surface thus allowing evaporation to occur. The fumes are vented into the air, leaving the waste matter safe to pass into the sewer system. Each of the three basins has a gas tight cover, 2" vent, and can be fitted with 4" or 6" standard hubs. Available in standard diameters: 18", 24", 30", 36", 42", 48", 60", and 72", depth is as specified.

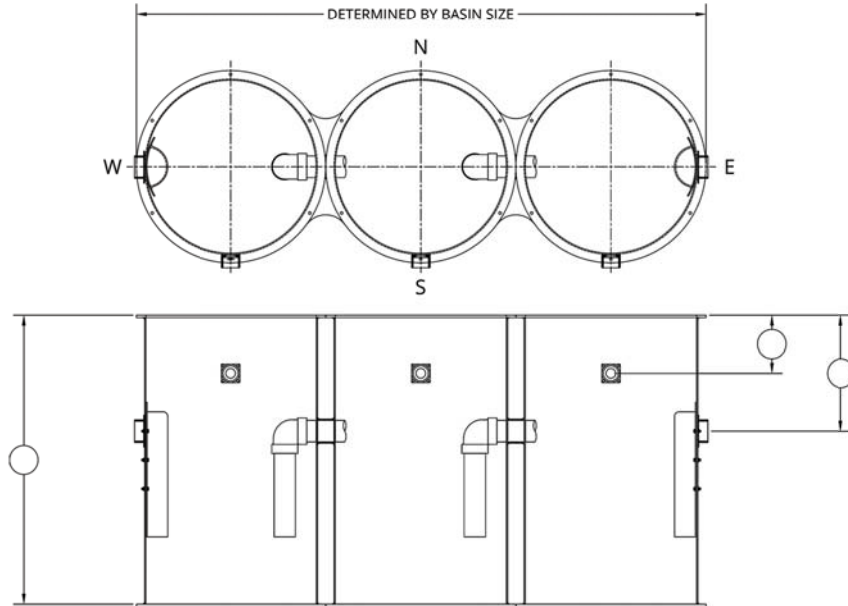
18" TRIPLE GARAGE BASINS

PART NO.	CAPACITY PER BASIN	WEIGHT
TB-18X030	33 GAL	175 LBS
TB-18X036	40 GAL	184 LBS
TB-18X042	46 GAL	193 LBS
TB-18X048	53 GAL	202 LBS
TB-18X054	59 GAL	208 LBS
TB-18X060	66 GAL	220 LBS
TB-18X066	73 GAL	229 LBS
TB-18X072	79 GAL	238 LBS
TB-18X078	86 GAL	247 LBS
TB-18X084	93 GAL	274 LBS
TB-18X090	99 GAL	295 LBS
TB-18X096	106 GAL	307 LBS
TB-18X102	112 GAL	316 LBS
TB-18X108	119 GAL	328 LBS
TB-18X114	126 GAL	337 LBS
TB-18X120	132 GAL	346 LBS
TB-18X126	139 GAL	358 LBS
TB-18X132	145 GAL	367 LBS
TB-18X138	152 GAL	379 LBS
TB-18X144	159 GAL	387 LBS

INCLUDES: (3) BASINS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

PART NO.	DESCRIPTIONS
GA-18FGAF	HEAVY DUTY ANTI-FLOAT (QTY 3 REQUIRED)
TB-18LBR	ADDER FOR GLASSING TOGETHER (UP TO 96" DEPTH)
LB-S1800.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

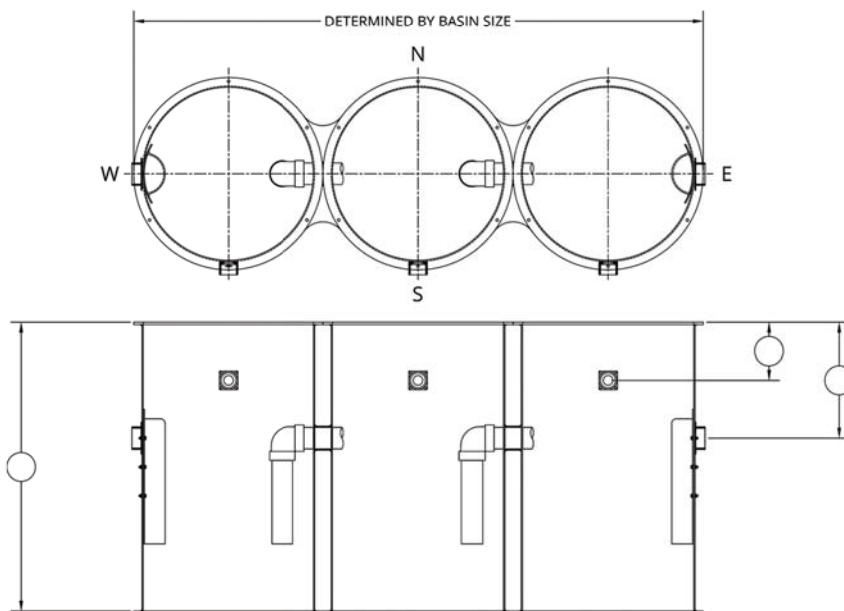
24" TRIPLE GARAGE BASINS

<u>PART NO.</u>	<u>CAPACITY PER BASIN</u>	<u>WEIGHT</u>
TB-24X030	59 GAL	217 LBS
TB-24X036	71 GAL	229 LBS
TB-24X042	82 GAL	238 LBS
TB-24X048	94 GAL	250 LBS
TB-24X054	106 GAL	262 LBS
TB-24X060	118 GAL	274 LBS
TB-24X066	129 GAL	283 LBS
TB-24X072	141 GAL	295 LBS
TB-24X078	153 GAL	307 LBS
TB-24X084	165 GAL	349 LBS
TB-24X090	176 GAL	388 LBS
TB-24X096	188 GAL	400 LBS
TB-24X102	200 GAL	415 LBS
TB-24X108	212 GAL	427 LBS
TB-24X114	223 GAL	442 LBS
TB-24X120	235 GAL	454 LBS
TB-24X126	247 GAL	469 LBS
TB-24X132	259 GAL	481 LBS
TB-24X138	270 GAL	496 LBS
TB-24X144	282 GAL	508 LBS

INCLUDES: (3) BASINS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

<u>PART NO.</u>	<u>DESCRIPTIONS</u>
TB-24LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S2400.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

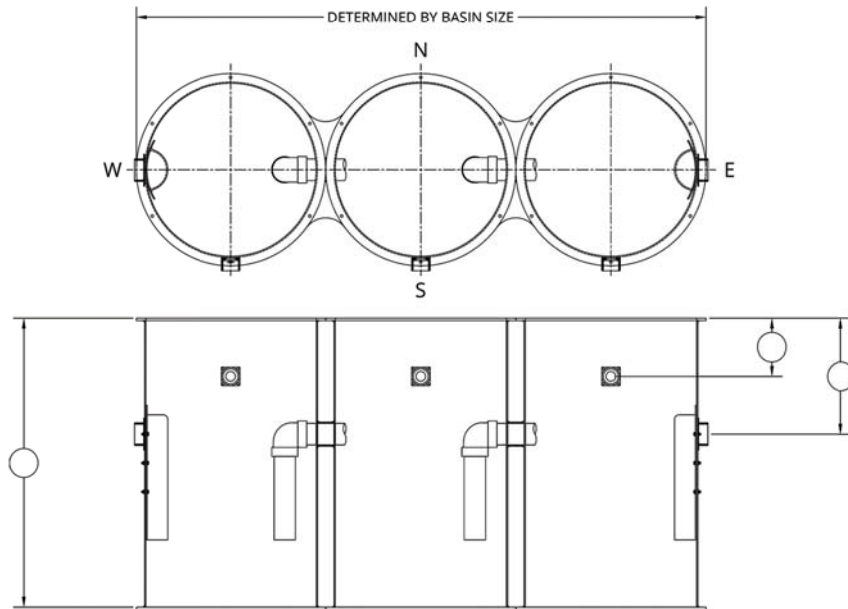
30" TRIPLE GARAGE BASINS

PART NO.	CAPACITY PER BASIN	WEIGHT
TB-30X030	92 GAL	256 LBS
TB-30X036	110 GAL	271 LBS
TB-30X042	129 GAL	286 LBS
TB-30X048	147 GAL	298 LBS
TB-30X054	165 GAL	313 LBS
TB-30X060	184 GAL	328 LBS
TB-30X066	202 GAL	421 LBS
TB-30X072	220 GAL	442 LBS
TB-30X078	239 GAL	466 LBS
TB-30X084	257 GAL	487 LBS
TB-30X090	275 GAL	532 LBS
TB-30X096	294 GAL	553 LBS
TB-30X102	312 GAL	574 LBS
TB-30X108	331 GAL	598 LBS
TB-30X114	349 GAL	619 LBS
TB-30X120	367 GAL	784 LBS
TB-30X126	386 GAL	814 LBS
TB-30X132	404 GAL	841 LBS
TB-30X138	422 GAL	871 LBS
TB-30X144	441 GAL	898 LBS

INCLUDES: (3) BASINS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

PART NO.	DESCRIPTIONS
TB-30LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S3000.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

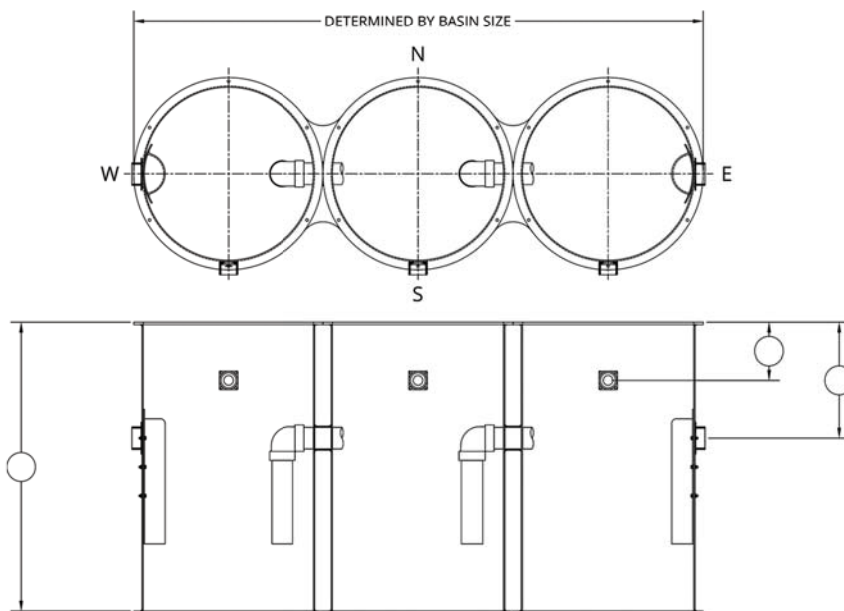
36" TRIUPLE GARAGE BASINS

<u>PART NO.</u>	<u>CAPACITY PER BASIN</u>	<u>WEIGHT</u>
TB-36X030	132 GAL	283 LBS
TB-36X036	159 GAL	298 LBS
TB-36X042	185 GAL	316 LBS
TB-36X048	212 GAL	331 LBS
TB-36X054	238 GAL	349 LBS
TB-36X060	264 GAL	448 LBS
TB-36X066	291 GAL	475 LBS
TB-36X072	317 GAL	496 LBS
TB-36X078	344 GAL	523 LBS
TB-36X084	370 GAL	547 LBS
TB-36X090	387 GAL	628 LBS
TB-36X096	423 GAL	652 LBS
TB-36X102	450 GAL	679 LBS
TB-36X108	476 GAL	853 LBS
TB-36X114	502 GAL	886 LBS
TB-36X120	529 GAL	919 LBS
TB-36X126	555 GAL	952 LBS
TB-36X132	582 GAL	985 LBS
TB-36X138	608 GAL	1018 LBS
TB-36X144	635 GAL	1243 LBS

INCLUDES: (3) BASINS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

<u>PART NO.</u>	<u>DESCRIPTIONS</u>
TB-36LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S3600.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

