UNDERGROUND ENCLOSURES

UG-19



Quazite®

Pencell® PLASTICS

Quazite® FRP

HUBBELL®

Hubbell Underground Enclosures

Strength, performance, quality, and outstanding customer service have been hallmarks of all Hubbell underground enclosure brands for more than 40 years. The industry leader for applications in non-deliberate traffic areas, our enclosures provide rugged and cost-effective protection for a variety of electric utility, commercial & industrial, communications, water and gas equipment while meeting the specific demands of your industry.

All Hubbell underground enclosure brands come backed with cutting-edge engineering expertise and a total commitment to quality that is designed into our products. Our engineers are respected and valued advisors throughout the industry and our quality processes are among the most sophisticated in application. When you need unyielding performance and reliability, Hubbell underground enclosure brands are the right choice.

Hubbell is proud to offer the wide selection of underground enclosures found in this catalog. The following pages outline our industry leading Quazite, Quazite FRP and PenCell brands. In addition to our core products and options, Hubbell can help customize a solution for your project and application.



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Hubbell Underground Enclosures

Hubbell offers three distinct brands of underground enclosures. All three are built with the same attention to quality and performance that you know and expect from Hubbell. Each brand is made of a different base material. Our comprehensive product offering is tailored to ensure that your application requirements are met, no matter what. Based on your design style preference, Hubbell offers Quazite® monolithic polymer concrete, Quazite® FRP fiberglass-reinforced polymer, and PenCell HDPE enclosure products. All three brands offer superior performance and unique benefits.

Quazite® Enclosures

Polymer Concrete

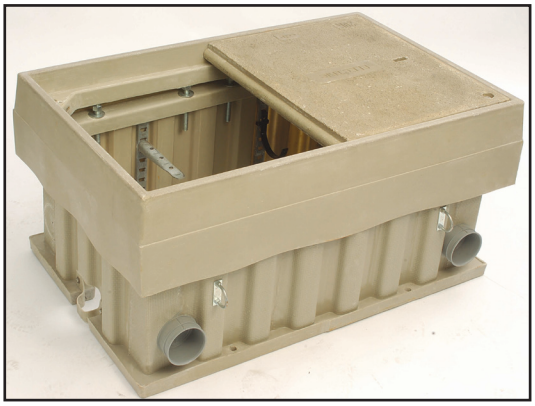
Polymer concrete is made from select-grade aggregates in combination with a polymer resin system. When combined through a process of mixing, molding, and curing, an extremely powerful cross-linked bond is formed. Precast polymer concrete is reinforced with fiberglass to give it additional strength and rigidity.



Quazite® FRP Enclosures

Fiberglass Reinforced Polymer

Fiberglass-reinforced polymer, also called FRP, is a special combination of polymer concrete and fiber-reinforced polymer. This hybrid construction, formed from an FRP shell and a polymer concrete ring and cover, delivers a high strength, lightweight, abrasion-resistant product that is protected from ultraviolet rays.



PenCell® Enclosures

High Density Polyethylene (HDPE)

Structural foam molded high density polyethelyne, also called HDPE, is a light weight, high strength plastic molding process that provides outstanding structural integrity and durability. HDPE enclosures are mated with covers made from a variety of materials: HDPE, polymer concrete or steel. This combination creates a highly versatile choice for underground utility enclosures where low weight and high strength are necessary.



Quazite: Available Size Chart

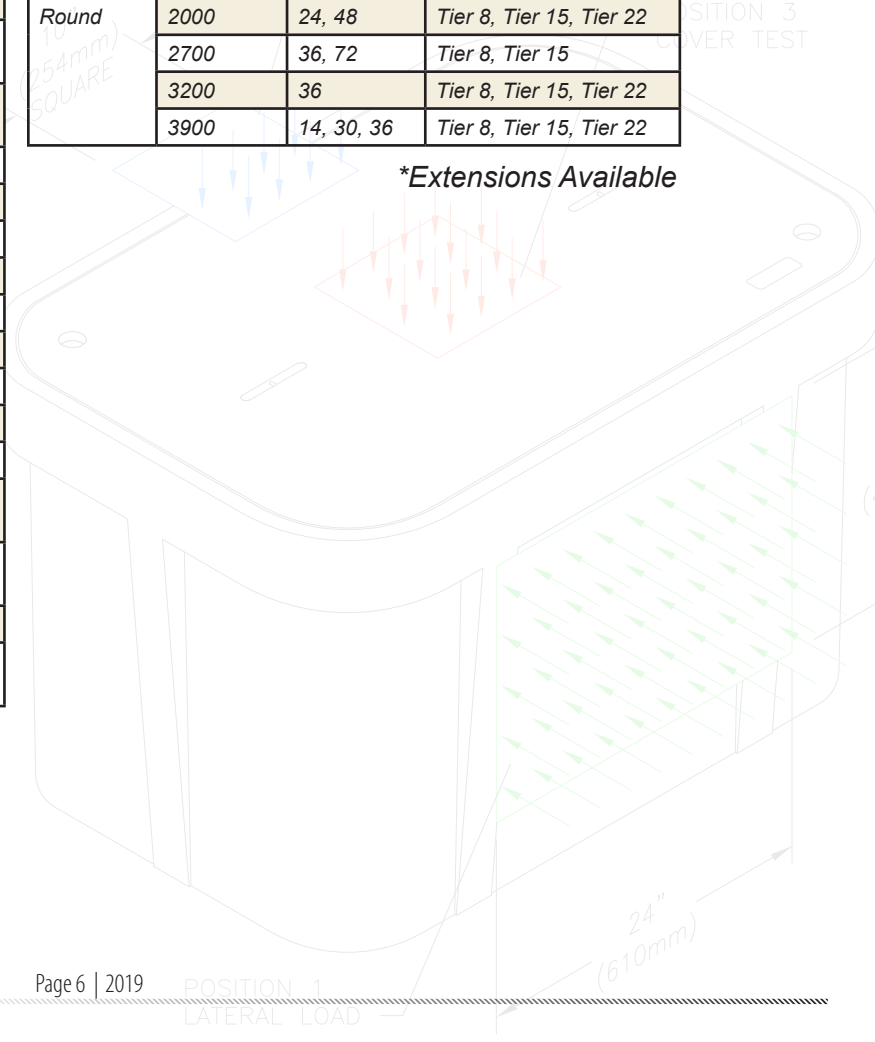
Style	Size	Depths	Assembly Load Rating Options	UL
PC	6x8	6 3/4	Tier 15	Yes
	8x8	12, 18	Tier 15	Yes
	8x18	7, 8	Tier 8, Tier 15	Yes
	11x18	12, 18	Tier 8	Yes
	12x12	12	Tier 8, Tier 15	Yes
	13x24	12	Tier 5	Yes
	17x30	12	Tier 5	Yes
PD	13x24	18, 26	Tier 8, Tier 15, Tier 22	No
	17x30	18, 26	Tier 8, Tier 15, Tier 22	Yes
	24x36	18, 26, 48	Tier 8, Tier 15, Tier 22	Yes
	30x48	24, 48	Tier 8, Tier 15, Tier 22	Yes
PG	10x15	12	Tier 8, Tier 15, Tier 22	No
	11x18	12, 18	Tier 8, Tier 15, Tier 22	Yes
	11x20	12, 18	Tier 8, Tier 15, Tier 22	No
	13x24	12, 18, 24	Tier 8, Tier 15, Tier 22	Yes
	17x30	12, 18, 22, 24, 30	Tier 8, Tier 15, Tier 22	Yes
	24x24	24 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	24x36	18, 24, 30, 36, 42 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	30x48	18, 24, 36, 48 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	30x60	21, 30, 36	Tier 5, Tier 15, Tier 22	No
	36x36	36 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	36x60	19, 24, 31, 36 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
	36x72	21, 36	Tier 5, Tier 15, Tier 22	No
	48x48	36, 48	Tier 5, Tier 15, Tier 22	No
	48x60	48	Tier 22	No
	48x72	36, 48 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
	48x78	27, 36	Design 12,000 lbs / Test 24,000 lbs	No
	48x96	48 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
PT	10x15	18	Tier 8, Tier 15	No
	13x24	18	Tier 8, Tier 15	Yes
	17x30	18	Tier 8, Tier 15	Yes
PX	12x12	24	Tier 8, Tier 15	Yes
Median	5x16		Tier 8, Tier 15	No
	10x12		Tier 8, Tier 15	No
Round	27	36, 48	Tier 8, Tier 15, Tier 22	Tier 8 ONLY
	39	18, 24, 36, 48, 72	Tier 8, Tier 15, Tier 22	Yes

Quazite FRP: Available Size Chart

Style	Size	Depths	Load Rating Options
Straight Wall	6x8	6-3/4	Tier 8
	10x15	12	Tier 8, Tier 15
	11x18	12, 18	Tier 8, Tier 15, Tier 22
	11x21	12	Tier 5, Tier 8, Tier 15
	11x32	12	Tier 5, Tier 8, Tier 15
	12x12	12	Tier 8, Tier 15, Tier 22
	13x24	12, 18	Tier 8, Tier 15, Tier 22
	15x17	12	Tier 8, Tier 15
	15x27	12	Tier 5, Tier 8
	16x22	18	Tier 8, Tier 15
	17x30	12, 18, 22, 30	Tier 8, Tier 15, Tier 22
	24x24	12, 18, 24	Tier 8, Tier 15, Tier 22
	24x36	18, 24, 30	Tier 8, Tier 15, Tier 22
	30x48	18, 24, 36	Tier 8, Tier 15, Tier 22
	30x60	18, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x36	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x60	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x72	36, 48	Tier 8, Tier 15, Tier 22
Flared Wall	10x15	12, 18	Tier 8, Tier 15
	11x18	12, 18	Tier 8, Tier 15, Tier 22
	11x32	12	Tier 5, Tier 8
	12x12	12, 24	Tier 8, Tier 15
	13x24	12, 18, 24*	Tier 8, Tier 15, Tier 22
	15x17	12	Tier 5, Tier 8, Tier 15
	15x27	12	Tier 5, Tier 8
	16x22	30	Tier 8, Tier 15
	17x30	12, 18, 22, 24, 30, 34*	Tier 8, Tier 15, Tier 22
	24x36	18, 24, 30, 36. 42. 48*	Tier 8, Tier 15, Tier 22
	24x60	24	Tier 5
	30x48	18, 24, 30, 36	Tier 8, Tier 15, Tier 22

Style	Size	Depths	Load Rating Options
Corrugated Wall	30x48	18, 24, 30, 36, 48*	Tier 8, Tier 15, Tier 22
	30x60	18, 24, 30, 36, 48	Tier 5, Tier 8, Tier 15, Tier 22
	36x60	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x72	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x96	30, 36, 48	Tier 8, Tier 15, Tier 22
	48x48	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x72	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x78	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x96	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	78x96	36, 48	Tier 8, Tier 15, Tier 22
Round	2000	24, 48	Tier 8, Tier 15, Tier 22
	2700	36, 72	Tier 8, Tier 15
	3200	36	Tier 8, Tier 15, Tier 22
	3900	14, 30, 36	Tier 8, Tier 15, Tier 22

*Extensions Available



PenCell: Available Size Chart

Style	Size	Depths	Load Rating Options
DT	11x18	9, 11, 18, 20	5k, Tier 15
	12x12	14, 16, 20, 25	5K, Tier 15
	13x24	15, 17, 18, 23	5K, Tier 15
	17x30	15, 17, 18, 24, 26, 30, 32, 36, 38*	5k, Tier 15, Tier 22 (24" & 36" depth only)
	24x36	18, 24, 36	5K, Tier 15, Tier 22
	30x48	24, 36	5K, Tier 15, Tier 22
PE	6	9	5K
	9	10	5K
	10	18, 19	5K
	14	12, 17*	5K
	20	15, 17	5K, 10K
	30	12, 17, 19*	5K, 10K
	36	15	5K
	10x15	12	5K
	11x18	12	3K
	13x24	12	3K
	17x30	12	3K
PM	10x10	12	20K
	12x12	24	20K
	12x18	24	20K
	12x20	18	20K
	12x24	24	20K
	18x18	24	20K
	18x24	24	20K
	18x30	24	20K
	24x24	18, 24, 30, 36, 42, 48	5K, 20K
	24x36	18, 24, 30, 36, 42, 48	5K, 20K
	24x48	18, 24, 30, 36, 42, 48	5K, 20K
	24x60	18, 24, 30, 36, 42, 48	5K, 20K
	30x36	18, 24, 30, 36, 42, 48	5K, 20K
	30x48	18, 24, 30, 36, 42, 48	5K, 20K
	30x60	18, 24, 30, 36, 42, 48	5K, 20K
	36x36	18, 24, 30, 36, 42, 48	5K, 20K
	36x48	18, 24, 30, 36, 42, 48	5K, 20K
	36x60	18, 24, 30, 36, 42, 48	5K, 20K
Round	12x12	24	20K

*Extensions Available

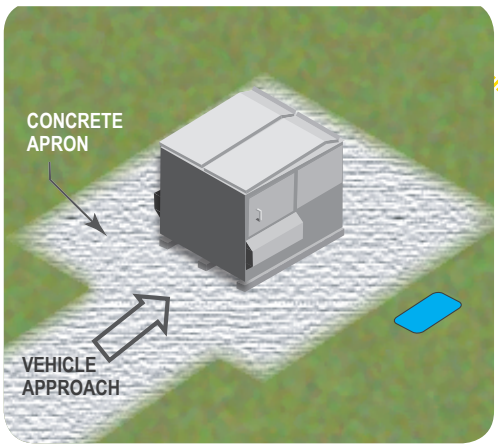
"ANSI Tier" Selection and Placement in Non-Deliberate Vehicular Traffic Applications

All load ratings are not the same

All Hubbell enclosures include load ratings either as a specified design load, or as a "Tier" rating that designates the achievement of a particular ANSI load rating level. Most Hubbell enclosures use the ANSI Tier rating system. However, some of the PenCell enclosures use the "K" rating system. More information on both of these ratings can be found in this catalog. If you have any questions, our engineering department is here to help.