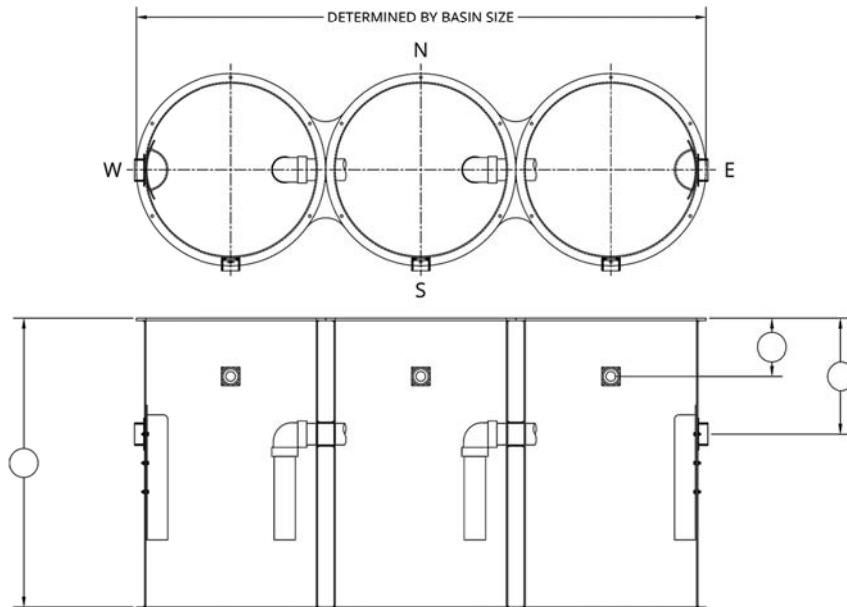
42" TRIPLE GARAGE BASINS

PART NO.	CAPACITY PER BASIN	WEIGHT
TB-42X036	216 GAL	379 LBS
TB-42X042	252 GAL	397 LBS
TB-42X048	288 GAL	469 LBS
TB-42X054	324 GAL	496 LBS
TB-42X060	360 GAL	520 LBS
TB-42X066	396 GAL	547 LBS
TB-42X072	432 GAL	568 LBS
TB-42X078	468 GAL	595 LBS
TB-42X084	504 GAL	709 LBS
TB-42X090	540 GAL	742 LBS
TB-42X096	576 GAL	775 LBS
TB-42X102	612 GAL	808 LBS
TB-42X108	648 GAL	838 LBS
TB-42X114	684 GAL	871 LBS
TB-42X120	720 GAL	1045 LBS
TB-42X126	756 GAL	1126 LBS
TB-42X132	792 GAL	1162 LBS
TB-42X138	828 GAL	1195 LBS
TB-42X144	864 GAL	1231 LBS

INCLUDES: (3) BASINS W/ HEAVY DUTY ANTI-FLOATS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

PART NO.	DESCRIPTIONS
TB-42LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S4200.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

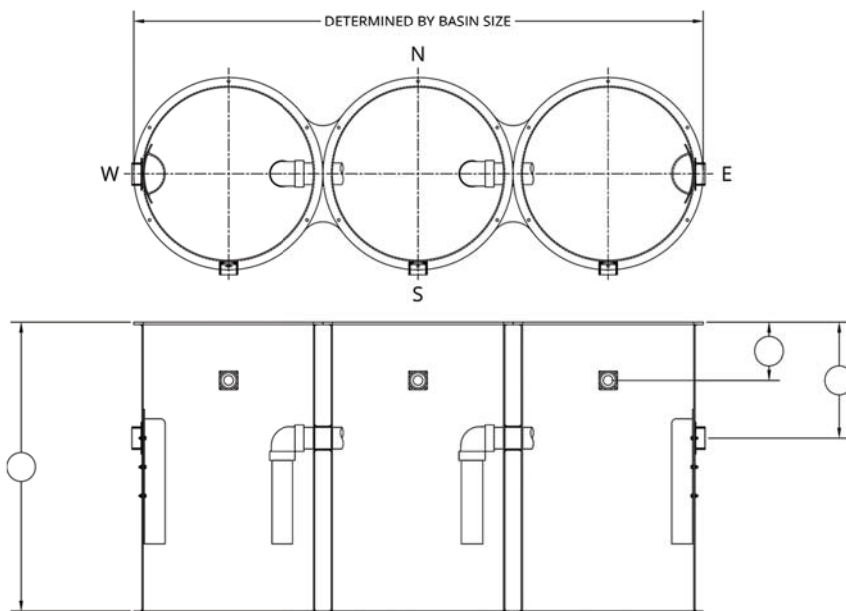
48" TRIPLE GARAGE BASINS

<u>PART NO.</u>	<u>CAPACITY PER BASIN</u>	<u>WEIGHT</u>
TB-48X036	282 GAL	625 LBS
TB-48X042	329 GAL	712 LBS
TB-48X048	376 GAL	742 LBS
TB-48X054	423 GAL	883 LBS
TB-48X060	470 GAL	907 LBS
TB-48X066	517 GAL	937 LBS
TB-48X072	564 GAL	967 LBS
TB-48X078	611 GAL	1126 LBS
TB-48X084	658 GAL	1165 LBS
TB-48X090	705 GAL	1204 LBS
TB-48X096	752 GAL	1243 LBS
TB-48X102	799 GAL	1282 LBS
TB-48X108	846 GAL	1501 LBS
TB-48X114	893 GAL	1552 LBS
TB-48X120	940 GAL	1600 LBS
TB-48X126	987 GAL	1651 LBS
TB-48X132	1034 GAL	1699 LBS
TB-48X138	1081 GAL	1750 LBS
TB-48X144	1128 GAL	1798 LBS

INCLUDES: (3) BASINS W/ HEAVY DUTY ANTI-FLOATS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

<u>PART NO.</u>	<u>DESCRIPTIONS</u>
TB-48LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S4800.250	1/4" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

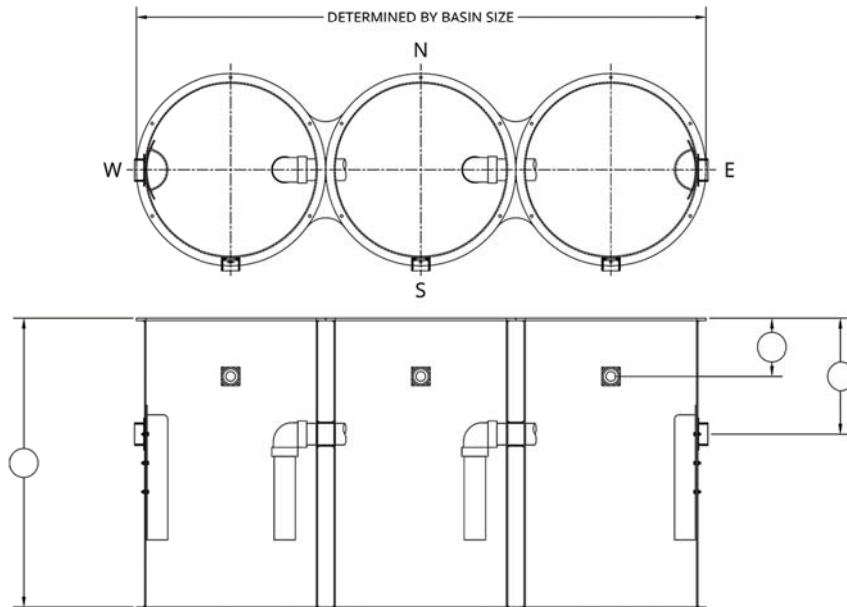
60" TRIPLE GARAGE BASINS

PART NO.	CAPACITY PER BASIN	WEIGHT
TB-60X042	514 GAL	892 LBS
TB-60X048	588 GAL	928 LBS
TB-60X054	661 GAL	1075 LBS
TB-60X060	735 GAL	1123 LBS
TB-60X066	808 GAL	1171 LBS
TB-60X072	881 GAL	1219 LBS
TB-60X078	955 GAL	1267 LBS
TB-60X084	1028 GAL	1315 LBS
TB-60X090	1102 GAL	1546 LBS
TB-60X096	1175 GAL	1606 LBS
TB-60X102	1249 GAL	1666 LBS
TB-60X108	1322 GAL	1726 LBS
TB-60X114	1396 GAL	1876 LBS
TB-60X120	1469 GAL	2086 LBS
TB-60X126	1542 GAL	2161 LBS
TB-60X132	1616 GAL	2233 LBS
TB-60X138	1689 GAL	2305 LBS
TB-60X144	1763 GAL	2377 LBS

INCLUDES: (3) BASINS W/ HEAVY DUTY ANTI-FLOATS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

PART NO.	DESCRIPTIONS
TB-60LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S6000.375	3/8" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *

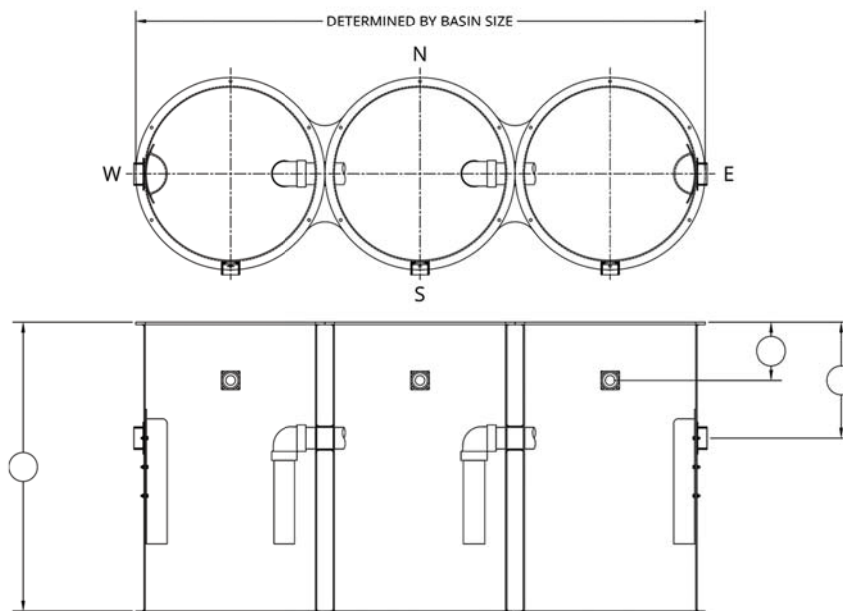
72" TRIPLE GARAGE BASINS

<u>PART NO.</u>	<u>CAPACITY PER BASIN</u>	<u>WEIGHT</u>
TB-72X060	1058 GAL	1375 LBS
TB-72X066	1168 GAL	1450 LBS
TB-72X072	1269 GAL	1525 LBS
TB-72X078	1375 GAL	1843 LBS
TB-72X084	1481 GAL	1936 LBS
TB-72X090	1587 GAL	2029 LBS
TB-72X096	1692 GAL	2122 LBS
TB-72X102	1798 GAL	2536 LBS
TB-72X108	1904 GAL	2647 LBS
TB-72X114	2010 GAL	2758 LBS
TB-72X120	2115 GAL	2872 LBS
TB-72X126	2221 GAL	2983 LBS
TB-72X132	2327 GAL	3508 LBS
TB-72X138	2433 GAL	3640 LBS
TB-72X144	2538 GAL	3769 LBS

INCLUDES: (3) BASINS W/ HEAVY DUTY ANTI-FLOATS, (4) BAFFLES, (3) 2" VENTS, (6) 4" INLETS

OPTIONS

<u>PART NO.</u>	<u>DESCRIPTIONS</u>
TB-72LBR	ADDER FOR GLASSING TOGETHER (UP TO 120" DEPTH)
LB-S7200.375	3/8" SOLID STEEL COVER (QTY 3 REQUIRED)



* PLEASE SPECIFY NORTH OR SOUTH VENTS AND EAST - WEST OR WEST - EAST FLOW WHEN ORDERING *



AK TRIPLE GARAGE BASIN SIZING

There are two formulas; one is for service type units and one for storage type building.

The formulas are:

Service: Car washes, service garages or anywhere there is active use.