The enclosures shown in these sketches have been color coded to indicate the proper Tier level required for the application.

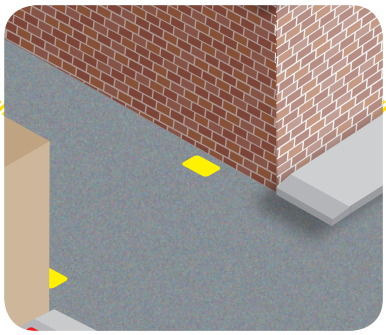
- Pedestrian/Tier 5
- Tier 8
- Tier 15 or 22

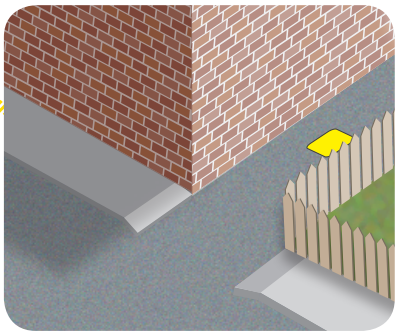


TRASH RECEPTACLE APPLICATION

(NON-DELIBERATE TRAFFIC)

Where there is a trash receptacle, place the enclosure away from the concrete that the receptacle is set on. Even though the traffic expected on the receptacle's concrete apron is occasional, it is deliberate because the traffic is both intentional and heavy in nature. Correct placement will ensure the wheels of the truck will not roll over the enclosure.





DUAL LANE ALLEY

(NON-DELIBERATE TRAFFIC)

In a single lane alleyway, the enclosure should be placed in the center of the alleyway. This minimizes the possibility of the enclosure being run over. In a dual lane alleyway, the enclosure should be placed as close to the building as possible. Typically, two vehicles will not be in the alleyway at the same time, so chances of the enclosure being run over are minimal. Knowledge of the location and expected traffic patterns should be used to determine if traffic will be deliberate or non-deliberate.



RESIDENTIAL

(NON-DELIBERATE TRAFFIC)

Enclosures may be placed in grassy areas, sidewalks or in areas next to a structure or pole where it is unlikely a vehicle will run over it. Do not place enclosures in the street or driveway where traffic is anticipated and deliberate.

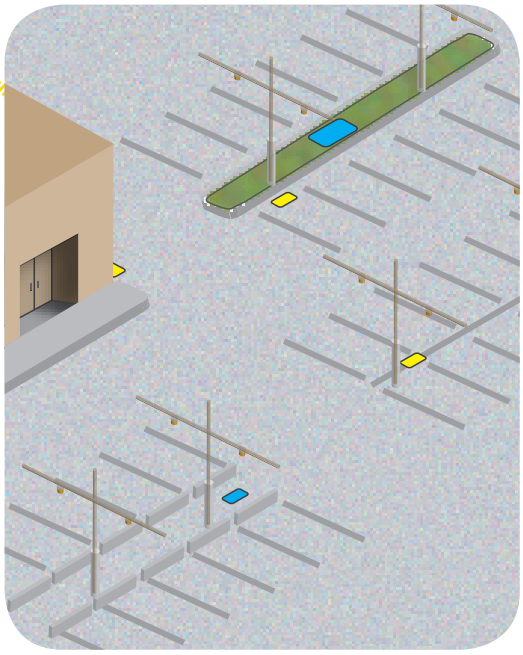
"ANSI Tier" Selection and Placement in Non-Deliberate Vehicular Traffic Applications

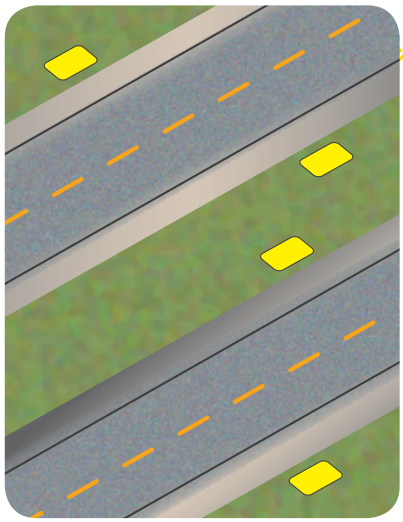
PARKING LOTS

(NON-DELIBERATE TRAFFIC)

Enclosure applications:

- In the front center of a parking space so that vehicle tires will straddle the enclosure.
- In the grassy area where the parking lot ends.
- Alongside and close to the lighting poles.
- Between parking curbs where the possibility of running over the enclosure is remote.
- Along the building but not in front of a door or pick up area where vehicular traffic is expected.





DIVIDED HIGHWAY

(NON-DELIBERATE TRAFFIC)

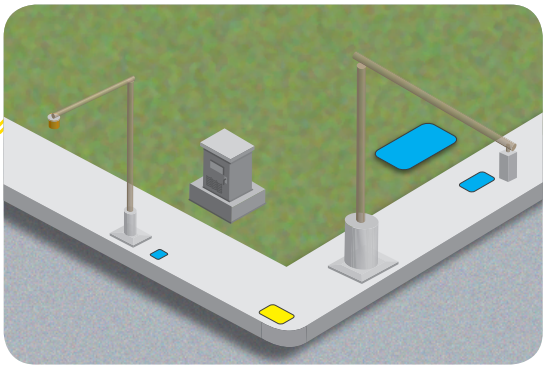
On a divided highway, place the enclosure in any area that is not paved and where deliberate traffic is not expected. They can be placed in the grassy median or off the shoulder of the highway.

NOTE: The paved shoulder of the highway is normally considered a deliberate traffic location because it may be used as a breakdown lane or as an actual traffic lane in times of construction. Therefore, an enclosure should never be placed in the paved shoulder of a road or in the road itself. The enclosure should be placed off the shoulder, in the grassy areas.

SIDEWAY & GRASSY AREA

(NON-DELIBERATE TRAFFIC)

An enclosure can be placed in any grassy area and in most sidewalks. However, an enclosure should not be placed in a sidewalk where a driveway crosses over the sidewalk.



ANSI/SCTE Tier Selection Guide

Load Ratings – Steadfast Reliability

Many Hubbell underground enclosures are designed to meet or exceed the load requirements set forth in the American National Standards Institute's ANSI/SCTE 77 2017 "Specification for Underground Enclosure Integrity." ANSI tier designations represent the minimum allowable load requirements in the industry to ensure underground enclosures are always secure and reliable.

The ANSI application tier number relates to a nominal design load multiplied by 1,000 pounds. For example, Tier 8 is 8 x 1,000 pounds, or 8,000 lbs. All ANSI tier loadings will have a corresponding test load, which is 50% greater than the design load. The maximum deflection at the indicated design load shall be a half-inch for vertical tests and a quarter-inch per foot of length for lateral tests.

Application Tiers & Static Vertical Wheel Load Ratings per ANSI/SCTE 77 2017 "Specification for Underground Enclosure Integrity"

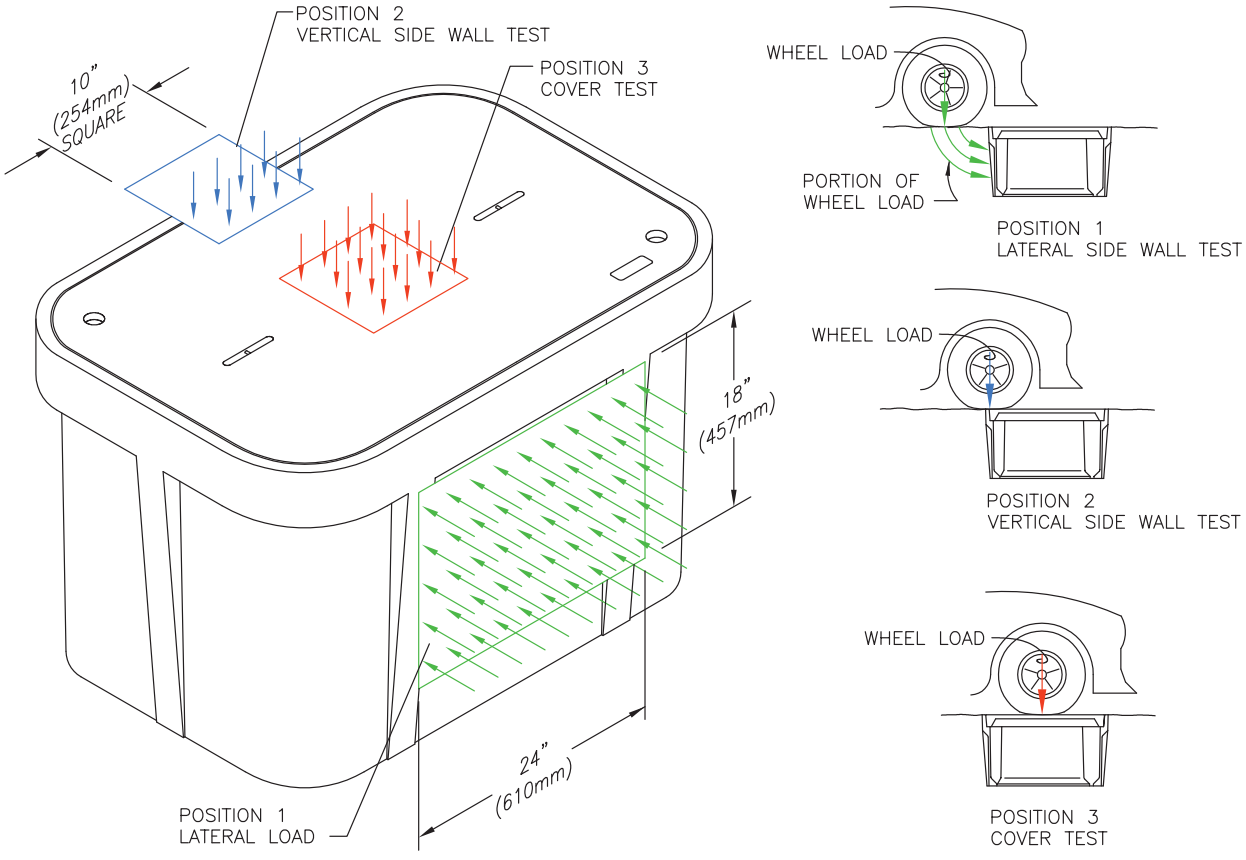
NOTE *— Quazite® products are not intended for use in deliberate traffic areas.*

Application Tiers	Loading Requirements				UL Listed to meet ANSI 77 Requirements
Light Duty Pedestrian Traffic Only	**Vertical**	**Test Load**	13.3kN	3,000 lbs.	
Tier 5 Sidewalk applications with a safety factor for occasional non-deliberate vehicular traffic	**Vertical**	**Design Load** **Test Load**	22.2 kN 33.3 kN	5,000 lbs. 7,500 lbs.	PC 13"x24" or PC 17"x30" style enclosure and cover assemblies with standard covers **(CA)** and standard covers w/o bolts **(WA)**.
	Lateral	**Design Load** **Test Load**	28.7 kPa 43.1 kPa	600 lbs./sq. ft. 900 lbs./sq. ft.	
TIER 8 Sidewalk applications with a safety factor for non-deliberate vehicular traffic	**Vertical**	**Design Load** **Test Load**	35.6 kN 53.4 kN	8000 lbs. 12,000 lbs.	PG and PT style enclosure and cover assemblies up to 30" x 48" and PC style in sizes 6"x 8", 8"x18", 11"x18" and 12"x12" with standard covers **(CA)** and standard covers w/o bolts **(WA)**.
	Lateral	**Design Load** **Test Load**	28.7 kPa 43.1 kPa	600 lbs./sq. ft. 900 lbs./sq. ft.	
TIER 15 Driveway, parking lot, and off-roadway applications subject to occasional non-deliberate heavy vehicular traffic	**Vertical**	**Design Load** **Test Load**	66.7 kN 100.1 kN	15,000 lbs. 22,500 lbs.	PG, PT and PC style enclosure and cover assemblies up to 30"x48" with heavy duty covers **(HA)**.
	Lateral	**Design Load** **Test Load**	38.3 kPa 57.5 kPa	800 lbs./sq. ft. 1,200 lbs./sq. ft.	
TIER 22 Driveway, parking lot, and off-roadway applications subject to occasional non-deliberate heavy vehicular traffic	**Vertical**	**Design Load** **Test Load**	100.1 kN 150.1 kN	22,500 lbs. 33,750 lbs.	PC, PD, PG and PT style enclosure and cover assemblies up to 30" x 48" with extra heavy duty covers **(HH)**.
	Lateral	**Design Load** **Test Load**	38.3 kPa 57.5 kPa	800 lbs./sq. ft. 1,200 lbs./sq. ft.	
AASHTO H-20 Deliberate vehicular traffic applications ONLY.	Certified precast concrete, cast iron or other AASHTO recognized materials.				

Three-Position Testing – Proven Endurance.

A key requirement outlined in ANSI/SCTE 77 2017 is three-position testing for enclosures. Three-position testing is a method to verify product performance, and is accomplished by test loading at three pre-designated critical points. Quazite products have been tested at each of the three positions and all have met or surpassed requirements.