<i>Square Footage of Area</i>	<input type="text" value="3600"/>	←
<i>Subtract 100 sq. ft.</i>	100	
<i>Equals</i>	3500	
<i>Multiplied by 0.025</i>	0.025	
<i>Equals (Gallons / Basin)</i>	87.50	
<i>Plus 15 Gallons</i>	15.00	
<i>Total Gallons per basin <u>below inlet</u></i>	102.50	

Storage: Warehouse type Buildings

<i>Square Footage of Area</i>	<input type="text" value="3600"/>	←
<i>Subtract 500 sq. ft.</i>	500	
<i>Equals</i>	3100	
<i>Multiplied by 0.005</i>	0.005	
<i>Equals (Gallons / Basin)</i>	15.50	
<i>Plus 15 Gallons</i>	15.00	
<i>Total Gallons per basin <u>below inlet</u></i>	30.50	

Note: *The entered formulas above are just examples, to find sizing enter your square footage in the box above. If there are any complications consult factory.*



AK INDUSTRIES, INC. 2055 PIDCO DRIVE PO BOX 640
PLYMOUTH IN, 46563

PHONE: (574)-936-6022 FAX: (574)-936-5811

COMPANY: _____

ATTENTION: _____

REFERENCE: _____

INFORMATION REQUIRED FOR A QUOTE REQUEST

BASIN SIZE _____ DIAMETER X DEPTH

ANTIFLOAT -100 STANDARD ____ -200 HEAVY DUTY ____ -300 STEEL INSERT ____

ATTACHED VB YES OR NO / SIZE _____

STUDS SIMPLEX, DUPLEX, TRIPLEX

DISCHARGE TYPE COMMON (SINGLE) OR PARALLEL / THROUGH COVER OR BASIN WALL

DISCHARGE FITTING SS COUPLING ____ FLEXIBLE ENTRY BOOT ____ SLEEVE LINK ____

JUNCTION BOX YES OR NO

ELECTRICAL FITTING QUANTITY ____ SIZE ____

INLET ADAPTAFLEX ____ CAST IRON HUB ____ / SIZE ____

COVER HINGED DOOR ____ STEEL OR ALUMINUM
SOLID COVER ____ STEEL OR ALUMINUM OR FIBERGLASS
EPOXY COATED (STEEL COVERS ONLY) ____
GALVANIZED (STEEL COVERS ONLY) ____

VENT THROUGH COVER OR SIDEWALL / SIZE ____

PUMP MODEL _____

DISCHARGE STYLE VERTICAL OR HORIZONTAL

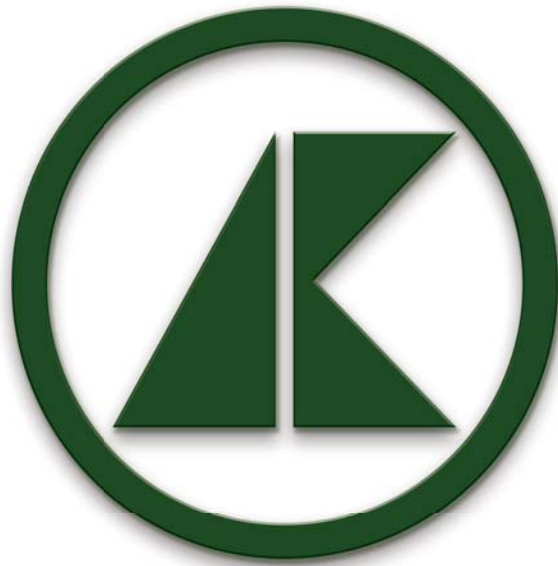
DISCONNECT SYSTEM CONERY FREE FLO AK'S SS RAIL SYSTEM OR SUPPLIED
** IF SUPPLIED, WHAT MODEL _____
** WHAT SIZE GUIDE RAILS _____

GUIDE RAILS GALVANIZED OR STAINLESS STEEL

DISCHARGE PIPE PVC, GALVANIZED, STAINLESS STEEL, OR DUCTILE IRON

SHUT OFF VALVES GATE, PLUG, OR TRUE UNION / THREADED OR FLANGED

CHECK VALVES PVC, CAST IRON OR BRASS FLAPPER

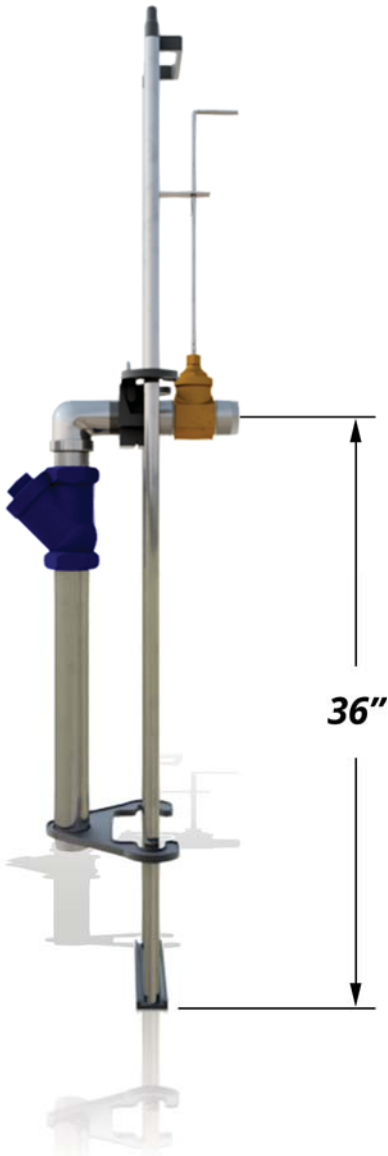


AK STAINLESS STEEL RAIL SYSTEMS





STAINLESS STEEL RAIL DISCONNECT SYSTEM



Order your disconnect system by the depth of your existing basin

NON-CORROSIVE 1 1/4" AND 2" MODELS

Systems Include:

- Polypropylene Upper Guide Rail Support*
- Stainless Steel Rails*
- Stainless Steel Discharge Pipe*
- Polypropylene Guide Bracket*
- Stainless Steel Lifting Chain & Hardware*
- Brass Gate Valve*
- Cast Iron Ball Check Valve*
- Polypropylene Lower Rail Support*
- Stainless Steel Extension Handle*

- * Designed for Fiberglass, Poly Rib & Concrete Basins*
- * Quick delivery of complete packages systems*

For more information, call your Regional Manager or inside sales support at (574)-936-6022

*Designed for pumps to 125 lbs.
Installations to 120" in depth*

1 1/4" System

PL-KAK125-48
 PL-KAK125-60
 PL-KAK125-72
 PL-KAK125-84
 PL-KAK125-96
 PL-KAK125-108
 PL-KAK125-120

2" System

PL-KAK200-48
 PL-KAK200-60
 PL-KAK200-72
 PL-KAK200-84
 PL-KAK200-96
 PL-KAK200-108
 PL-KAK200-120

AK STAINLESS STEEL PACKAGED LIFT STATIONS

AK RAIL & PLUMBING COMPONENT PACKAGE SELECTION CHART

STAINLESS STEEL				
SYSTEM TYPE	STANDARD GRINDER		AUTOMATIC GRINDER	
	1 1/4"	2"	1 1/4"	2"
SIMPLEX	PL-AKS125	PL-AKS200	PL-AKS125A*	PL-AKS200A*
DUPLEX	PL-AKD125	PL-AKD200	PL-AKD125A*	PL-AKD200A*

* For use w/ automatic pumps. Float Bracket, Junction Box and Floats will not be supplied.

FIBERGLASS BASIN SELECTION CHART

(Includes Fiberglass Anti-Float Flange)

TANK DEPTH	TANK DIAMETER						
	24"	30"	36"	42"	48"	60"	72"
48"	GB-24X048-200	GB-30X048-200	GB-36X048-200	GB-42X048-200	GB-48X048-200	GB-60X048-200	N/A
54"	GB-24X054-200	GB-30X054-200	GB-36X054-200	GB-42X054-200	GB-48X054-200	GB-60X054-200	N/A
60"	GB-24X060-200	GB-30X060-200	GB-36X060-200	GB-42X060-200	GB-48X060-200	GB-60X060-200	GB-72X060-200
66"	GB-24X066-200	GB-30X066-200	GB-36X066-200	GB-42X066-200	GB-48X066-200	GB-60X066-200	GB-72X066-200
72"	GB-24X072-200	GB-30X072-200	GB-36X072-200	GB-42X072-200	GB-48X072-200	GB-60X072-200	GB-72X072-200
78"	GB-24X078-200	GB-30X078-200	GB-36X078-200	GB-42X078-200	GB-48X078-200	GB-60X078-200	GB-72X078-200
84"	GB-24X084-200	GB-30X084-200	GB-36X084-200	GB-42X084-200	GB-48X084-200	GB-60X084-200	GB-72X084-200
90"	GB-24X090-200	GB-30X090-200	GB-36X090-200	GB-42X090-200	GB-48X090-200	GB-60X090-200	GB-72X090-200
96"	GB-24X096-200	GB-30X096-200	GB-36X096-200	GB-42X096-200	GB-48X096-200	GB-60X096-200	GB-72X096-200
102"	GB-24X102-200	GB-30X102-200	GB-36X102-200	GB-42X102-200	GB-48X102-200	GB-60X102-200	GB-72X102-200
108"	GB-24X108-200	GB-30X108-200	GB-36X108-200	GB-42X108-200	GB-48X108-200	GB-60X108-200	GB-72X108-200
114"	GB-24X114-200	GB-30X114-200	GB-36X114-200	GB-42X114-200	GB-48X114-200	GB-60X114-200	GB-72X114-200
120"	GB-24X120-200	GB-30X120-200	GB-36X120-200	GB-42X120-200	GB-48X120-200	GB-60X120-200	GB-72X120-200

COVER SELECTION CHART

COVER CODE	TANK DIAMETER						
	24"	30"	36"	42"	48"	60"	72"
SOLID FG	GL-24FSC-32	GL-30FSC-37	GL-36FSC-43	GL-42FSC-50	GL-48FSC-59	GL-60FSC	GL-72FSC
HINGED FG	GL-24HDC	GL-30HDC	GL-36HDC	GL-42HDC	GL-48HDC	N/A	N/A
HINGED STL	LB-S24HDC	LB-S30HDC	LB-S36HDC	LB-S42HDC	LB-S48HDC	LB-S60HDC	LB-S72HDC
HINGED AL	LB-A24HDC	LB-A30HDC	LB-A36HDC	LB-A42HDC	LB-A48HDC	LB-A60HDC	LB-A72HDC

AK STAINLESS STEEL PACKAGED LIFT STATIONS

All AK Industries packaged sewage basin lift stations come complete with everything needed for a quality installation. The only things you need to provide are the pump of your choice, underground piping and electrical cable. Below is a general listing of the items included with each system.

All Packages Include:

<i>Simplex Systems</i>	<i>Duplex Systems</i>
Simplex Studs	Duplex Studs
SS Discharge Coupling	SS Discharge Coupling
Nylon Electrical Coupling	Nylon Electrical Coupling
4" Inlet (Adapt-A-Flex or CI Hub)	4" Inlet (Adapt-A-Flex or CI Hub)
SS Guide Rails Poly Brackets	SS Guide Rails Poly Brackets
SS Discharge Pipe	SS Discharge Pipe
Brass Gate Valve	Brass Gate Valves
CI Ball Check Valve	CI Ball Check Valves
SS Extension Handle & Bracket	SS Elbows
SS Simplex Float Bracket	SS Union
SS Nuts, Bolts & Washers	SS Tee
Simplex Junction Box	SS Extension Handle & Bracket
SS Chain Package	SS Duplex Float Bracket
Upper Guide Bracket	SS Nuts, Bolts & Washers
SS Close Nipples	Duplex Junction Box
(3) Model #2900 Float Switches	SS Chain Packages
	SS Close Nipples
	2" Mushroom Vent
	(4) Model #2900 Float Switches
	(2) Lifting Lugs

NOTES:

- 1) BASIN LENGTHS AND DEPTHS ARE INSIDE DIMENSIONS
- 2) BASIN COLOR IS GREEN
- 3) ALL DIMENSIONS ARE +/- 1/8"

PUMP INFORMATION:

- TYPE:
- SUMP
 - GRINDER
 - NON-CLOG
- MODEL:

DISCHARGE PIPE

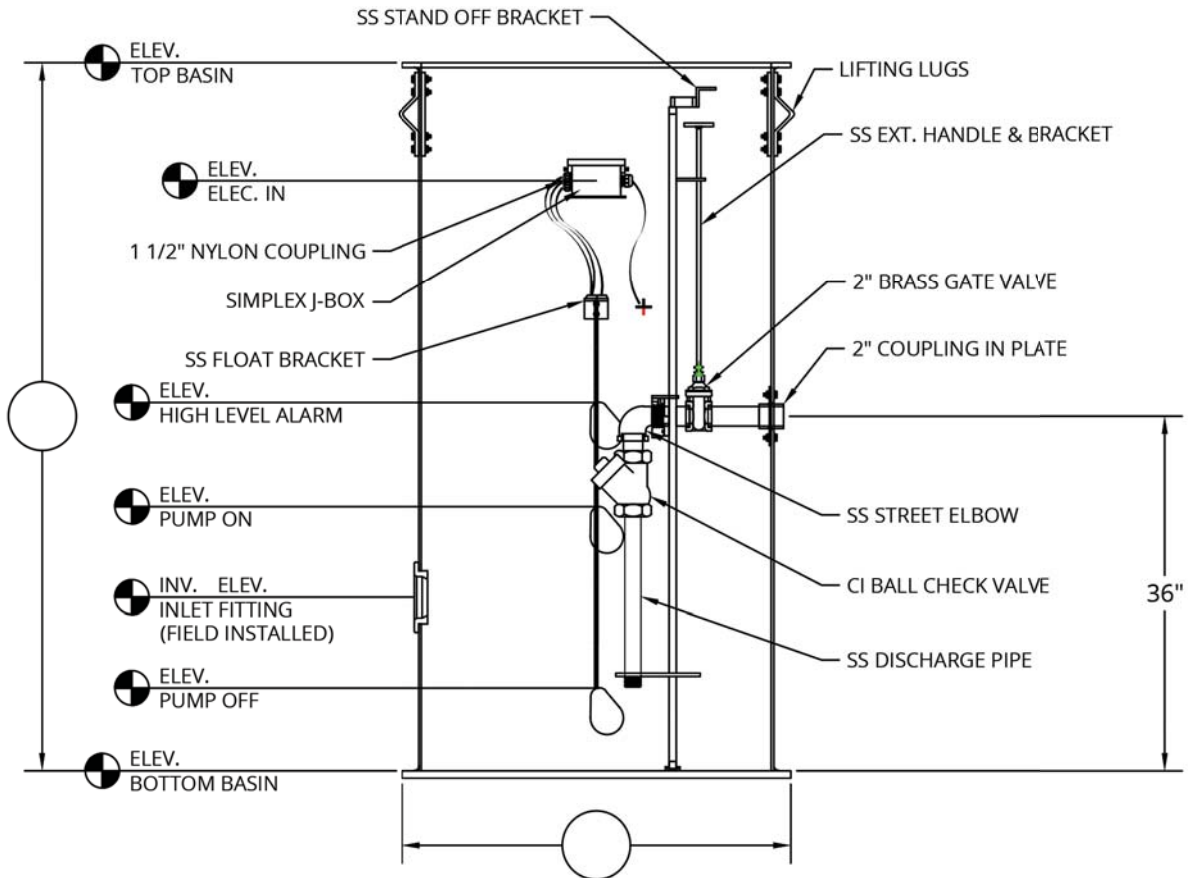
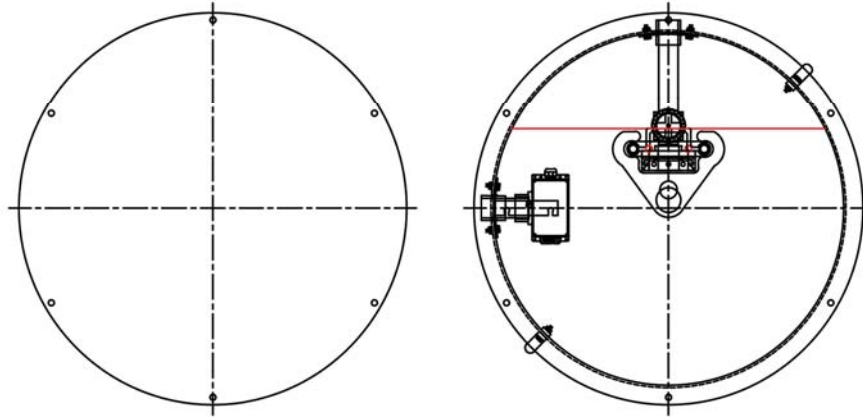
- 304 STAINLESS STEEL

GUIDE RAILS:

- 304 STAINLESS STEEL

COVER SPECIFICATIONS

- STEEL HINGED DOOR
- ALUMINUM HINGED DOOR
- FRP HINGED DOOR
- SOLID FIBERGLASS



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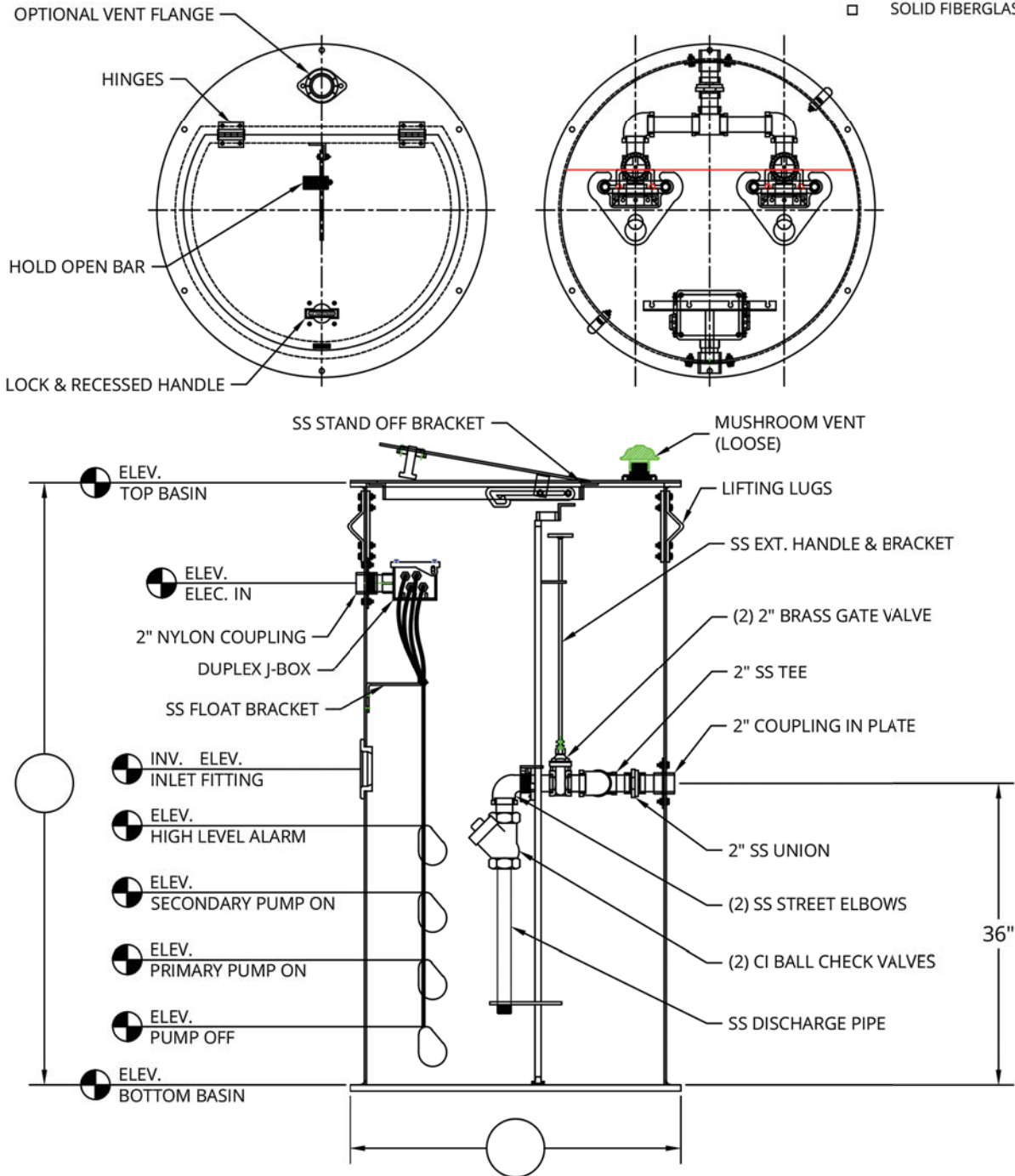
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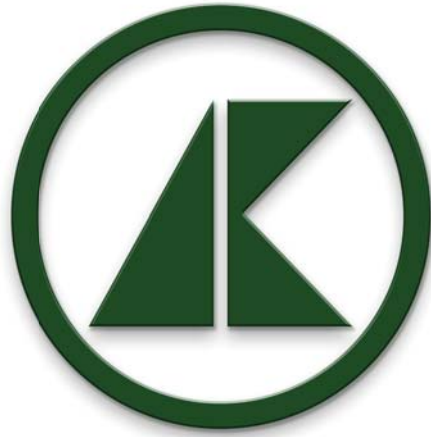
- NOTES:
- 1) BASIN LENGTHS AND DEPTHS ARE INSIDE DIMENSIONS
 - 2) BASIN COLOR IS GREEN
 - 3) ALL DIMENSIONS ARE +/- 1/8"

- PUMP INFORMATION:
 TYPE:
 SUMP
 GRINDER
 NON-CLOG
 MODEL:

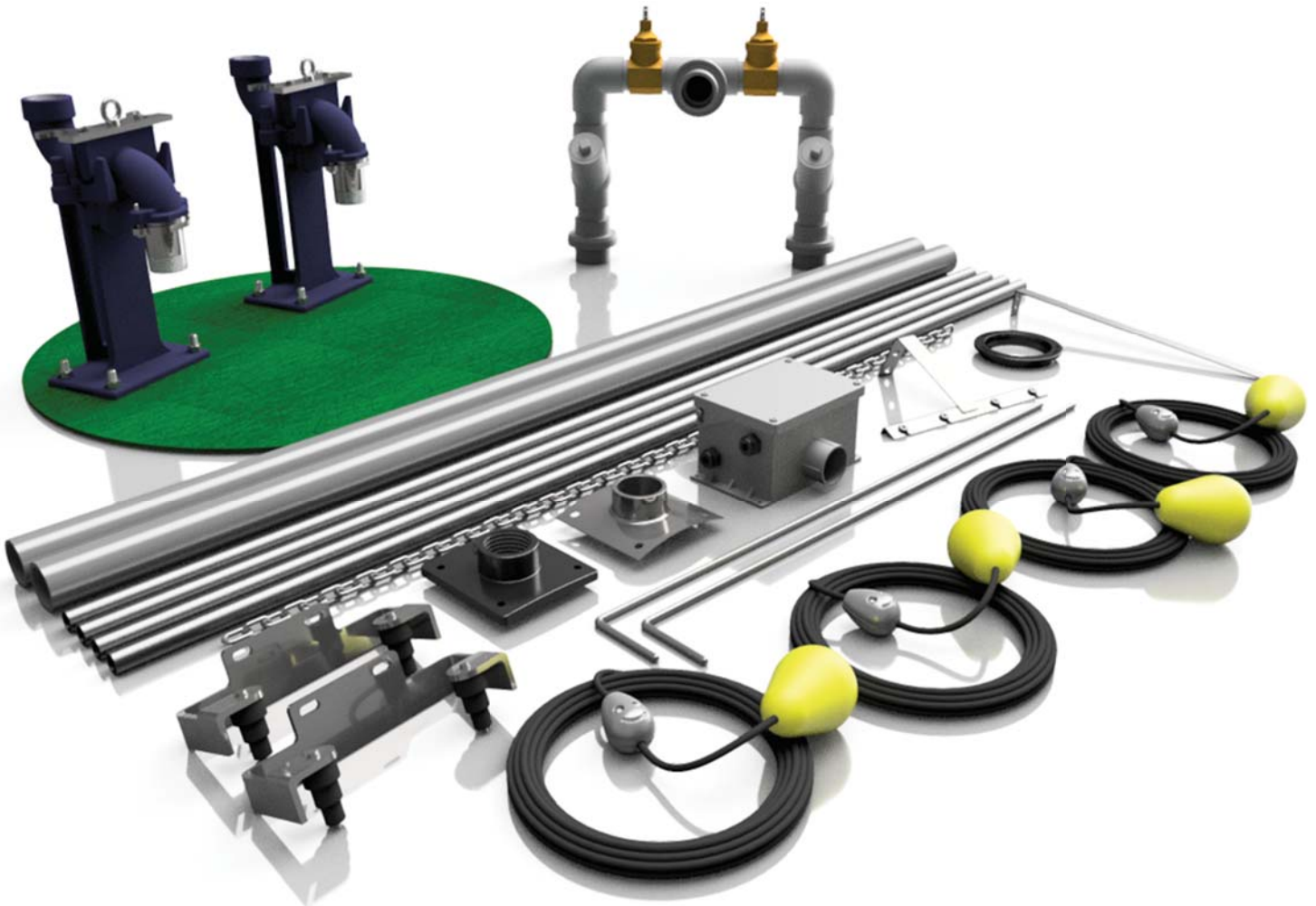
- DISCHARGE PIPE
 304 STAINLESS STEEL
 GUIDE RAILS:
 304 STAINLESS STEEL
 COVER SPECIFICATIONS
 STEEL HINGED DOOR
 ALUMINUM HINGED DOOR
 FRP HINGED DOOR
 SOLID FIBERGLASS