- The latest copy of the standard may be purchased from ANSI. It may also be viewed in PDF form on SCTE's website at https://www.scte.org/SCTEDocs/Standards/ANSI_SCTE%2077%202017.pdf



Quazite®

Hubbell maintains a large inventory of Quazite enclosures to serve your needs.



NEC & Underground Enclosures

The National Electric Code states in article 314.30 that enclosures "...shall be designed and installed to withstand all loads likely to be imposed..." and addresses issues related to enclosure size, wiring entries, enclosures without bottoms, and bonding requirements for covers. "

The code references the ANSI/SCTE 77 "Specification for Underground Enclosure Integrity" National Standard, which outlines various tests that enclosures must pass to meet the standard. ANSI/SCTE 77 also provides load charts with Tier ratings to help users determine the appropriate enclosure to select based on the loadings expected in the application.

Quazite® – UL-Listed to ANSI Standard.

All Quazite® polymer concrete enclosures meet or exceed the test provisions of ANSI/SCTE 77 2017, and most polymer concrete enclosures sized 30" x 48" and smaller are UL-Listed to the ANSI National Standard as referenced in the 2005, 2008, 2011 and 2014 NEC. To achieve this, Quazite® enclosures must pass numerous material and product performance tests before they can meet ANSI/SCTE 77 2017.

Testing Requirements for ANSI/SCTE 77 2017

- Three-Position Load Testing to simulate actual application performance
- UV Degradation per ASTM G-154
- Fire Resistance per RUS 7CFR 1755.910 (PE-91)
- Chemical Resistance per ASTM D-543
- Water Absorption per ASTM D-570
- Impact Resistance per ASTM D2444
- Accelerated service per ASTM D-756, procedure E

Note: Quazite® recommends testing by third party organizations such as UL or ETL to verify that enclosures meet all test provisions of ANSI/SCTE 77.

Quazite® – Peace of Mind.

Quazite® enclosures have undergone rigorous physical, environmental, and internal equipment-protection tests, and have been found by UL to meet the requirements required by the ANSI Standard. By adhering to the NEC, ANSI, and UL requirements, in the enclosure-selection process, users are ensured long service life. Quazite® enclosures offer not only improved manageability and cost-efficiency over other enclosures, but peace of mind as well.

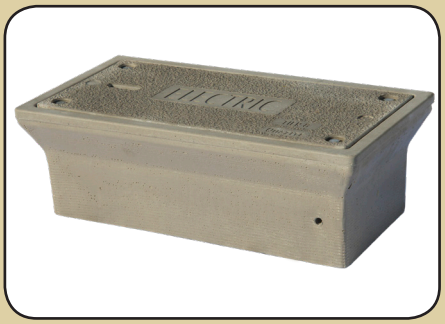
National Fire Protection Agency, 2005, 2008, 2011 and 2014 National Electric Code.

Subsequent to the issuance of the 2005 NEC, ANSI approved an updated verision of the standard, ANSI/SCTE 77 2017.

The latest copy of the standard may be purchased from ANSI. It may also be viewed in PDF form on SCTE's website at https://www.scte.org/SCTEDocs/Standards/ANSI_SCTE%2077%202017.pdf

Quazite Selection Guide











Style Guide – Tailored Product Variety.

We offer a wide variety of box styles in order to meet your most specialized enclosure needs. Each style offers specific strengths and assets for diverse functionality

• PG Style

Straight sides allow for easy adjustment of box should the grade level change. Used for a variety of purposes, such as a splice box, pull box, equipment enclosure, or for any application requiring easy access to an underground service. PG boxes are stackable for increased depth.

• PC Style

Straight sides allow for easy adjustment of box should the grade level change. All PC boxes are stackable and are available with gasketing.

• PX Style

PX Styles are excellent for service box assemblies and offer flared design to prevent frost heave. PX boxes are also nestable for compact storage.

• PT Style

The flared design prevents frost heave, and covers are interchangeable with many precast concrete parts. PT boxes are also nestable for compact storage.

• PD Style

These enclosures feature a 1 degree flare for maximum strength. Flared design optimizes internal volume and minimizes frost heave.

• PR Style

This polymer concrete round enclosure can prevent a cover from falling into the box.



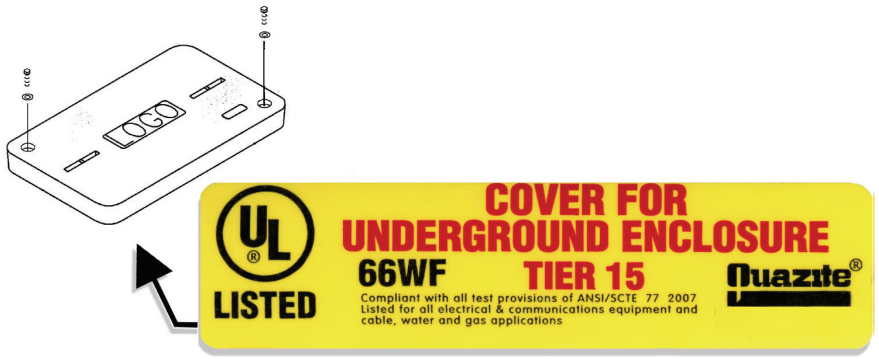
UL Listing

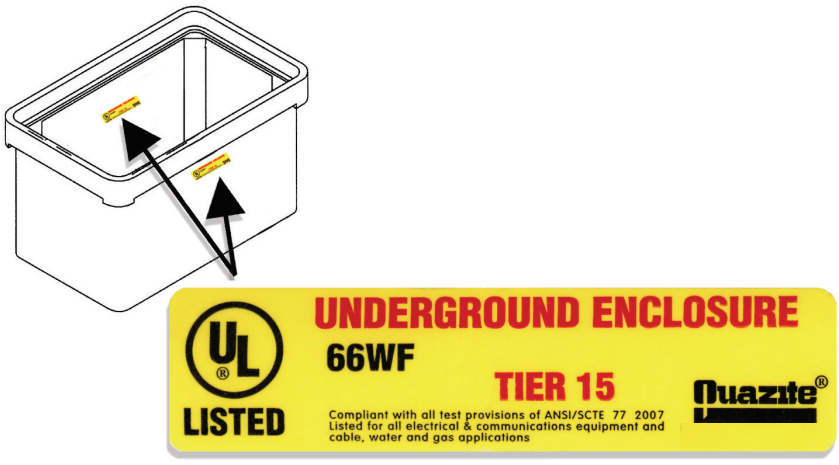
indicates UL Listing

UL Listed Enclosures

Determine if a UL listed enclosure is required for your installation. Federally funded electrical and telecom projects, as well as many state and municipal projects, generally require the use of a UL Listed product whenever one is available.

Most Quazite® polymer concrete underground handhole enclosures in sizes through 30" x 48" and smaller are agency listed. These products are clearly marked with the UL label on both the box and underneath the cover. Special order boxes with holes (or mouseholes, etc.) may qualify for UL listing as long as the holes do not exceed more than 25 percent of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.





Highlighted areas indicate UL Listing

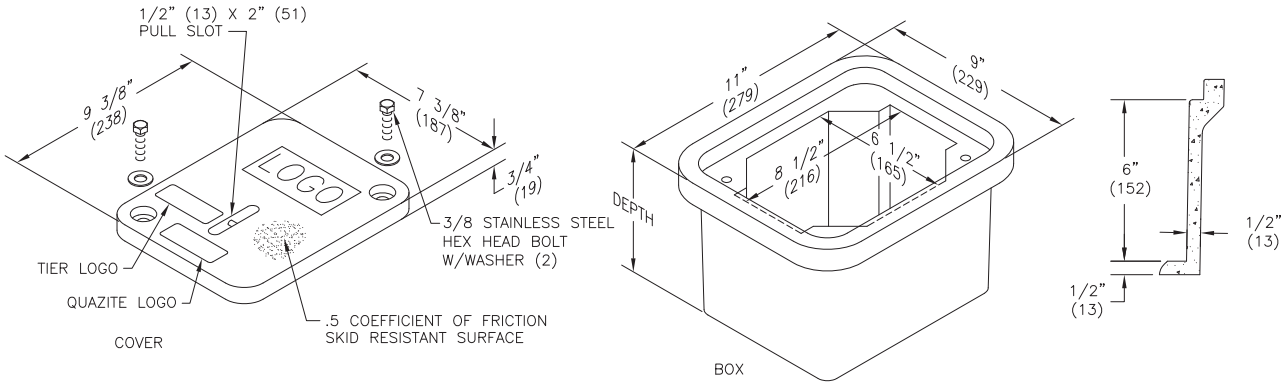
Quazite: Available Size Chart

Style	Size	Depths	Assembly Load Rating Options	UL
PC	6x8	6 3/4	Tier 15	Yes
	8x8	12, 18	Tier 15	Yes
	8x18	7, 8	Tier 8, Tier 15	Yes
	11x18	12, 18	Tier 8	Yes
	12x12	12	Tier 8, Tier 15	Yes
	13x24	12	Tier 5	Yes
	17x30	12	Tier 5	Yes
PD	13x24	18, 26	Tier 8, Tier 15, Tier 22	No
	17x30	18, 26	Tier 8, Tier 15, Tier 22	Yes
	24x36	18, 26, 48	Tier 8, Tier 15, Tier 22	Yes
	30x48	24, 48	Tier 8, Tier 15, Tier 22	Yes
PG	10x15	12	Tier 8, Tier 15, Tier 22	No
	11x18	12, 18	Tier 8, Tier 15, Tier 22	Yes
	11x20	12, 18	Tier 8, Tier 15, Tier 22	No
	13x24	12, 18, 24	Tier 8, Tier 15, Tier 22	Yes
	17x30	12, 18, 22, 24, 30	Tier 8, Tier 15, Tier 22	Yes
	24x24	24 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	24x36	18, 24, 30, 36, 42 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	30x48	18, 24, 36, 48 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	30x60	21, 30, 36	Tier 5, Tier 15, Tier 22	No
	36x36	36 (Extensions Available)	Tier 8, Tier 15, Tier 22	Yes
	36x60	19, 24, 31, 36 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
	36x72	21, 36	Tier 5, Tier 15, Tier 22	No
	48x48	36, 48	Tier 5, Tier 15, Tier 22	No
	48x60	48	Tier 22	No
	48x72	36, 48 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
	48x78	27, 36	Design 12,000 lbs / Test 24,000 lbs	No
	48x96	48 (Extensions Available)	Tier 5, Tier 15, Tier 22	No
PT	10x15	18	Tier 8, Tier 15	No
	13x24	18	Tier 8, Tier 15	Yes
	17x30	18	Tier 8, Tier 15	Yes
PX	12x12	24	Tier 8, Tier 15	Yes
Median	5x16		Tier 8, Tier 15	No
	10x12		Tier 8, Tier 15	No
Round	27	36, 48	Tier 8, Tier 15, Tier 22	Tier 8 ONLY
	39	18, 24, 36, 48, 72	Tier 8, Tier 15, Tier 22	Yes

Dimensions / Data

6"x 8" PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	15	15,000 / 22,500	4	40	PC0608HA00**
UL	Gasketed w/4 bolts	15	15,000 / 22,500	4	40	PC0608HG00**

Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

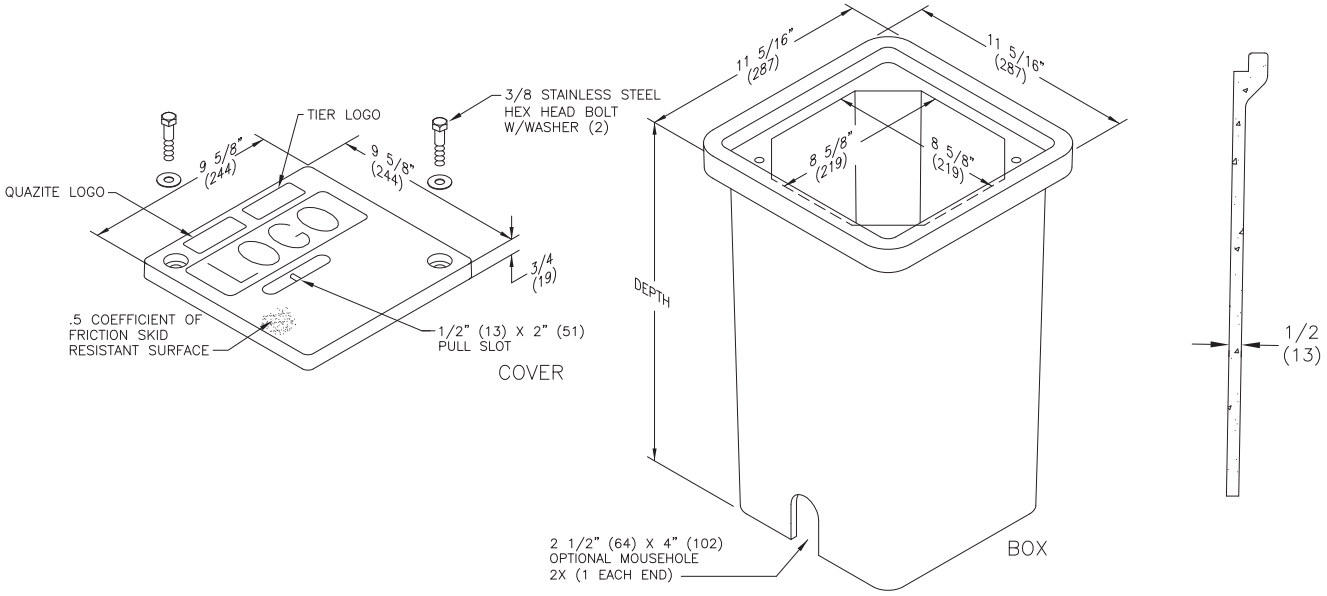
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	6 3/4"	15	15,000/22,500	14	160	PC0608BA06
UL	Solid Bottom	7 1/4"	15	15,000/22,500	15	160	PC0608DA06