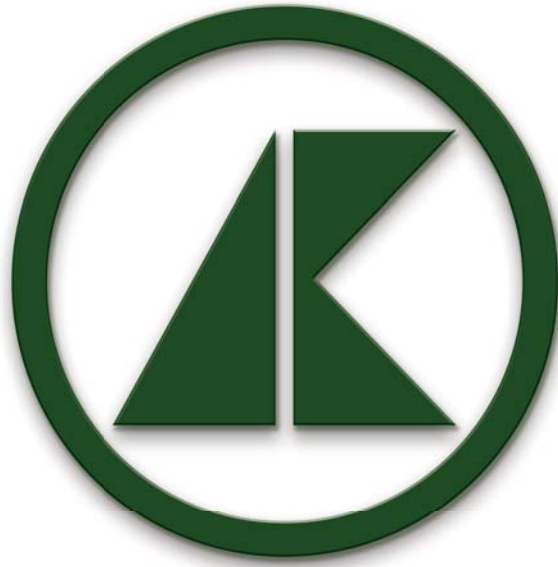
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AK LOOSE PACKAGE SYSTEM



AK Industries can provide a complete, knocked down, internal new or retro quick disconnect system for concrete basin systems or existing fiberglass basins. We can provide simplex, duplex, or triplex systems in pipe sizes from 1-1/4" to 6", including pre-fab piping manifolds, isolation and check valves. False bottoms can also be provided with studs for base elbow mounting are also available. You can provide your own quick disconnect bases and flanges if you desire.



CONERY FREE FLO DISCONNECTS



LIFT-OUT COUPLING *

- PL-AK125CB 1 1/4" LIFT OUT COUPLING DESIGNED FOR VERTICAL DISCHARGE PUMPS. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK150CB 1 1/2" LIFT OUT COUPLING DESIGNED FOR VERTICAL DISCHARGE PUMPS. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK200CB 2" LIFT OUT COUPLING DESIGNED FOR VERTICAL DISCHARGE PUMPS. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK300CB 3" LIFT OUT COUPLING DESIGNED FOR VERTICAL DISCHARGE PUMPS. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. GUIDE RAIL PINS DESIGNED TO ACCEPT .075", 1.00" OR 1.25" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 400 LBS.



LIFT-OUT CHECK VALVE OPTION *

- PL-AK125CVCB 1 1/4" LIFT OUT COUPLING W/ INTEGRAL CHECK VALVE IN PULL OUT FLANGE. ALLOWS FOR REMOVAL OF CHECK VALVE WITH PUMP. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK150CVCB 1 1/2" LIFT OUT COUPLING W/ INTEGRAL CHECK VALVE IN PULL OUT FLANGE. ALLOWS FOR REMOVAL OF CHECK VALVE WITH PUMP. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK200CVCB 2" LIFT OUT COUPLING W/ INTEGRAL CHECK VALVE IN PULL OUT FLANGE. ALLOWS FOR REMOVAL OF CHECK VALVE WITH PUMP. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.



** UPPER RAIL SUPPORT, LIFTING CHAIN AND BAIL, PIPING RAILS, VALVES, PUMPS, AND CONTROLS NOT INCLUDED, USES 3/4", 1" OR 1 1/4" SCHEDULE 40 RAIL PIPES.

LIFT-OUT EXPLOSION PROOF COUPLING *

- PL-AK125EXCB 1 1/4" NON-SPARKING LIFT OUT COUPLING WITH BRONZE PULL-OUT FLANGE AND BRONZE LOWER GUIDE RAIL PLATE DESIGNED FOR VERTICAL DISCHARGE PUMPS. DUCTILE IRON CONSTRUCTION WITH STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK150EXCB 1 1/2" NON-SPARKING LIFT OUT COUPLING WITH BRONZE PULL-OUT FLANGE AND BRONZE LOWER GUIDE RAIL PLATE DESIGNED FOR VERTICAL DISCHARGE PUMPS. DUCTILE IRON CONSTRUCTION WITH STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.
- PL-AK200EXCB 2" NON-SPARKING LIFT OUT COUPLING WITH BRONZE PULL-OUT FLANGE AND BRONZE LOWER GUIDE RAIL PLATE DESIGNED FOR VERTICAL DISCHARGE PUMPS. DUCTILE IRON CONSTRUCTION WITH STAINLESS STEEL ACCESSORIES STANDARD. GUIDE RAIL PINS DESIGNED TO ACCEPT .075" OR 1.00" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 250 LBS.



STRAIGHT THROUGH FITTING *

- PL-AK300HCB 3" HORIZONTAL LIFT OUT COUPLING. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. GUIDE RAIL PINS DESIGNED TO ACCEPT 0.75", 1.00" OR 1.25" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 400 LBS.
- PL-AK400HCB 4" HORIZONTAL LIFT OUT COUPLING. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. GUIDE RAIL PINS DESIGNED TO ACCEPT 2" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 2,000 LBS.
- PL-AK600HCB 6" HORIZONTAL LIFT OUT COUPLING. DUCTILE IRON CONSTRUCTION AND POWDER COATED FOR CORROSION RESISTANCE. GUIDE RAIL PINS DESIGNED TO ACCEPT 2" RAILS. RATED FOR PUMPS WEIGHING LESS THAN 2,000 LBS.



FREE FLO DISCONNECTS

** UPPER RAIL SUPPORT, LIFTING CHAIN AND BAIL, PIPING RAILS, VALVES, PUMPS, AND CONTROLS NOT INCLUDED, USES 3/4", 1", 1 1/4" OR 2" SCHEDULE 40 RAIL PIPES.

CHAIN PACKAGES *

CP-10SS 300 SERIES STAINLESS STEEL LIFTING CHAIN.
10' AND 20' IN LENGTH WITH PUMP LIFTING
CP-20SS BAIL AND SHACKLES

UPPER RAIL SUPPORTS *

PL-AKUGB-GALV HOT-DIPPED GALVANIZED UPPER RAIL SUPPORT
ACCEPTS 0.75", 1.00" OR 1.25" RAILS. RUBBER GROMMET
FOR SOLID RAIL CONNECTION.
PL-AKUGB-SS TYPE 304 STAINLESS STEEL UPPER RAIL SUPPORT
ACCEPTS 0.75", 1.00" OR 1.25" RAILS. RUBBER GROMMET
FOR SOLID RAIL CONNECTION.

INTERMEDIATE GUIDE RAIL SUPPORTS *

PL-AKIGB075 TYPE 304 STAINLESS STEEL CONNECTION, FOR USE
WITH DEEPER WET WELL DESIGNS. RECOMMENDED
USE FOR EVERY EIGHT FEEL OF 3/4" RAIL.
PL-AKIGB100 TYPE 304 STAINLESS STEEL CONNECTION, FOR USE
WITH DEEPER WET WELL DESIGNS. RECOMMENDED
USE FOR EVERY EIGHT FEEL OF 1" RAIL.
PL-AKIGB125 TYPE 304 STAINLESS STEEL CONNECTION, FOR USE
WITH DEEPER WET WELL DESIGNS. RECOMMENDED
USE FOR EVERY EIGHT FEEL OF 1 1/4" RAIL.
PL-AKIGB200 TYPE 304 STAINLESS STEEL CONNECTION, FOR USE
WITH DEEPER WET WELL DESIGNS. RECOMMENDED
USE FOR EVERY EIGHT FEEL OF 2" RAIL.

PUMP ADAPTER FLANGES *

PL-AKPAF125 TYPE 304 STAINLESS STEEL PUMP ADAPTER FLANGE,
INTERCHANGEABLE WITH 1 1/4" - 2" DISCONNECTS.
PL-AKPAF150 TYPE 304 STAINLESS STEEL.
PL-AKPAF200 TYPE 304 STAINLESS STEEL.
PL-AKPAF300 TYPE 304 STAINLESS STEEL PUMP ADAPTER FLANGE.

O-RING SET *

PL-AK0200 2" O-RING SET, REPLACEMENT GASKETS FOR PULL OUT FLANGES.
PL-AK0300 3" O-RING SET, REPLACEMENT GASKETS FOR PULL OUT FLANGES.

FREE FLO RAIL & PLUMBING COMPONENT PACKAGE SELECTION CHART

SYSTEM	PVC			GALVANIZED			STAINLESS STEEL		
TYPE	1 1/4"	1 1/2"	2"	1 1/4"	1 1/2"	2"	1 1/4"	1 1/2"	2"
SIMPLEX	PL-SP125	PL-SP150	PL-SP200	PL-SG125	PL-SG150	PL-SG200	PL-SS125	PL-SS150	PL-SS200
DUPLEX	PL-DP125	PL-DP150	PL-DP200	PL-DG125	PL-DG150	PL-DG200	PL-DS125	PL-DS150	PL-DS200

FIBERGLASS BASIN SELECTION CHART

(Includes Fiberglass Anti-Float Flange)

TANK DEPTH	TANK DIAMETER						
	24"	30"	36"	42"	48"	60"	72"
48"	GB-24X048-200	GB-30X048-200	GB-36X048-200	GB-42X048-200	GB-48X048-200	GB-60X048-200	N/A
54"	GB-24X054-200	GB-30X054-200	GB-36X054-200	GB-42X054-200	GB-48X054-200	GB-60X054-200	N/A
60"	GB-24X060-200	GB-30X060-200	GB-36X060-200	GB-42X060-200	GB-48X060-200	GB-60X060-200	GB-72X060-200
66"	GB-24X066-200	GB-30X066-200	GB-36X066-200	GB-42X066-200	GB-48X066-200	GB-60X066-200	GB-72X066-200
72"	GB-24X072-200	GB-30X072-200	GB-36X072-200	GB-42X072-200	GB-48X072-200	GB-60X072-200	GB-72X072-200
78"	GB-24X078-200	GB-30X078-200	GB-36X078-200	GB-42X078-200	GB-48X078-200	GB-60X078-200	GB-72X078-200
84"	GB-24X084-200	GB-30X084-200	GB-36X084-200	GB-42X084-200	GB-48X084-200	GB-60X084-200	GB-72X084-200
90"	GB-24X090-200	GB-30X090-200	GB-36X090-200	GB-42X090-200	GB-48X090-200	GB-60X090-200	GB-72X090-200
96"	GB-24X096-200	GB-30X096-200	GB-36X096-200	GB-42X096-200	GB-48X096-200	GB-60X096-200	GB-72X096-200
102"	GB-24X102-200	GB-30X102-200	GB-36X102-200	GB-42X102-200	GB-48X102-200	GB-60X102-200	GB-72X102-200
108"	GB-24X108-200	GB-30X108-200	GB-36X108-200	GB-42X108-200	GB-48X108-200	GB-60X108-200	GB-72X108-200
114"	GB-24X114-200	GB-30X114-200	GB-36X114-200	GB-42X114-200	GB-48X114-200	GB-60X114-200	GB-72X114-200
120"	GB-24X120-200	GB-30X120-200	GB-36X120-200	GB-42X120-200	GB-48X120-200	GB-60X120-200	GB-72X120-200

COVER SELECTION CHART

COVER CODE	TANK DIAMETER						
	24"	30"	36"	42"	48"	60"	72"
SOLID FG	GL-24FSC-32	GL-30FSC-37	GL-36FSC-43	GL-42FSC-50	GL-48FSC-59	GL-60FSC	GL-72FSC
HINGED FG	GL-24HDC	GL-30HDC	GL-36HDC	GL-42HDC	GL-48HDC	N/A	N/A
HINGED STL	LB-S24HDC	LB-S30HDC	LB-S36HDC	LB-S42HDC	LB-S48HDC	LB-S60HDC	LB-S72HDC
HINGED AL	LB-A24HDC	LB-A30HDC	LB-A36HDC	LB-A42HDC	LB-A48HDC	LB-A60HDC	LB-A72HDC

FREE FLO RAIL & PLUMBING COMPONENT PACKAGE SELECTION CHART

All AK Industries packaged sewage basin lift stations come complete with everything needed for a quality installation. The only things you need to provide are the pump of your choice, underground piping and electrical cable. Below is a general listing of the items included with each system. Key structural components (PVC, Galvanized, Ductile Iron and Stainless Steel) will vary depending on the selection you make in the Rail & Plumbing chart in this guide.