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

8" x 8" PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	15	15,000 / 22,500	6	36	PC0808HA00**
UL	Gasketed W/ 2 Bolts	15	15,000 / 22,500	6	36	PC0808HG00**

Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

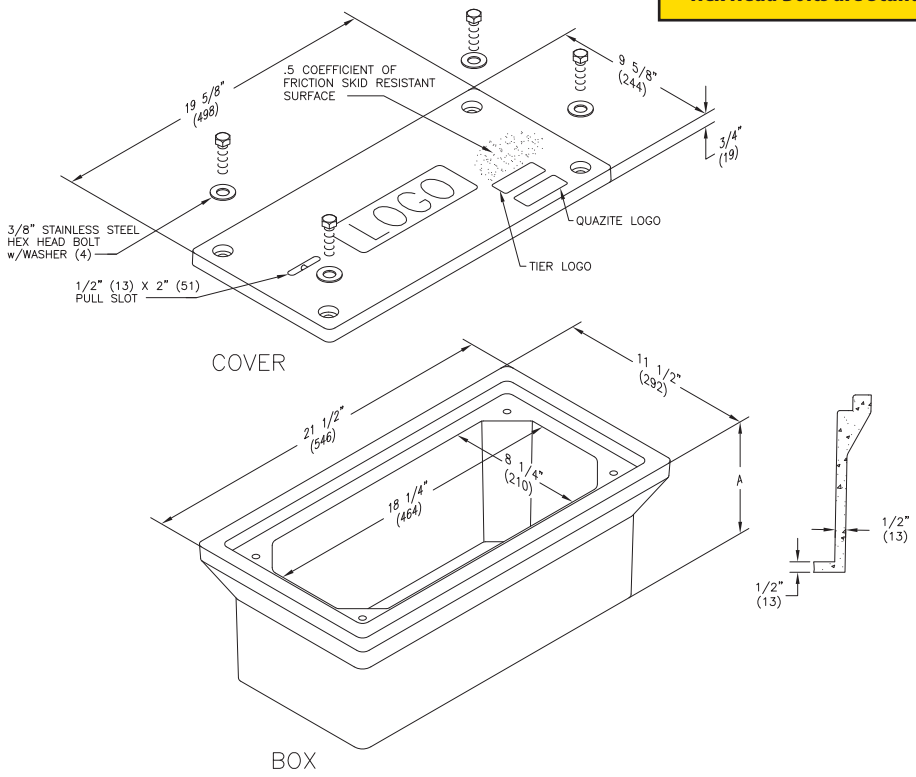
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	12"	15	15,000/22,500	25	36	PC0808BA12
UL		18"	15	15,000/22,500	36	24	PC0808BA18
UL	Solid Bottom	18 1/2"	15	15,000/22,500	42	24	PC0808DA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

8"x 18" PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 4 Bolts	8	8,000 / 12,000	11	20	PC0818CA00**
UL	No Bolts	8	8,000 / 12,000	11	20	PC0818WA00**
UL	W/ 4 Bolts	15	15,000 / 22,500	11	20	PC0818HA00**

Replace ** with a logo code found on page 62.
To order gasketed covers replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

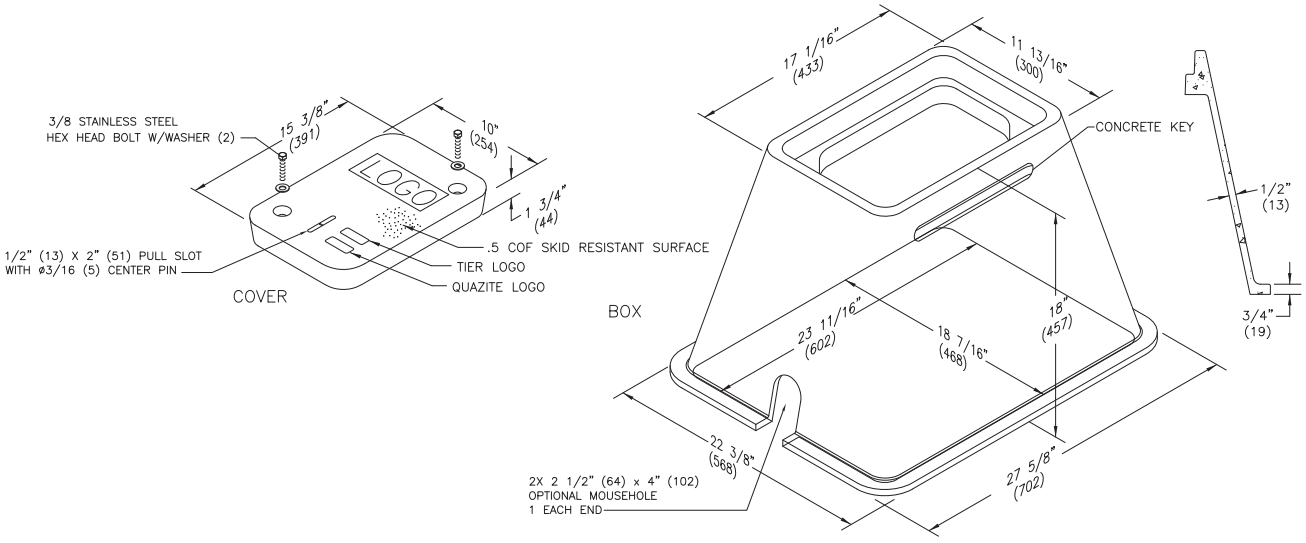
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	7"	15	15,000/22,500	25	20	PC0818BA07
UL		8"	15	15,000/22,500	27	20	PC0818BA08
UL	Solid Bottom	7 1/2"	15	15,000/22,500	32	20	PC0818DA07
UL		8 1/2"	15	15,000/22,500	35	20	PC0818DA08

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

10" x 15" PT Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	20	40	PT1015CA00**
W/ 2 Bolts	15	15,000 / 22,500	20	40	PT1015HA00**
No Bolts	8	8,000 / 12,000	20	40	PT 1015WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

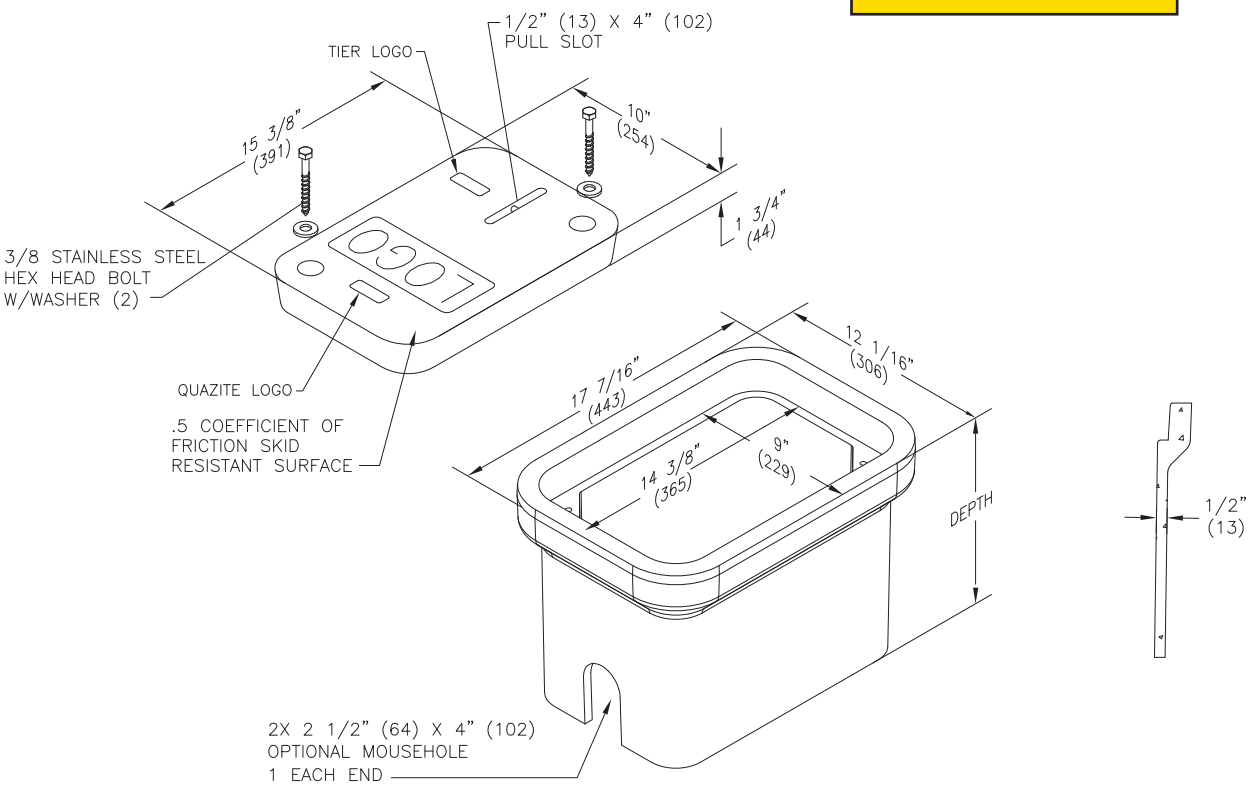
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	15	15,000/22,500	70	5	PT1015BA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

10"x 15" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000/12,000	20	40	PG1015CA00**
No Bolts	8	8,000/12,000	20	40	PG1015WA00**
W/ 2 Bolts	15	15,000/22,500	20	40	PG1015HA00**
W/ 2 Bolts	22	22,500/33,750	20	40	PG1015HH00**

Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

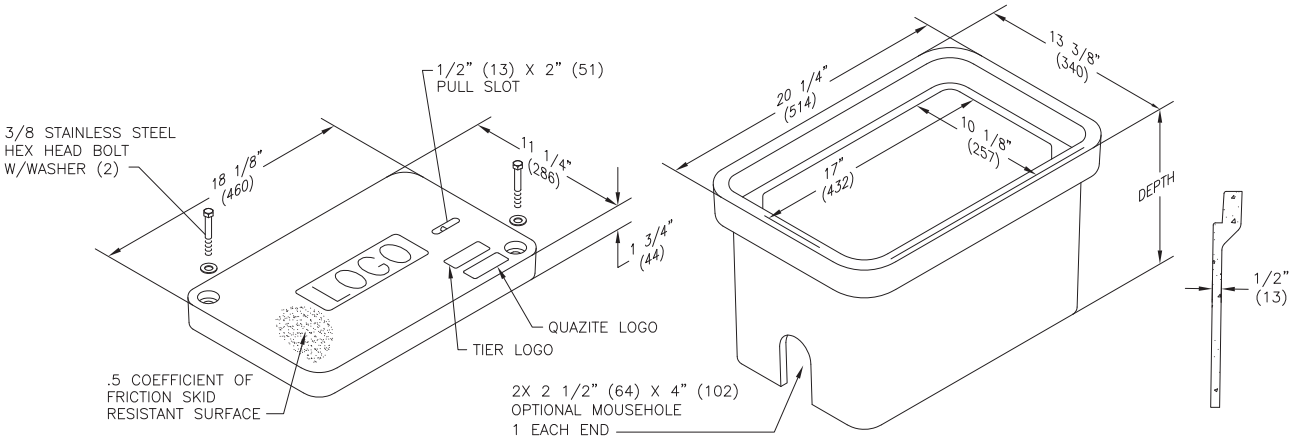
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard open bottom	12	22	22,500/33,750	35	35	PG1015BA12

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

11"x 18" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	27	40	PG1118CA00**
UL	W/ 2 Bolts	15	15,000 / 22,500	27	40	PG1118HA00**
UL	No Bolts	8	8,000 / 12,000	27	40	PG1118WA00**
UL	W/ 2 Bolts	22	22,500 / 33,750	27	40	PG1118HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

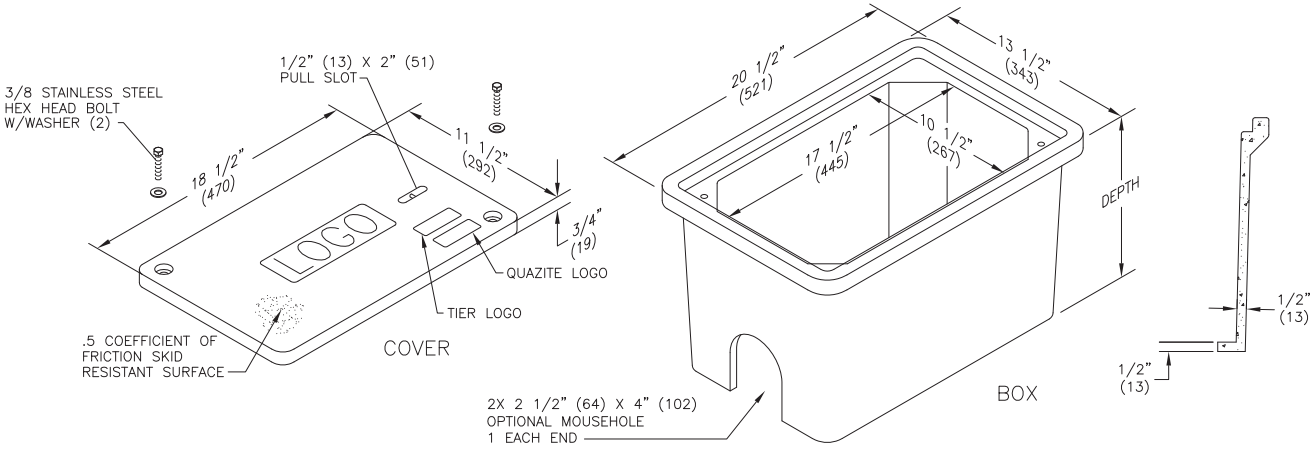
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	12"	22	22,500 / 33,750	40	30	PG1118BA12
UL		18"		22,500 / 33,750	53	24	PG1118BA18
UL	Solid Bottom	12 1/2"	22	22,500 / 33,750	43	30	PG1118DA12
UL		18 1/2"		22,500 / 33,750	60	24	PG1118DA18
UL	Footed Box	12 1/2"	22	22,500 / 33,750	41	30	PG1118JA12
UL		18 1/2"		22,500 / 33,750	55	24	PG1118JA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

11″x 18″PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	13	40	PC1118CA00**
UL	Gasketed W/ 4 Bolts	8	8,000 / 12,000	13	40	PC1118CG00**
UL	No Bolts	8	8,000 / 12,000	13	40	PC1118WA00**

Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

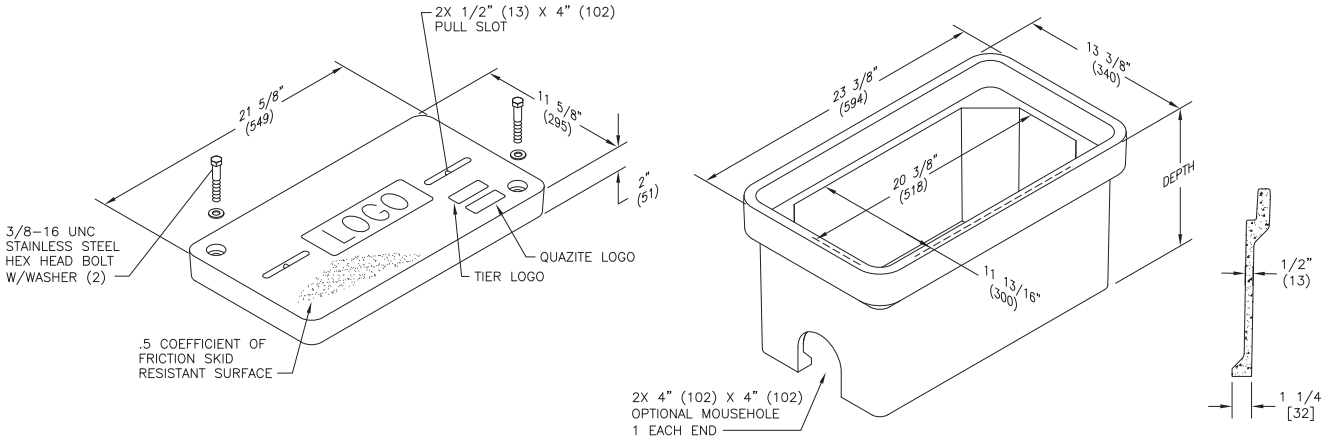
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Std. Open Bottom	12″	8	8,000 / 12,000	37	24	PC1118BA12
UL		18″		8,000 / 12,000	53	30	PC1118BA18
UL	Solid Bottom	12 1/2″	8	8,000 / 12,000	45	24	PC1118DA12
UL		18 1/2″		8,000 / 12,000	60	30	PC1118DA18
UL	Footed Box	12 1/2″	8	8,000 / 12,000	37	24	PC1118JA12
UL		18 1/2″		8,000 / 12,000	56	30	PC1118JA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

11"x 20"PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	28	30	PG1120CA00**
W/ 2 Bolts	15	15,000 / 22,500	38	30	PG1120HA00**
No Bolts	8	8,000 / 12,000	28	30	PG1120WA00**
W/ 2 Bolts	22	22,500 / 33,750	38	30	PG1120HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

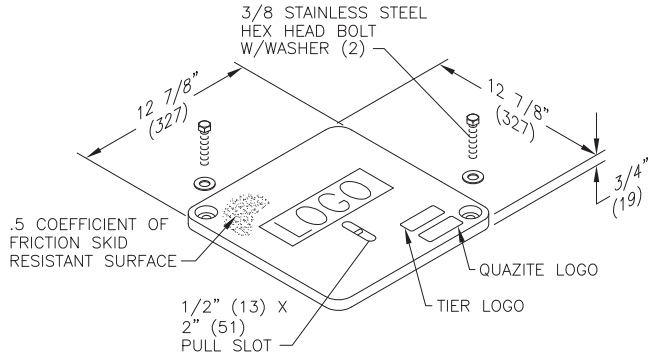
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	22	22,500 / 33,750	50	20	PG1120BA12
	18"		22,500 / 33,750	69	16	PG1120BA18
Solid Bottom	12 1/2"	22	22,500 / 33,750	58	20	PG1120DA12
	18 1/2"		22,500 / 33,750	77	16	PG1120DA18

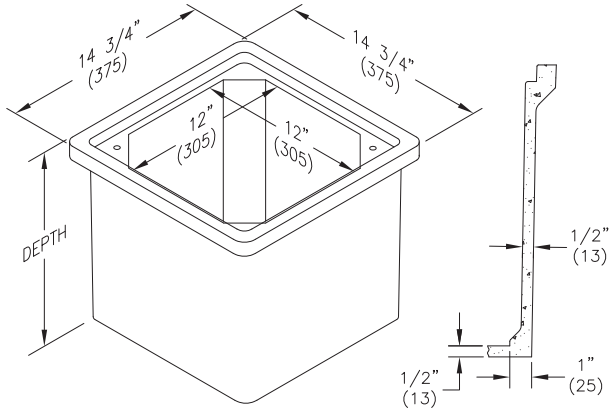
To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

12"x 12"PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard





Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	12	60	PC1212CA00**
UL	W/ 2 Bolts	15	15,000 / 22,500	12	60	PC1212HA00**
UL	No Bolts	8	8,000 / 12,000	12	60	PC1212WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Gasketed covers are with 4 bolts.
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do make the enclosure water tight.

Boxes

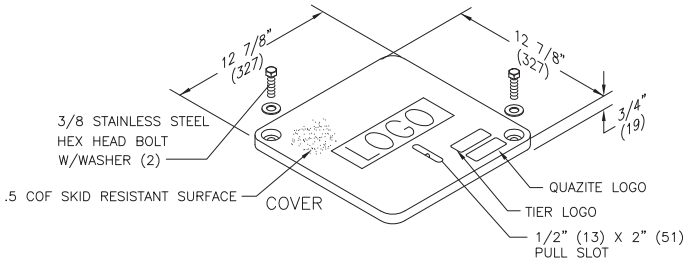
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	12"	15	15,000 / 22,500	36	30	PC1212BA12
UL	Solid Bottom	12 1/2"	15	15,000 / 22,500	41	30	PC1212DA12

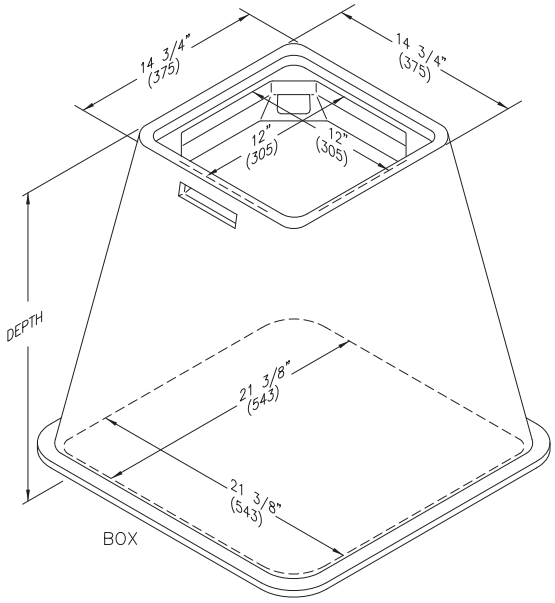
To order gasketed boxes, replace the letter "A" with the letter "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do make the enclosure water tight.

Dimensions / Data

12"x 12"PX Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard





Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	20	60	PC1212CA00**
W/ 2 Bolts	15	15,000 / 22,500	20	60	PC1212HA00**
No Bolts	8	8,000 / 12,000	20	60	PC1212WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Gasketed covers are with 4 bolts.
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

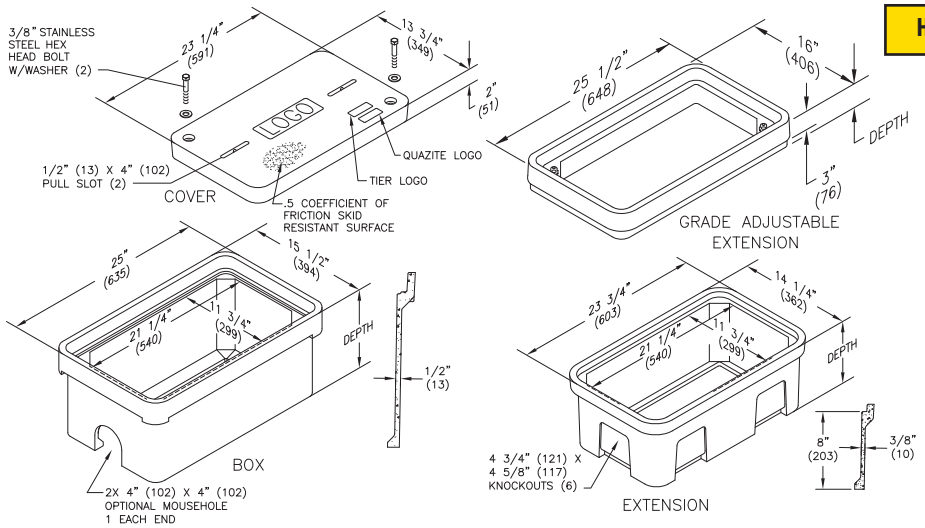
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	24"	15	15,000 / 22,500	85	5	PX1212BA24

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

13"x 24" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	33	30	PG1324CA00**
W/ 2 Bolts	15	15,000 / 22,500	51	30	PG1324HA00**
W/ 2 Bolts	22	22,500 / 33,750	54	30	PG1324HH00**
No Bolts	8	8,000 / 12,000	33	30	PG1324WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
Available with EZ Locate. See page 67 for more information.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	22	22,500 / 33,700	53	20	PG1324BA12
	18"		22,500 / 33,700	72	16	PG1324BA18
	24"		22,500 / 33,700	91	12	PG1324BA24
Solid Bottom	12 1/2"	22	22,500 / 33,700	63	20	PG1324DA12
	18 1/2"		22,500 / 33,700	85	16	PG1324DA18
	24 1/2"		22,500 / 33,700	107	12	PG1324DA24

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".

Extensions (for use under box only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
8" - Open Bottom	8 3/4"	22	22,500 / 33,750	25	24	PG1324EA08
8" - Solid Bottom	9 1/4"	22	22,500 / 33,750	35	24	PG1324RA08

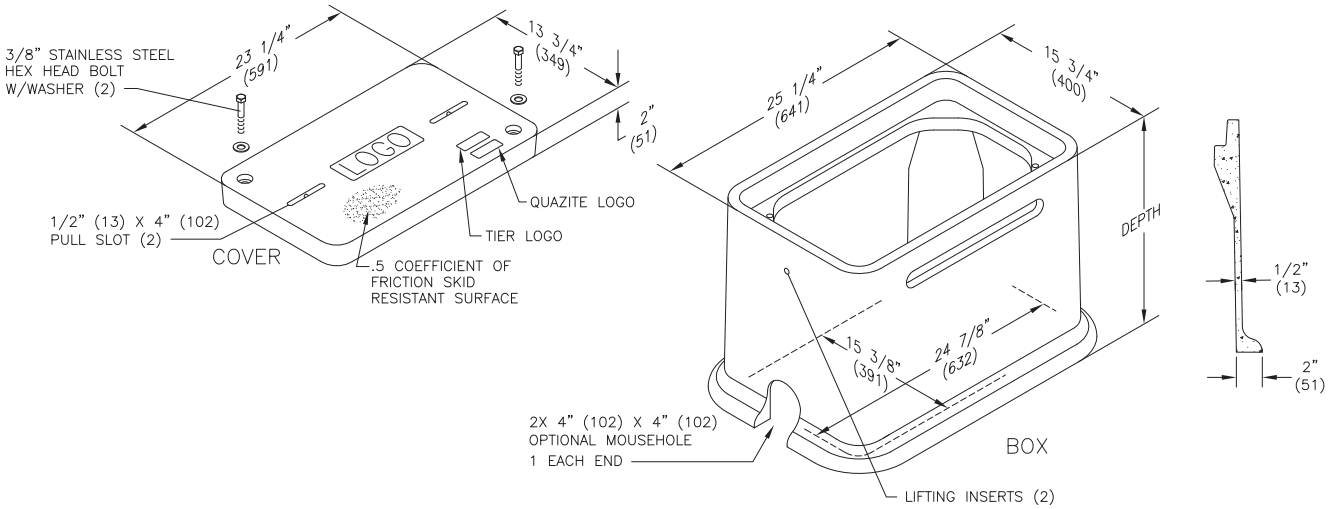
Grade Adjustable Extension (for use on top of box only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
3" Top Extension	5 1/8"	22	22,500 / 33,750	37	24	PG1324ED03

Dimensions / Data

13"x 24"PD Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	33	30	PG1324CA00**
W/ 2 Bolts	15	15,000 / 22,500	51	30	PG1324HA00**
W/ 2 Bolts	22	22,500 / 33,750	54	30	PG1324HH00**
No Bolts	8	8,000 / 12,000	33	30	PG1324WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
To order gasketed covers, replace the letter "A" with the letter "G".