All Packages Include:

<i>Simplex Systems</i>	<i>Duplex Systems</i>
Simplex Studs	Duplex Studs
SS Discharge Coupling	SS Discharge Coupling
Nylon Electrical Coupling	Nylon Electrical Coupling
4" Inlet (Adapt-A-Flex or CI Hub)	4" Inlet (Adapt-A-Flex or CI Hub)
Free Flo Base Elbow	Free Flo Base Elbows
Guide Rail & Bracket	Guide Rail & Brackets
Discharge Pipe	Discharge Pipes
Brass Gate Valve	Brass Gate Valves
Ball Check Valve	Ball Check Valves
Elbow	Elbows
Union	Unions
SS Extension Handle & Bracket	Tee
SS Simplex Float Bracket	SS Extension Handle & Bracket
Simplex Junction Box	SS Duplex Float Bracket
SS Chain Package	SS Nuts, Bolts, & Washers
Couplings	Upper Guide Brackets
SS Cross Brace for Upper Guide Bracket	Duplex Junction Box
Upper Guide Bracket (Galvanized)	SS Chain Package
Close Nipples	Couplings
(3) Model #2900 Float Switches (20')	Reducer Bushings
	Mushroom Vent
	(4) Model #2900 W Float Switches (20')
	(2) Lifting Lugs

NOTES:

- 1) BASIN LENGTHS AND DEPTHS ARE INSIDE DIMENSIONS
- 2) BASIN COLOR IS GREEN
- 3) ALL DIMENSIONS ARE +/- 1/8"

PUMP INFORMATION:

- TYPE:
- SUMP
 - GRINDER
 - NON-CLOG
- MODEL:

DISCHARGE PIPE

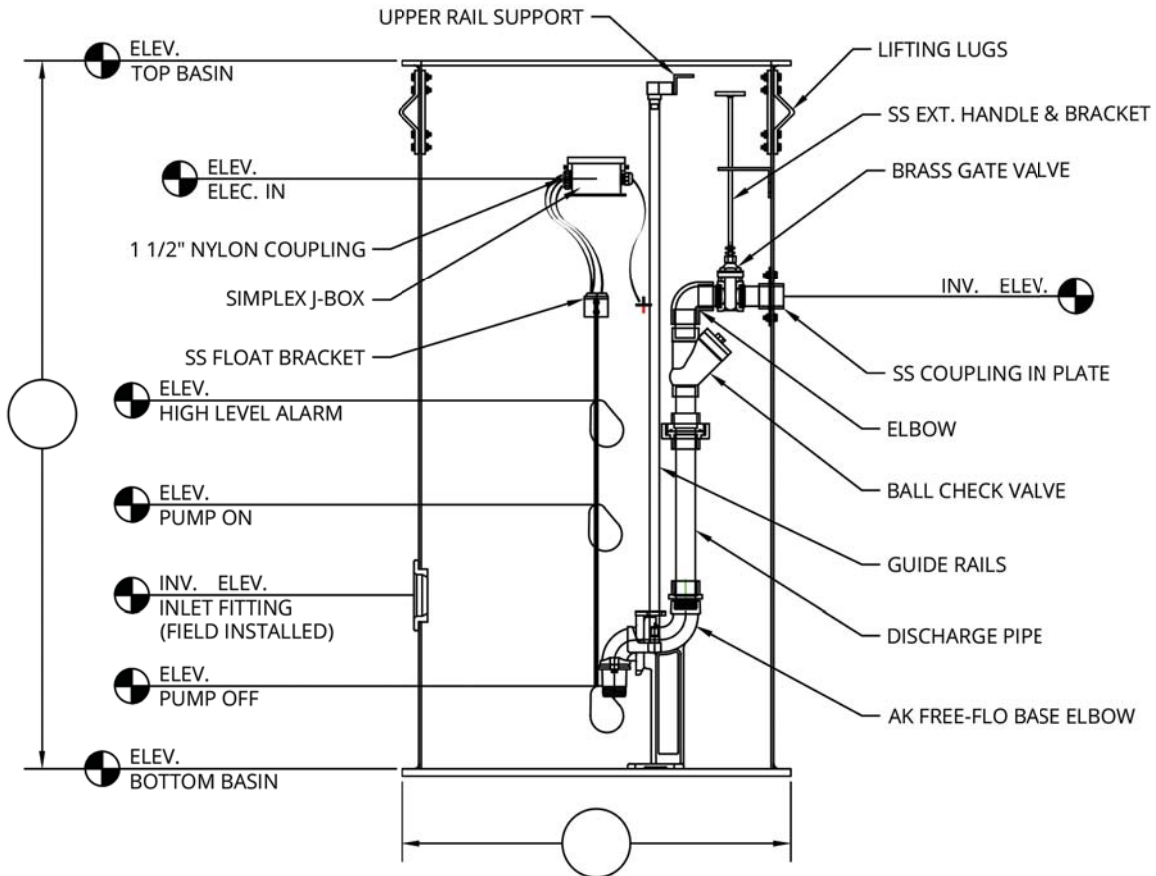
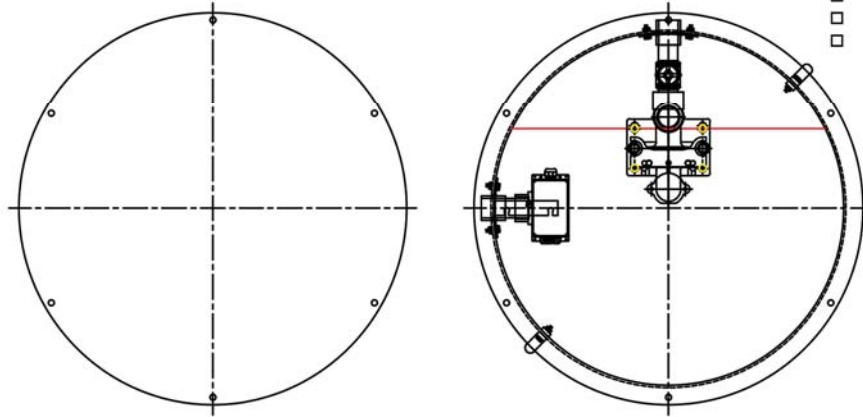
- 304 STAINLESS STEEL
- SCH40 GALVANIZED
- SCH 80 PVC

GUIDE RAILS:

- 304 STAINLESS STEEL
- GALVANIZED

COVER SPECIFICATIONS

- STEEL HINGED DOOR
- ALUMINUM HINGED DOOR
- FRP HINGED DOOR
- SOLID FIBERGLASS



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PUMP INFORMATION:

- TYPE:
- SUMP
 - GRINDER
 - NON-CLOG
- MODEL:

DISCHARGE PIPE

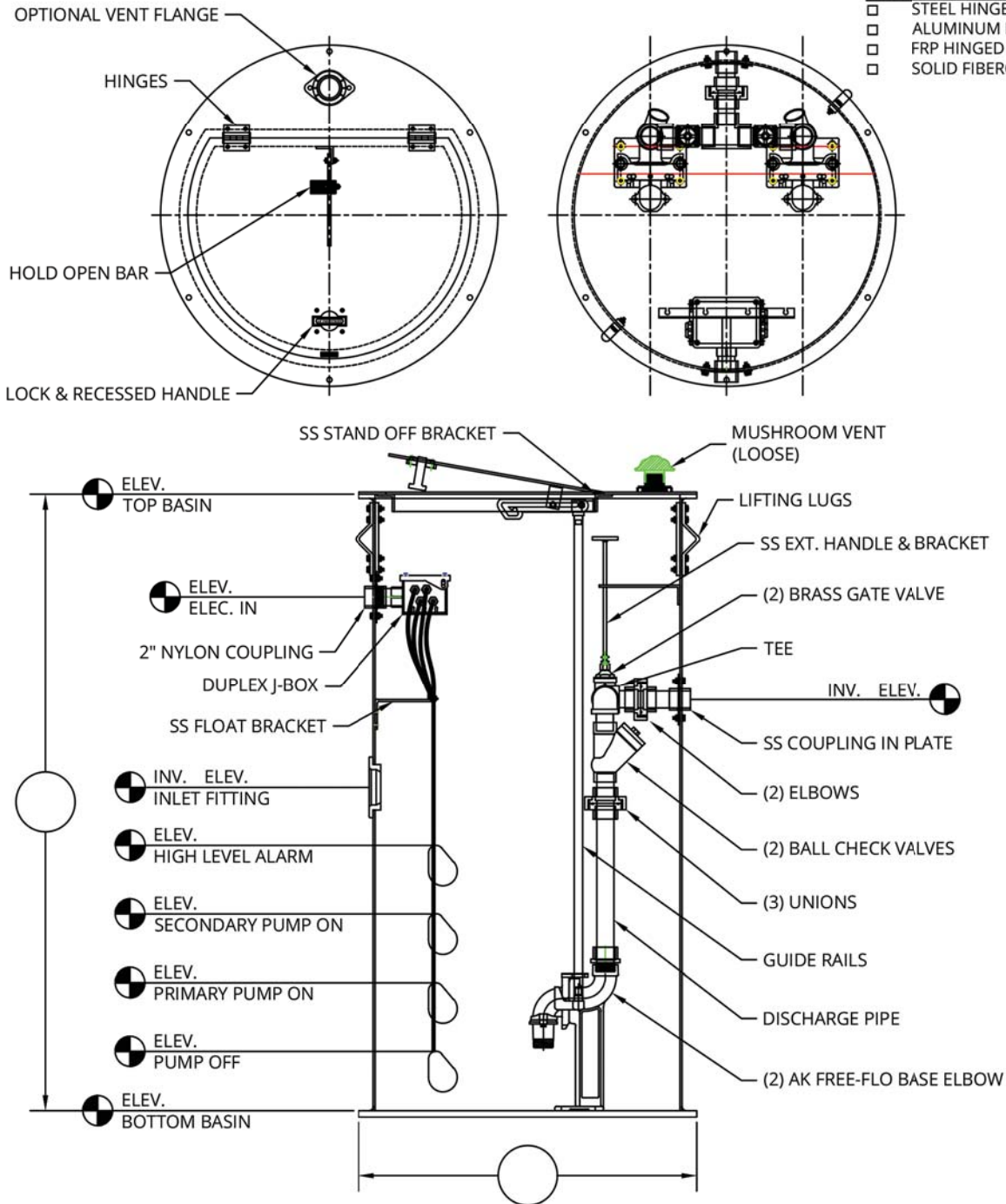
- 304 STAINLESS STEEL
- SCH40 GALVANIZED
- SCH 80 PVC

GUIDE RAILS:

- 304 STAINLESS STEEL
- GALVANIZED

COVER SPECIFICATIONS

- STEEL HINGED DOOR
- ALUMINUM HINGED DOOR
- FRP HINGED DOOR
- SOLID FIBERGLASS



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PACKAGED LIFT STATIONS (3"- 4")

RAIL & PLUMBING COMPONENT PACKAGE SELECTION CHART

SYSTEM TYPE	SIZE	PVC	GALVANIZED	DUCTILE	STAINLESS STEEL
SIMPLEX	3"	PL-AK300S-P	PL-AK300S-G	PL-AK300S-D	PL-AK300S-S
6-10 FT.	4"	PL-AK400S-P	PL-AK400S-G	PL-AK400S-D	PL-AK400S-S
SIMPLEX	3"	PL-AK300S-P-120	PL-AK300S-G-120	PL-AK300S-D-120	PL-AK300S-S-120
10-20 FT.	4"	PL-AK400S-P-120	PL-AK400S-G-120	PL-AK400S-D-120	PL-AK400S-S-120
DUPLEX	3"	PL-AK300D-P	PL-AK300D-G	PL-AK300D-D	PL-AK300D-S
6-10 FT.	4"	PL-AK400D-P	PL-AK400D-G	PL-AK400D-D	PL-AK400D-S
DUPLEX	3"	PL-AK300D-P-120	PL-AK300D-G-120	PL-AK300D-D-120	PL-AK300D-S-120
10-20 FT.	4"	PL-AK400D-P-120	PL-AK400D-G-120	PL-AK400D-D-120	PL-AK400D-S-120