Boxes

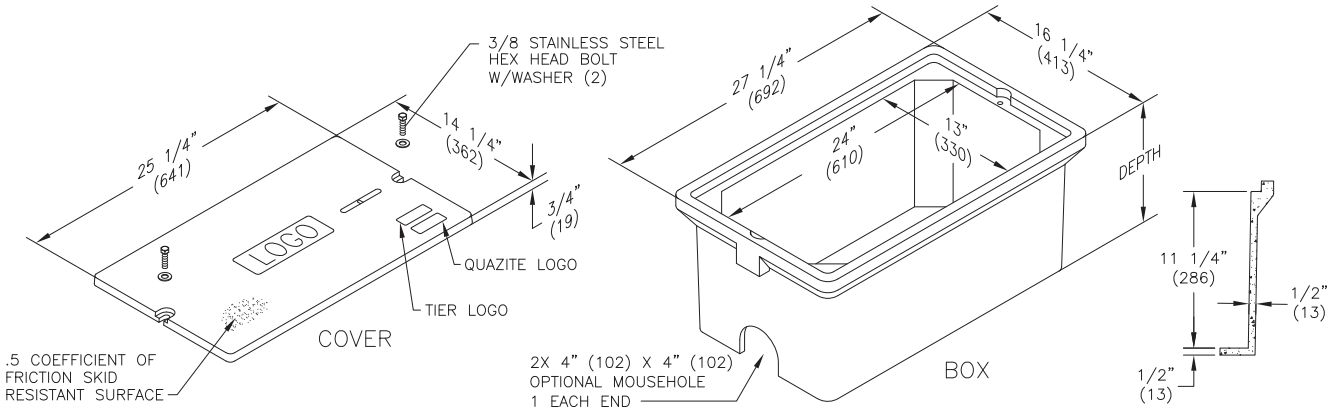
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	22	22,500 / 33,750	104	4	PD1324BA18
Open Bottom	26"	22	22,500 / 33,750	133	4	PD1324BA26

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

13″ x 24″ PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	5	5,000 / 7,500	23	40	PC1324CA00**
UL	No Bolts	5	5,000 / 7,500	23	40	PC1324WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

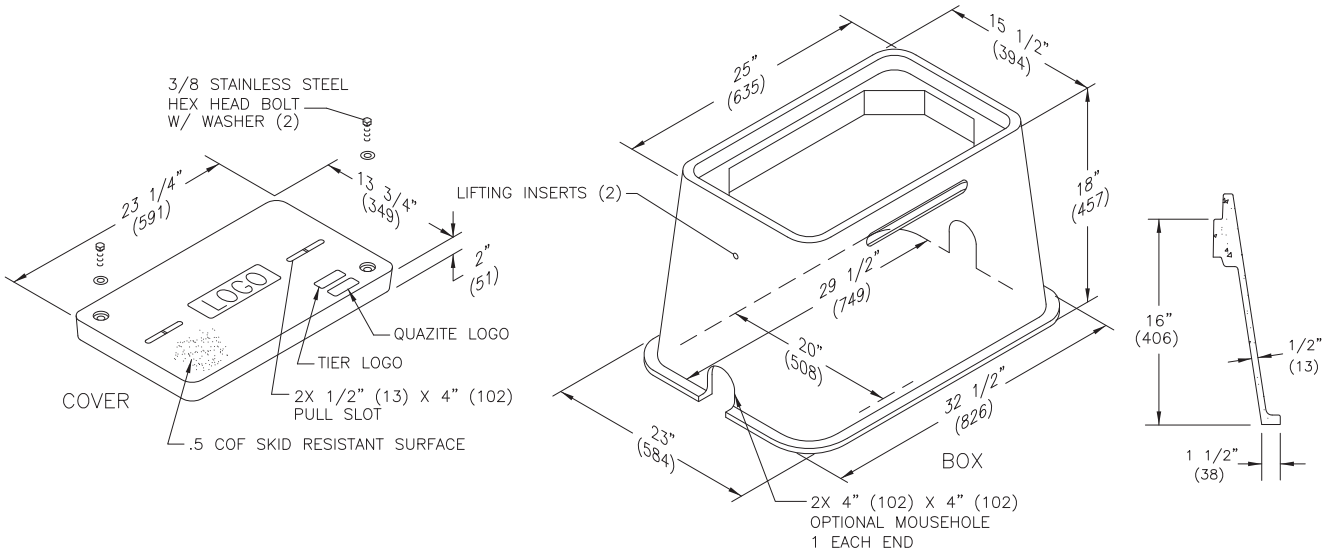
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	12″	5	5,000 / 7,500	50	20	PC1324BA12
UL	Solid Bottom	12 1/2″	5	5,000 / 7,500	60	20	PC1324DA12
UL	Footed Box	12 1/2″	5	5,000 / 7,500	57	20	PC1324JA12

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

13"x 24" PT Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	32	30	PT1324CA00**
W/ 2 Bolts	15	15,000 / 22,500	49	30	PT1324HA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

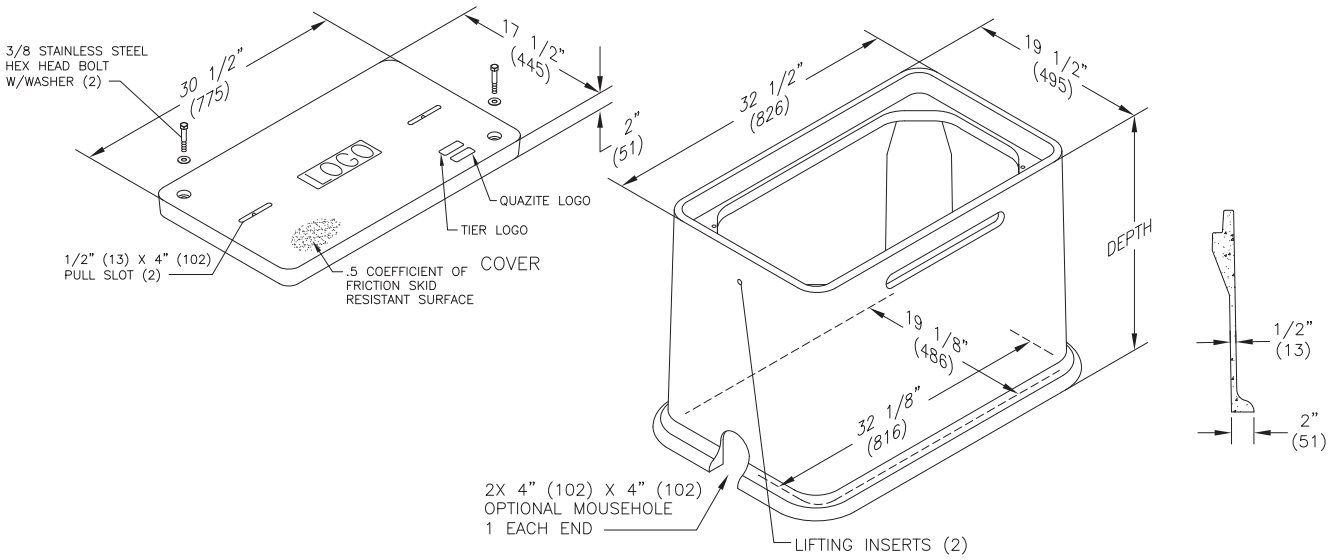
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	15	15,000 / 22,500	97	5	PT1324BA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

17"x 30"PD Style Polymer Concrete Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	52	20	PG1730CA00**
UL	W/ 2 Bolts	15	15,000 / 22,500	83	20	PG1730HA00**
UL	W/ 2 Bolts	22	22,500 / 33,750	83	20	PG1730HH00**
UL	No Bolts	8	8,000 / 12,000	52	20	PG1730WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes

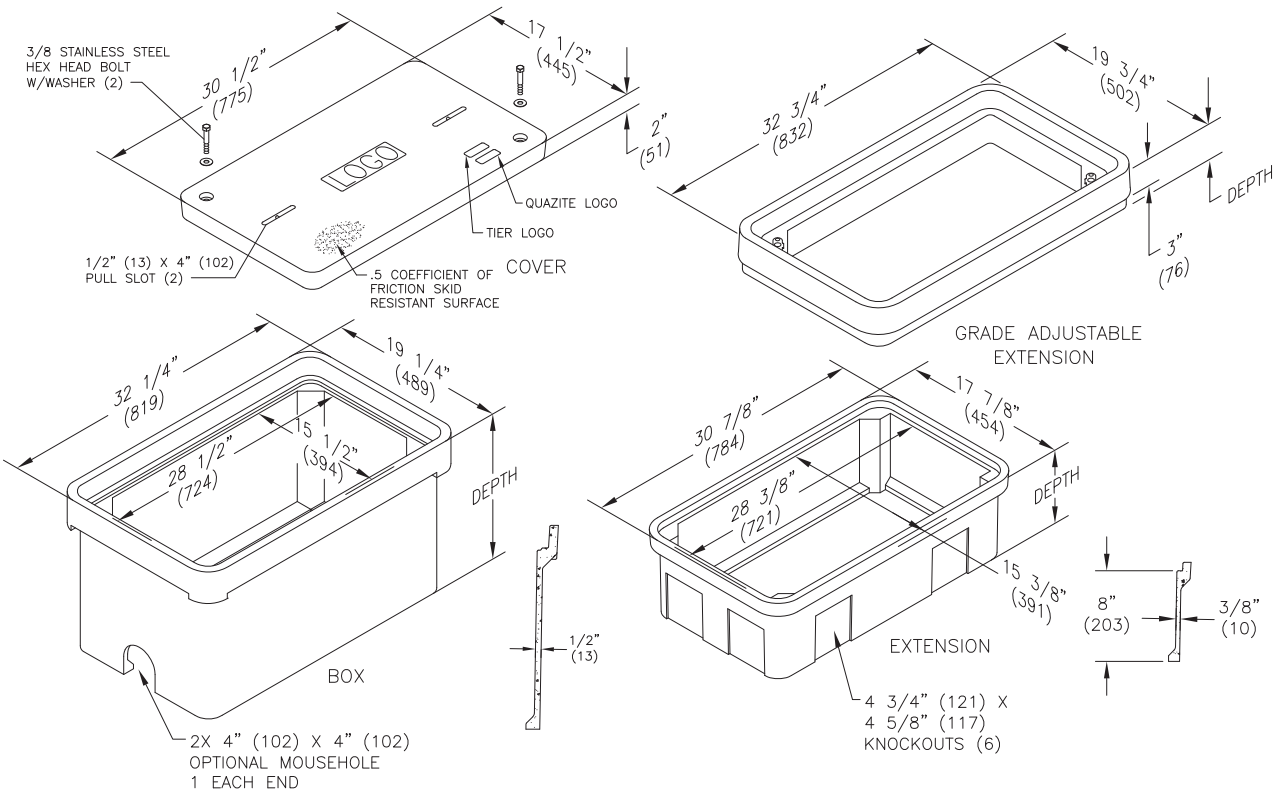
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	18"	22	22,500 / 33,750	129	4	PD1730BA18
UL	Open Bottom	26"	22	22,500 / 33,750	166	4	PD1730BA26

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

17" x 30" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	52	20	PG1730CA00**
W/ 2 Bolts	15	15,000 / 22,500	83	20	PG1730HA00**
W/ 2 Bolts	22	22,500 / 33,750	83	20	PG1730HH00**
No Bolts	8	8,000 / 12,000	52	20	PG1730WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
Available with EZ Locate. See page 67 for more information.

Dimensions / Data 17"x 30" PG Style Polymer Concrete (Stackable) Assembly (Continued)

Hex Head Bolts are Standard

Boxes (Box depths 22" thru 30" must be used as bottom of any stack)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	22	22,500 / 33,750	67	10	PG1730BA12
	18"		22,500 / 33,750	94	8	PG1730BA18
	22"		22,500 / 33,750	106	6	PG1730BA22
	24"		22,500 / 33,750	122	6	PG1730BA24
	30"		22,500 / 33,750	144	4	PG1730BA30
Solid Bottom	12 1/2"	22	22,500 / 33,750	85	10	PG1730DA12
	18 1/2"		22,500 / 33,750	112	8	PG1730DA18
	22 1/2"		22,500 / 33,750	124	6	PG1730DA22
	24 1/2"		22,500 / 33,750	137	6	PG1730DA24
	30 1/2"		22,500 / 33,750	150	4	PG1730DA30

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed cover and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Bottom Extensions (for use under 12" and 18" boxes only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	8 3/4"	22	22,500 / 33,750	36	12	PG1730EA08
Solid bottom	9 1/4"	22	22,500 / 33,750	55	12	PG1730RA08

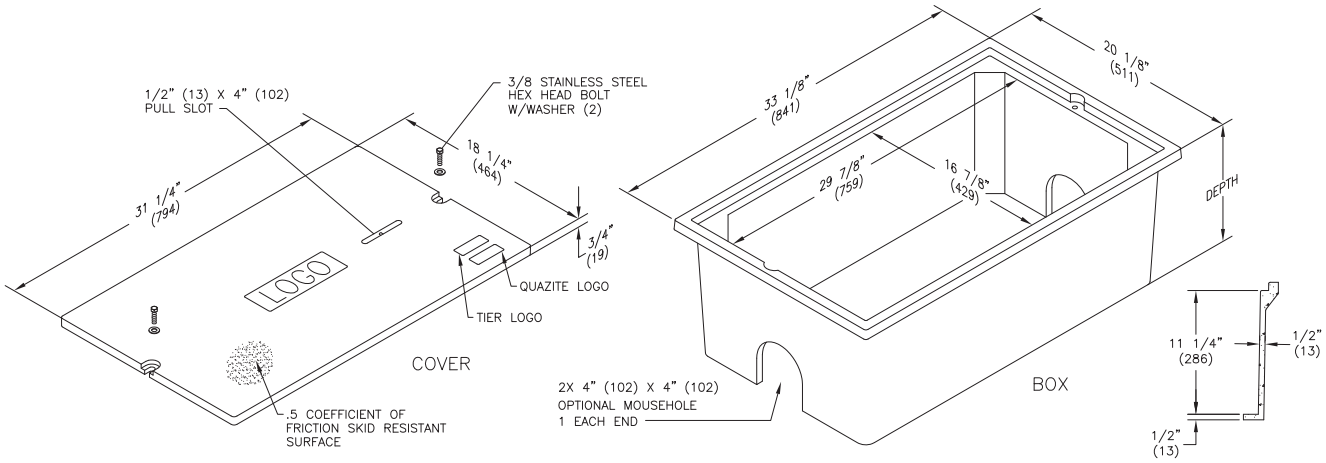
Grade Adjustable Extension (for use on top of box only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
3"Top extension	5 1/8"	22	22,500 / 33,750	48	12	PG1730ED03

Dimensions / Data

17"x 30" PC Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	5	5,000 / 7,500	33	30	PC1730CA00**
UL	No Bolts	5	5,000 / 7,500	33	30	PC1730WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

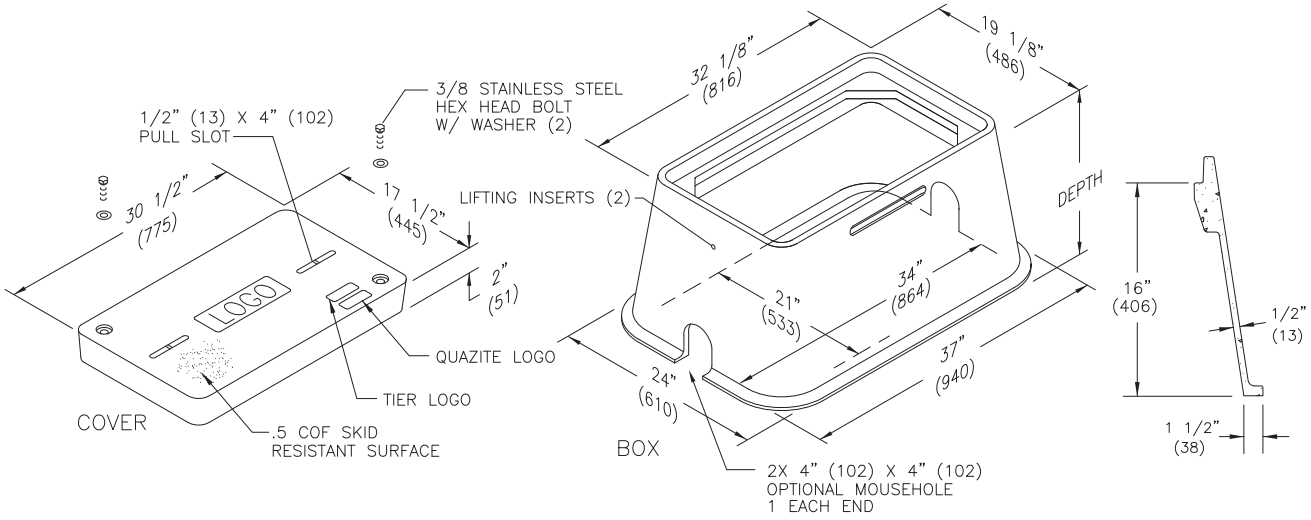
	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	12"	5	5,000 / 7,500	58	10	PC1730BA12
UL	Solid Bottom	12 1/2"	5	5,000 / 7,500	83	10	PC1730DA12
UL	Footed Box	12 1/2"	5	5,000 / 7,500	67	10	PC1730JA12

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

17" x 30" PT Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	52	20	PT1730CA00**
W/ No Bolts	8	8,000 / 12,000	52	20	PT1730WA00**
W/ 2 Bolts	15	15,000 / 22,500	83	20	PT1730HA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

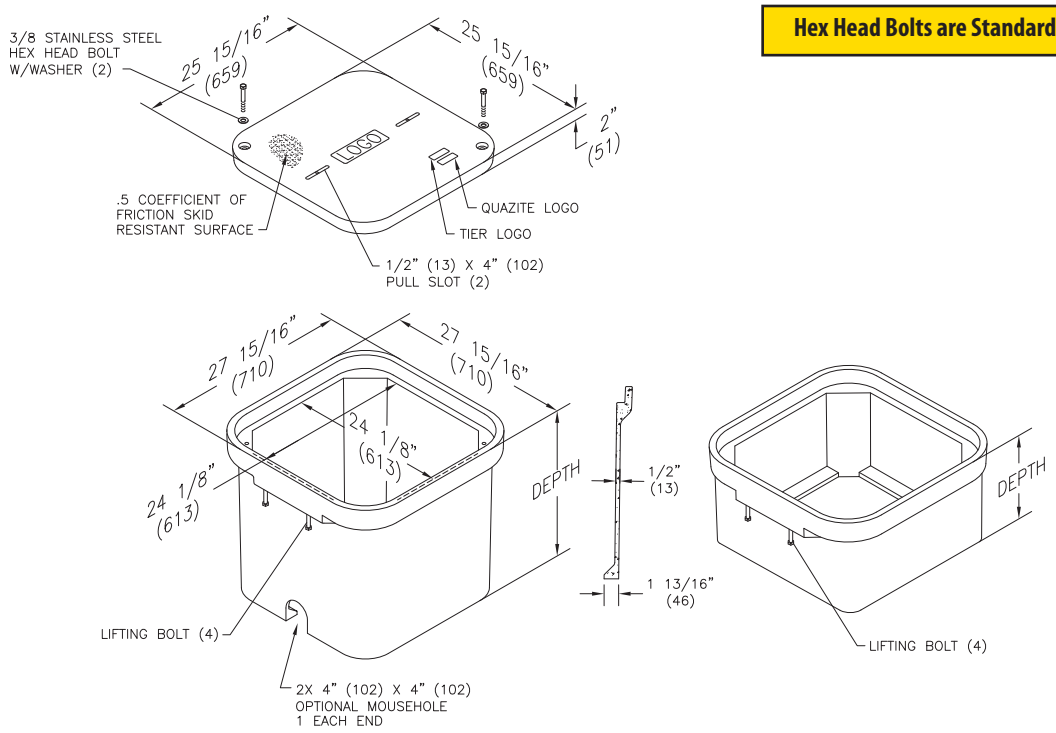
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	15	15,000 / 22,500	126	5	PT1730BA18

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

24"x 24"PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	70	10	PG2424CA00**
W/ 2 Bolts	15	15,000 / 22,500	100	10	PG2424HA00**
W/ 2 Bolts	22	22,500 / 33,750	100	10	PG2424HH00**
No Bolts	8	8,000 / 12,000	70	10	PG2424WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	24"	22	22,500 / 33,750	165	2	PG2424BA24
Solid Bottom	24 1/2"	22	22,500 / 33,750	185	2	PG2424DA24

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

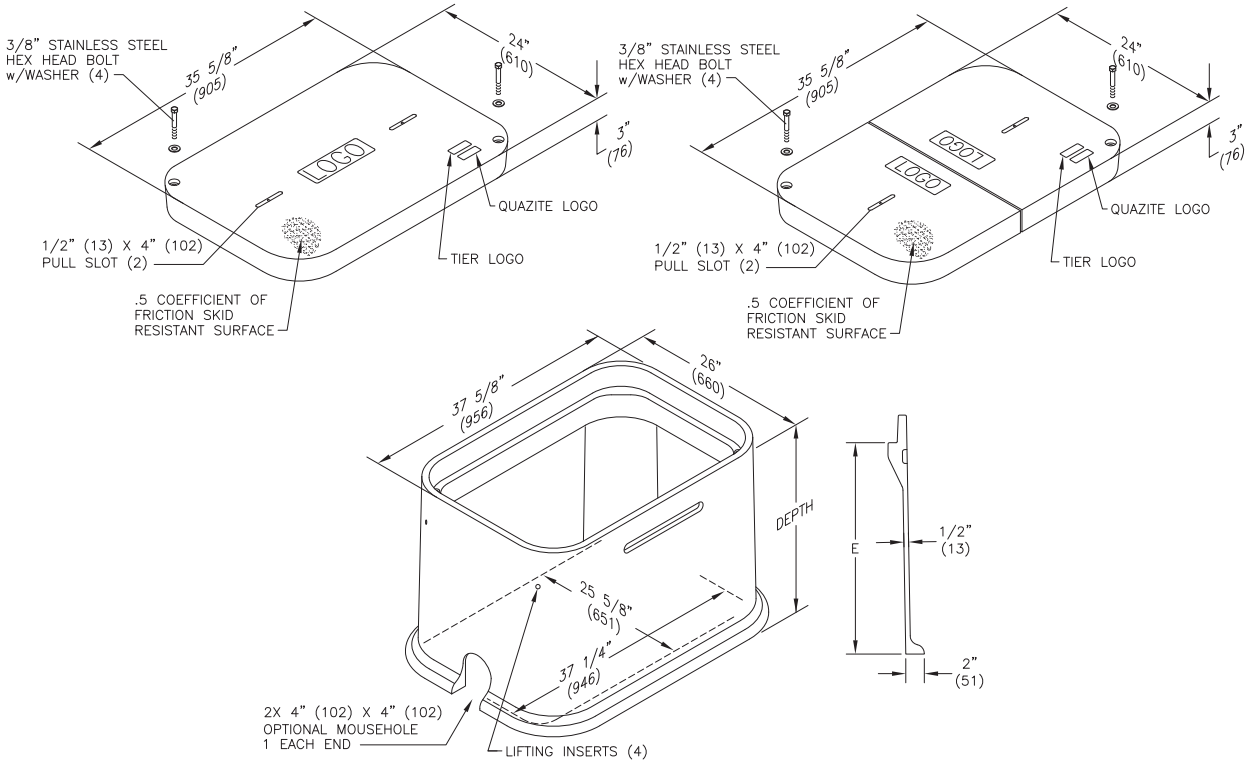
Extensions (Open bottom can be used as top or bottom, solid bottom is bottom extension only)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open Bottom	8"	22	22,500 / 33,750	71	8	PG2424EA06
Open Bottom	14"	22	22,500 / 33,750	112	6	PG2424EA12
Solid Bottom	8 1/2"	22	22,500 / 33,750	96	8	PG2424RA06
Solid Bottom	14 1/2"	22	22,500 / 33,750	130	6	PG2424RA12

Dimensions / Data

24"x 36"PD Style Polymer Concrete Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL W/ 2 Bolts	8	8,000 / 12,000	100	10	PG2436CA00**
2 piece w/2 Bolts	8	8,000 / 12,000	122	10	PG2436CS00**
UL W/ 2 Bolts	15	15,000 / 22,500	115	10	PG2436HA00**
UL 2 piece w/2 Bolts	15	15,000 / 22,500	122	10	PG2436HS00**
UL W/ 2 Bolts	22	22,500 / 33,750	122	10	PG2436HH00**
2 piece w/2 Bolts	22	22,500 / 33,750	202	10	PG2436H544**
UL No Bolts	8	8,000 / 12,000	100	10	PG2436WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

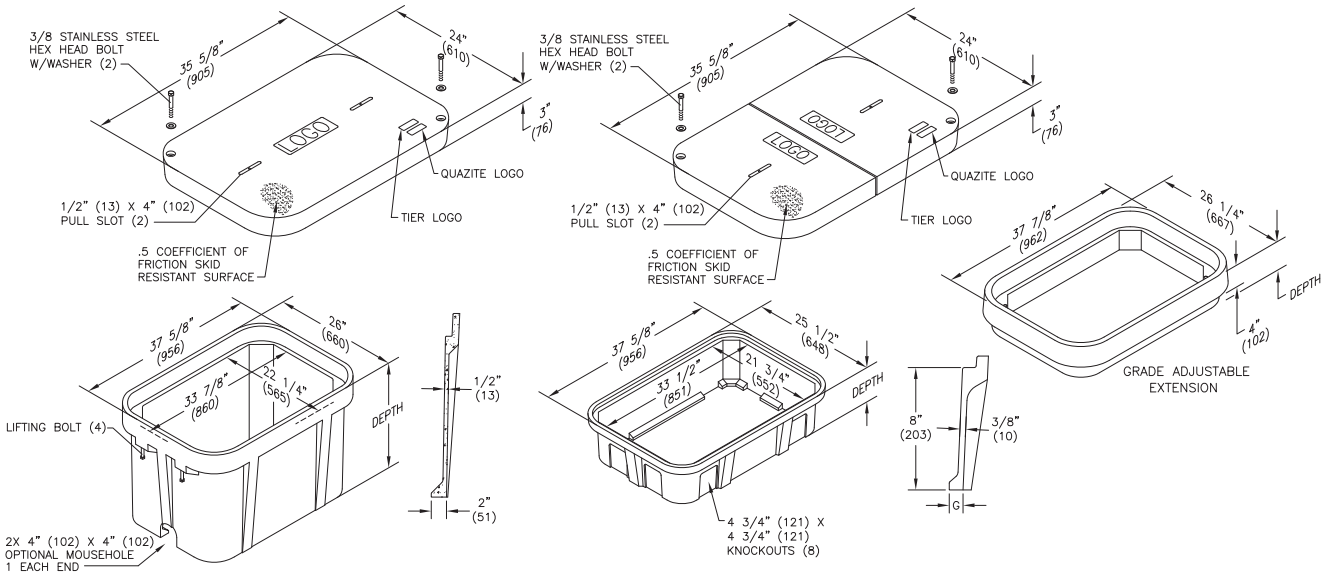
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL Standard Open Bottom	18"	22	22,500 / 33,750	159	2	PD2436BA18
UL	26"	22	22,500 / 33,750	199	2	PD2436BA26
	48"	22	22,500 / 33,750	313	1	PD2436BA48

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

24" x 36" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	100	10	PG2436CA00**
	2 piece w/2 Bolts	8	8,000 / 12,000	122	10	PG2436CS00**
UL	W/ 2 Bolts	15	15,000 / 22,500	115	10	PG2436HA00**
UL	2 piece w/2 Bolts	15	15,000 / 22,500	122	10	PG2436HS00**
UL	W/ 2 Bolts	22	22,500 / 33,750	122	10	PG2436HH00**
	2 piece w/2 Bolts	22	22,500 / 33,750	202	10	PG2436H544**
UL	No Bolts	8	8,000 / 12,000	100	10	PG2436WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
Available with EZ Locate. See page 67 for more information.