ATTACHED VALVE BOX RAIL & PLUMBING COMPONENT PACKAGE SELECTION CHART

SYSTEM TYPE	SIZE	PVC	GALVANIZED	DUCTILE	STAINLESS STEEL
UP TO 10 FT.	3"	PL-AK300P-V	PL-AK300G-V	PL-AK300D-V	PL-AK300S-V
UP TO 10 FT.	4"	PL-AK400P-V	PL-AK400G-V	PL-AK400D-V	PL-AK400S-V
OVER 10 FT.	3"	PL-AK300P-V-120	PL-AK300G-V-120	PL-AK300D-V-120	PL-AK300S-V-120
OVER 10 FT.	4"	PL-AK400P-V-120	PL-AK400G-V-120	PL-AK400D-V-120	PL-AK400S-V-120

ATTACHED VALVE BOX

ATTACHED VALVE BOX COVERS

GB-48X48VB		60"		72"	
GB-48X60VB		STEEL	ALUMINUM	STEEL	ALUMINUM
GB-48X72VB		LB-S60VBC	LB-A60VBC	LB-S72VBC	LB-A72VBC

FIBERGLASS BASIN SELECTION CHART

TANK DEPTH	TANK DIAMETER			
	60"		72"	
	SQ. FG ANTI-FLOAT	SQ. STEEL INSERT	SQ. FG ANTI-FLOAT	SQ. STEEL INSERT
72"	GB-60X072-201	GB-60X072-301	GB-72X072-201	GB-72X072-301
78"	GB-60X078-201	GB-60X078-301	GB-72X078-201	GB-72X078-301
84"	GB-60X084-201	GB-60X084-301	GB-72X084-201	GB-72X084-301
90"	GB-60X090-201	GB-60X090-301	GB-72X090-201	GB-72X090-301
96"	GB-60X096-201	GB-60X096-301	GB-72X096-201	GB-72X096-301
102"	GB-60X102-201	GB-60X102-301	GB-72X102-201	GB-72X102-301
108"	GB-60X108-201	GB-60X108-301	GB-72X108-201	GB-72X108-301
114"	GB-60X114-201	GB-60X114-301	GB-72X114-201	GB-72X114-301
120"	GB-60X120-201	GB-60X120-301	GB-72X120-201	GB-72X120-301
126"		GB-60X126-301		GB-72X126-301
132"		GB-60X132-301		GB-72X132-301
138"		GB-60X138-301		GB-72X138-301
144"		GB-60X144-301		GB-72X144-301
150"		GB-60X150-301		GB-72X150-301
156"		GB-60X156-301		GB-72X156-301
162"		GB-60X162-301		GB-72X162-301
168"		GB-60X168-301		GB-72X168-301
174"		GB-60X174-301		GB-72X174-301
180"		GB-60X180-301		GB-72X180-301
186"		GB-60X186-301		GB-72X186-301
192"		GB-60X192-301		GB-72X192-301
198"		GB-60X198-301		GB-72X198-301
204"		GB-60X204-301		GB-72X204-301
210"		GB-60X210-301		GB-72X210-301
216"		GB-60X216-301		GB-72X216-301
222"		GB-60X222-301		GB-72X222-301
228"		GB-60X228-301		GB-72X228-301
234"		GB-60X234-301		GB-72X234-301
240"		GB-60X240-301		GB-72X240-301
HINGED COVERS	STEEL LB-S60HDC	ALUMINUM LB-A60HDC	STEEL LB-S72HDC	ALUMINUM LB-A72HDC

PACKAGED LIFT STATIONS (3" - 4")

All AK Industries packaged sewage basin lift stations come complete with everything needed for a quality installation. The only things you need to provide are the pump of your choice, underground piping and electrical cable. Below is a general listing of the items included with each system. Key structural components (PVC, Galvanized, Ductile and Stainless Steel) will vary depending on the selection you make in the Rail & Plumbing chart in this guide.

All Packages Include:

<i>Simplex Systems</i>	<i>Duplex Systems</i>	<i>Duplex Valve Box Systems</i>
(2) 1 1/4" - 2" Guide Rails	(4) 1 1/4" - 2" Guide Rails	(4) 1 1/4" - 2" Guide Rails
(1) Flanged Plug Valve	(2) Flanged Plug Valves	(2) Flanged Plug Valves
(2) Flanged L/W Check Valve	(2) Flanged L/W Check Valves	(2) Flanged L/W Check Valves
(1) CI Flanged Elbow	(2) CI Flanged Elbows	(4) Elbows
(1) Plug Valve Handle	(1) CI Flanged Tee	(1) Tee
(1) Discharge Pipe	(1) Plug Valve Handle	(1) Plug Valve Handle
(1) Base Elbow	(2) Discharge Pipes	(2) Discharge Pipes
(1) Pump Flange	(2) Base Elbows	(2) Base Elbows
(1) Upper Guide Bracket	(2) Pump Flanges	(2) Pump Flanges
(1) 1 1/2" Electrical Coupling	(2) Upper Guide Brackets	(2) Upper Guide Brackets
(1) 4" Inlet (Adapt-A-Flex or CI Hub)	(1) 2" Electrical Coupling	(1) 2" Electrical Coupling
(1) SS Simplex Float Bracket	(1) 4" Inlet (Adapt-A-Flex or CI Hub)	(1) 4" Inlet (Adapt-A-Flex or CI Hub)
(1) SS Nuts, Bolts & Washers	(1) SS Duplex Float Bracket	(1) SS Duplex Float Bracket
(1) Simplex Junction Box	(1) SS Nuts, Bolts & Washers	(1) SS Nuts, Bolts & Washers
(3) Model #2900 Float Switches	(1) Duplex Junction Box	(1) Duplex Junction Box
(1) Pump Lift Out Chain	(4) Model #2900 Float Switches	(4) Model #2900 Float Switches
(1) Discharge Fitting	(2) Pump Lift Out Chains	(2) Pump Lift Out Chains
(1) Set of Simplex Studs	(1) Discharge Fitting	(3) Discharge Fittings
(1) 2" Mushroom Vent	(1) Set of Duplex Studs	(1) Set of Duplex Studs
(4) Lifting Lugs	(1) 2" Mushroom Vent	(1) 2" Mushroom Vent
	(4) Lifting Lugs	(6) Lifting Lugs
		(1) Drain Check Valve

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NOTES:

- 1) BASIN LENGTHS AND DEPTHS ARE INSIDE DIMENSIONS
- 2) BASIN COLOR IS GREEN
- 3) ALL DIMENSIONS ARE +/- 1/8"

PUMP INFORMATION:

- TYPE:
- SUMP
 - GRINDER
 - NON-CLOG
- MODEL:

DISCHARGE PIPE

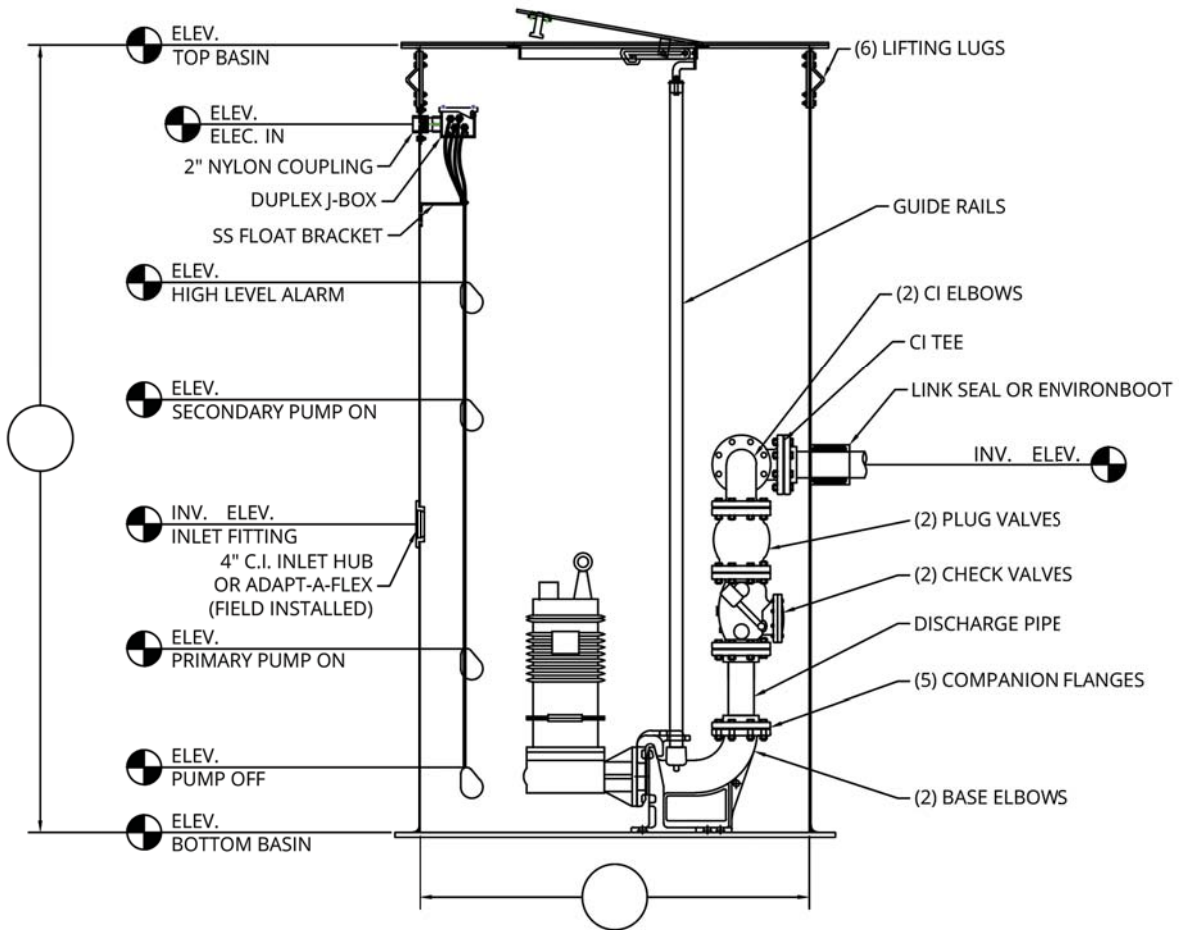
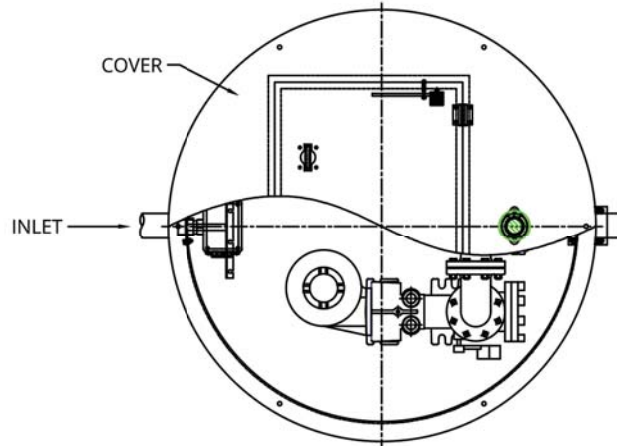
- 304 STAINLESS STEEL
- SCH40 GALVANIZED
- SCH 80 PVC

DIAMETER:

- GUIDE RAILS:
- 304 STAINLESS STEEL
 - GALVANIZED

COVER SPECIFICATIONS

- STEEL HINGED DOOR
- ALUMINUM HINGED DOOR
- SOLID FIBERGLASS
- Ø2" VENT ON COVER



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 - NON-CLOG
- MODEL:

DISCHARGE PIPE

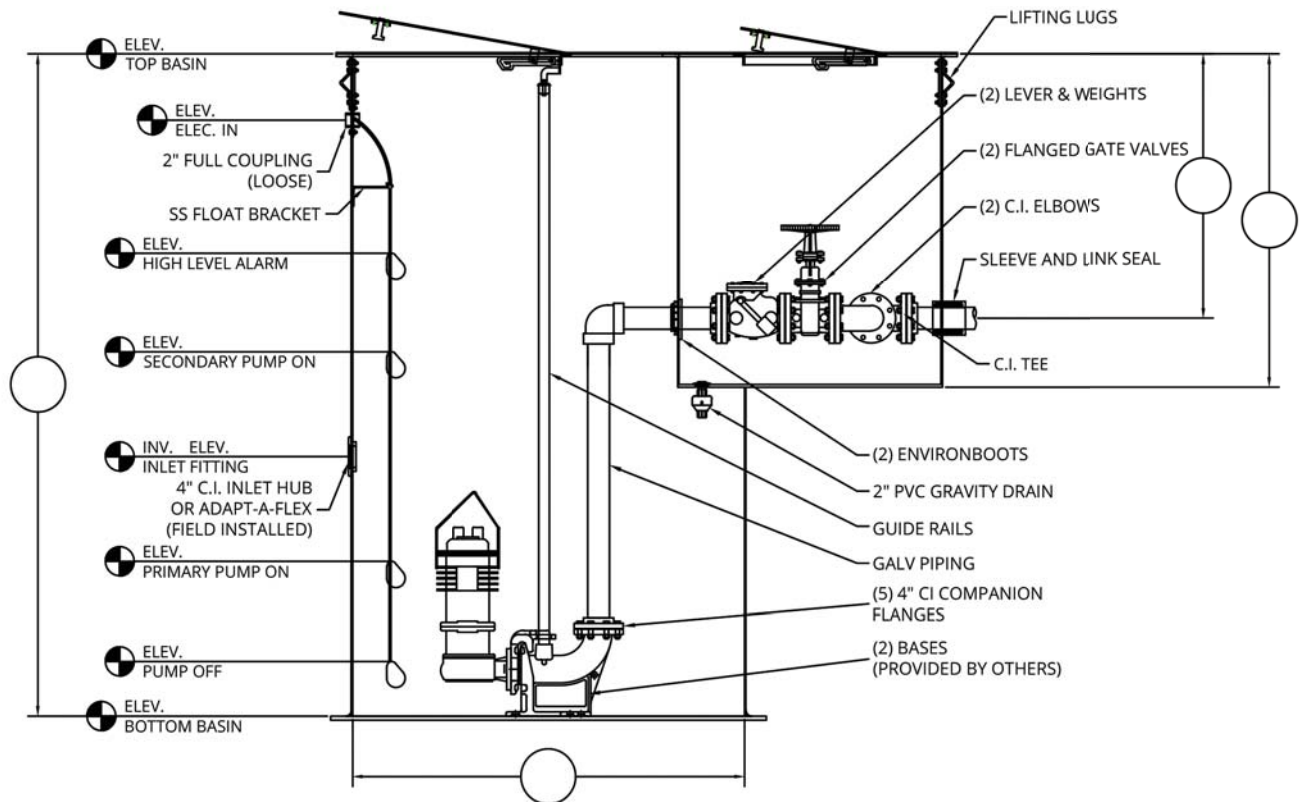
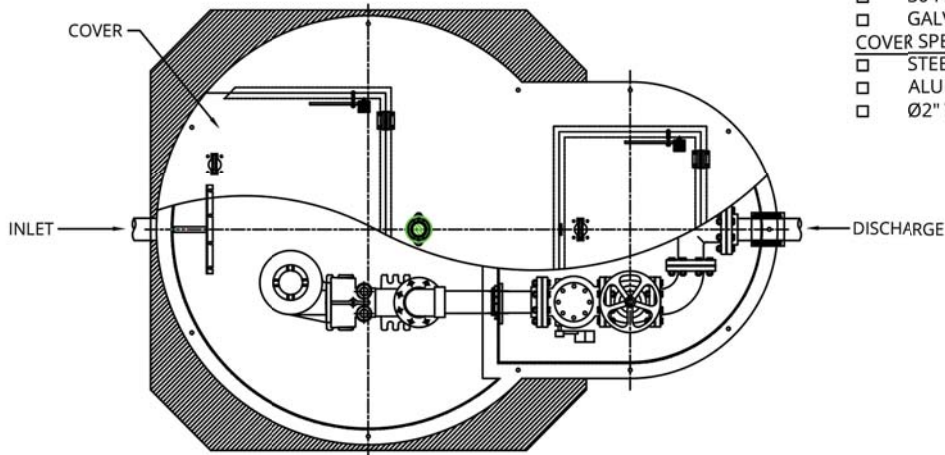
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DIAMETER:

- GUIDE RAILS:
- 304 STAINLESS STEEL
 - GALVANIZED

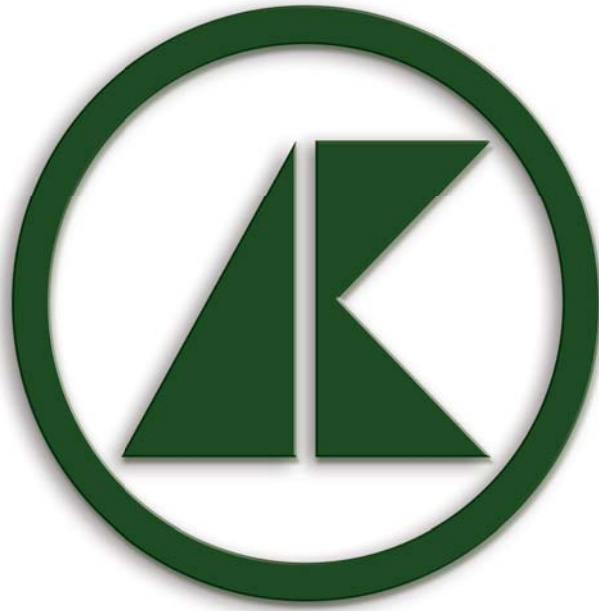
COVER SPECIFICATIONS

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- Ø2" VENT ON COVER



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***INSTALLATION INSTRUCTIONS
&
BUOYANCY CALCULATIONS***

BACKFILL INSTRUCTIONS

- 1) INSPECT ALL MATERIALS SUPPLIED BY OR INSTALLED BY AK INDUSTRIES TO ASSURE THERE ARE NO DAMAGES DUE TO SHIPPING PRIOR TO INSTALLATION.
- 2) EXCAVATE HOLE LARGE ENOUGH TO ACCOMMODATE BASIN, BACK FILL MATERIAL, & ADEQUATE WORKING SPACE.
- 3) PREPARE THE BOTTOM OF THE EXCAVATED HOLE WITH 6" OF BACK FILL MATERIAL OR CONCRETE PAD. CHECK BASE TO INSURE IT IS LEVEL & SMOOTH.
- 4) INSTALL BASIN ON GRAVEL BASE OR CONCRETE PAD, ANCHOR IF NECESSARY.
- 5) CONCRETE MAY BE POURED AROUND BASIN BOTTOM IF BALLAST IS REQUIRED FOR BUOYANCY.
- 6) FILL BASIN WITH WATER BEFORE BACKFILLING. BACK FILL WITH PEA GRAVEL 4" TO 6" AROUND THE ENTIRE PERIPHERY OF THE BASIN. COMPACT BACK FILL MATERIAL IN 12" LIFTS. STOP AND CONNECT PIPING AS REQUIRED.

RECOMMENDED BACK FILL MATERIAL:

GRAVEL OR STONE TO BE FREE FLOWING, NATURALLY ROUNDED AGGREGATE WITH A PARTICLE SIZE OF NOT LESS THAN 1/8" OR NOT LARGER THAN 3/4" IN DIAMETER.

CAUTION:

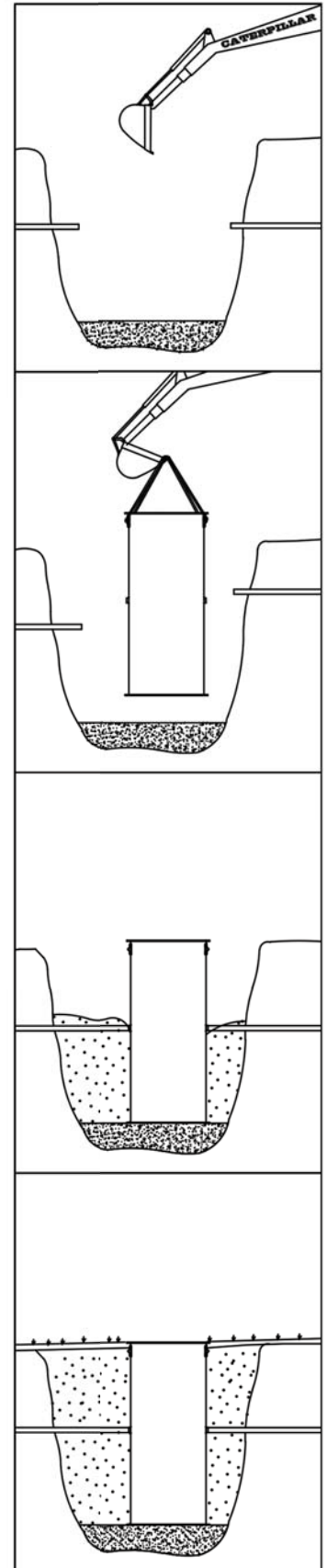
IF BURIAL DEPTH IS GREATER THAN BASIN HEIGHT, CONSULT FACTORY REPRESENTATIVE. TO ASSURE STRUCTURAL INTEGRITY IS NOT COMPROMISED, REINFORCEMENT MAY BE REQUIRED.

CAUTION:

IN FREEZING CONDITIONS, BACK FILL MATERIAL MUST BE DRY AND FREE OF ICE. DO NOT USE OTHER BACK FILL MATERIALS. IN AREAS WHERE THE SPECIFIED MATERIALS ARE NOT AVAILABLE, CONTACT AK INDUSTRIES, INC.

CAUTION:

WARRANTY IS VOID IF OTHER THAN APPROVED BACK FILL MATERIALS ARE EMPLOYED WITHOUT PRIOR WRITTEN APPROVAL FROM AK INDUSTRIES, INC.





BUOYANCY CALCULATIONS

INPUT
DATA
HERE

GAL. CAPACITY X 8.33 LBS.

Water = 8.33 lbs. / Gal.

TOTAL YARDS OF CONCRETE

Concrete = 4000 lbs. / Cu. Yards.

Amount of Concrete
Required to Counteract
Buoyancy in Cu. Yards.

The weight of 1 gallon of pure water at room temperature is 8.329 pounds.

One cubic yard of normal concrete will weigh about 4,000 pounds.

NOTE: THIS IS A RECOMMENDATION ONLY AND CERTIFIED ANTI-FLOATATION CALCULATIONS CAN ONLY BE PROVIDED BY A LICENSED ENGINEER.

COMMITMENT TO QUALITY

At AK Industries, our goal is to be recognized by our customers as leaders in quality fiberglass products. We pursue this goal to be embodying the philosophy of customer service, commitment to continuous improvement and quality, and the consistent search for manufacturing excellence.



Front Row: Roz Marshall, Plant Mgr; ShaNa Thomas, Traffic Mgr; Dawn Hartung, Sales; Bill Snyder, Auto CAD; Aaron Hartung, Auto CAD

Back Row: Jennifer Fogle, Sales; John Sabo, President; Seth Ferguson, Sales; Darrell Pitts, Sales Mgr;

Company Profile

Since 1980, AK Industries has been producing quality products for the waste water industry. AK's original product line was mainly fiberglass composition but in 1992 rotational molding equipment was installed for the production of a complete line of polyethylene basins.

Today, AK's facility occupies over 90,000 square feet of manufacturing space, employing over 90 people that produce literally hundreds of products including fiberglass and polyethylene basins, basin covers, accessories, poly septic tanks and specialized custom products.

AK's management, sales and production teams understand that their customers are the only reason they exist. Both current and prospective customers are encouraged to visit the AK facility at any time to personally witness the quality in manufacturing excellence that has become the hallmark for AK's growth over the years.

AK Industries
18" through 96"
Diameter Basins
Built in House



AK INDUSTRIES, INC.

Available
12 to 15
Working Days

Call us today for all your Fiberglass Basins, Steel & Aluminum Covers, and Sump and Sewage Accessories today.

Seth Ferguson Ext: 224
Jennifer Fogle Ext: 209
Dawn Hartung Ext: 210
Darrell Pitts Ext: 225

AK INDUSTRIES INC.
P.O. Box 640
Plymouth, IN 46563
Phone: 574-936-6022
Fax: 574-936-5811
www.akindustries.com