Dimensions / Data 24"x 36"PG Style Polymer Concrete (Stackable) Assembly (Continued)

Hex Head Bolts are Standard

Boxes (Box depths 24" thru 42" must be used as bottom of any stack)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	22	22,500 / 33,750	141	4	PG2436BA18
	24"		22,500 / 33,750	180	3	PG2436BA24
	30"		22,500 / 33,750	196	2	PG2436BA30
	36"		22,500 / 33,750	254	2	PG2436BA36
	42"		22,500 / 33,750	293	1	PG2436BA42
Solid Bottom	18 1/2"	22	22,500 / 33,750	171	4	PG2436DA18
	24 1/2"		22,500 / 33,750	228	3	PG2436DA24
	30 1/2"		22,500 / 33,750	238	2	PG2436DA30
	36 1/2"		22,500 / 33,750	282	2	PG2436DA36
	42 1/2"		22,500 / 33,750	321	1	PG2436DA42

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: 24" thru 42" boxes must be used as bottom on any stack.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Bottom Extensions (for use under 12" and 18" boxes only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	8 3/4"	22	22,500 / 33,750	81	6	PG2436EA08
Solid bottom	9 1/4"	22	22,500 / 33,750	95	6	PG2436RA08

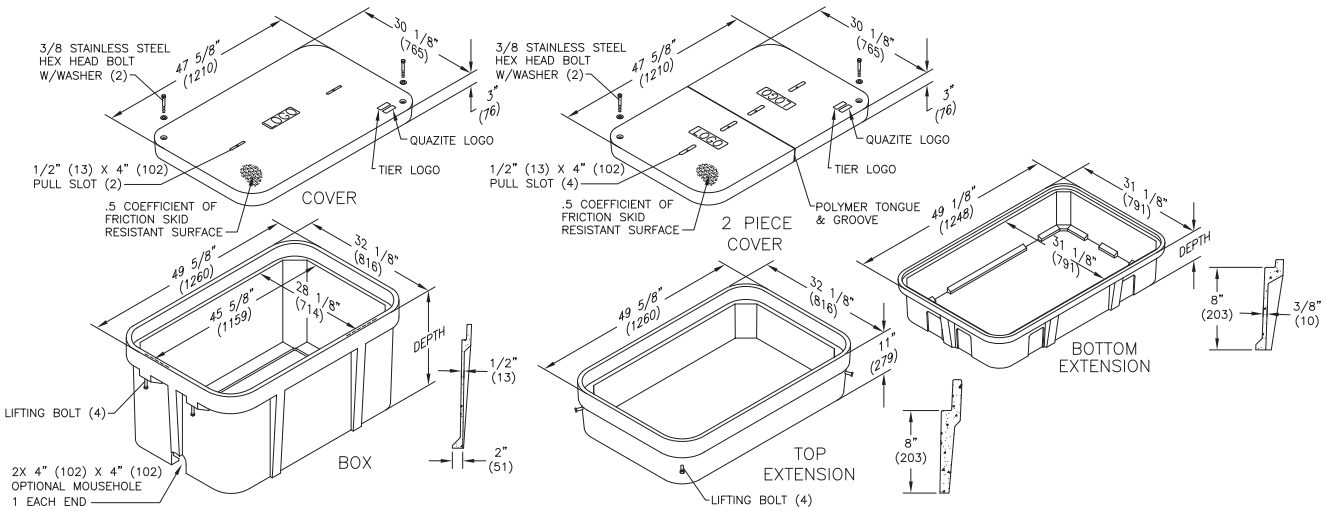
Grade Adjustable Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
4" top extension, 1/2 thread	7 1/8"	22	22,500 / 33,750	80	6	PG2436ED04
4" top extension, 3/8 thread	7 1/8"	22	22,500 / 33,750	80	6	PG2436E503

Dimensions / Data

30" x 48" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	159	10	PG3048CA00**
	2 piece w/2 Bolts	8	8,000 / 12,000	181	10	PG3048CS00**
UL	W/ 2 Bolts	15	15,000 / 22,500	206	10	PG3048HA00**
UL	2 piece w/2 Bolts	15	15,000 / 22,500	206	10	PG3048HS00**
UL	W/ 2 Bolts	22	22,500 / 33,750	220	10	PG3048HH00**
	2 piece w/2 Bolts	22	22,500 / 33,750	202	10	PG3048H510**
UL	No Bolts	8	8,000 / 12,000	159	10	PG3048WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
Available with EZ Locate. See page 67 for more information.

Dimensions / Data 30" x 48" PG Style Polymer Concrete (Stackable) Assembly (Continued)

Hex Head Bolts are Standard

Boxes (Box depths 24" thru 48" must be used as bottom of any stack)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	22	22,500 / 33,750	185	4	PG3048BA18
	24"		22,500 / 33,750	236	3	PG3048BA24
	36"		22,500 / 33,750	343	2	PG3048BA36
	48"		22,500 / 33,750	450	1	PG3048BA48
Solid Bottom	18 1/2"	22	22,500 / 33,750	220	4	PG3048DA18
	24 1/2"		22,500 / 33,750	287	3	PG3048DA24
	36 1/2"		22,500 / 33,750	394	2	PG3048DA36
	48"		22,500 / 33,750	501	1	PG3048DA48

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Top Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	11"	22	22,500 / 33,750	100	8	PG3048EA11

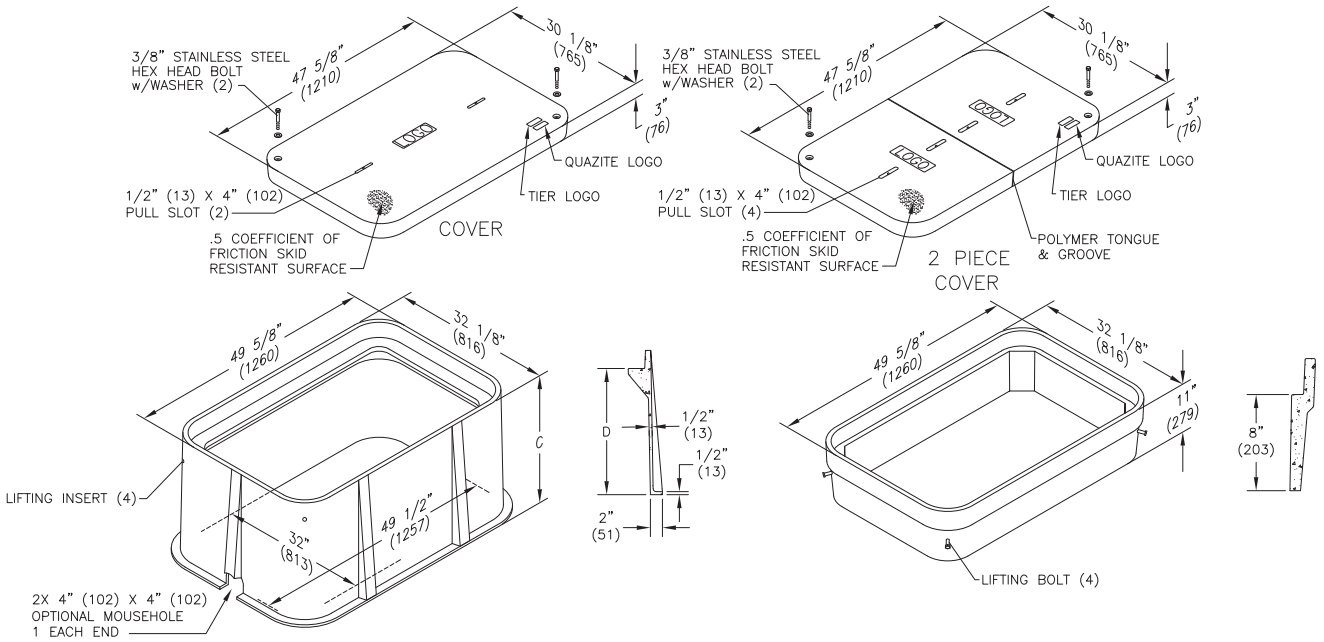
Bottom Extensions (for use under 18" box only, one per box)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	8 3/4"	22	22,500 / 33,750	102	8	PG3048EA08
Solid bottom	9 1/4"	22	22,500 / 33,750	151	8	PG3048RA08

Dimensions / Data

30"x 48" PD Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	159	10	PG3048CA00**
	2 piece w/2 Bolts	8	8,000 / 12,000	181	10	PG3048CS00**
UL	W/ 2 Bolts	15	15,000 / 22,500	206	10	PG3048HA00**
UL	2 piece w/2 Bolts	15	15,000 / 22,500	206	10	PG3048HS00**
UL	W/ 2 Bolts	22	22,500 / 33,750	220	10	PG3048HH00**
	2 piece w/2 Bolts	22	22,500 / 33,750	202	10	PG3048H510**
UL	No Bolts	8	8,000 / 12,000	159	10	PG3048WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

	DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	Standard Open Bottom	24"	22	22,500 / 33,750	286	2	PD3048BA24
UL		48"	22	22,500 / 33,750	614	1	PD3048BA48

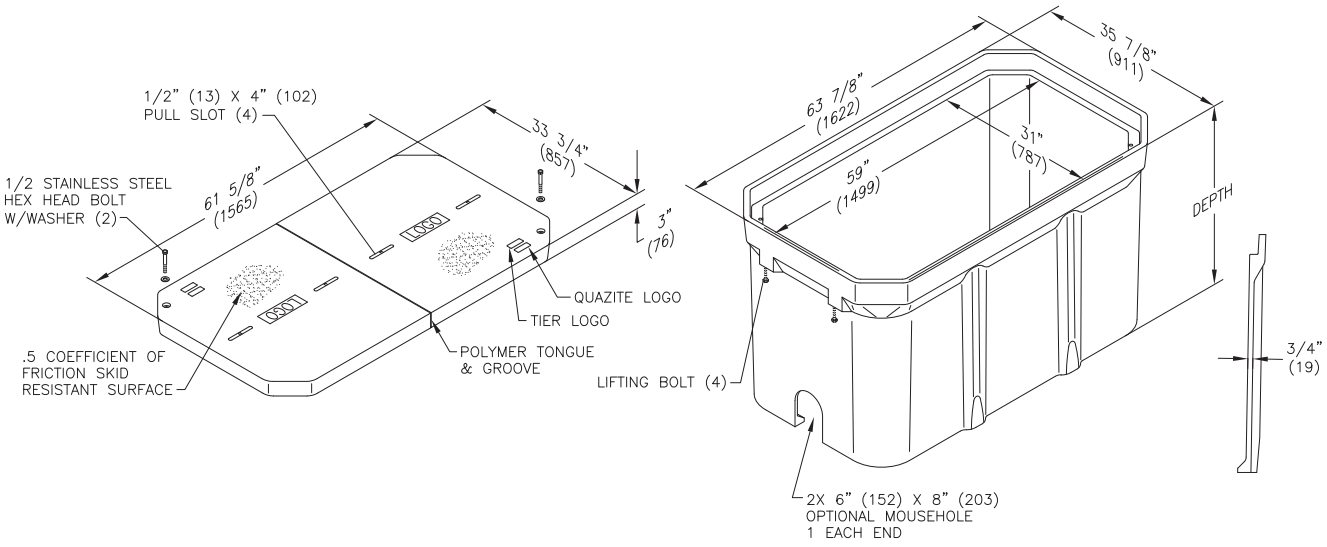
Top Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	11"	22	22,500 / 33,750	100	8	PG3048EA11

Dimensions / Data

30" x 60" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 2 Bolts	5	5,000 / 7,500	228	10	LG3060CA00**
W/ 2 Bolts	15	15,000 / 22,500	346	10	PG3060HA00**
W/ 2 Bolts	22	22,500 / 33,750	368	10	PG3060HH00**
Lightweight No bolts	5	5,000 / 7,500	228	10	LG3060WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes (Box depths 30" and 36" must be used as bottom of any stack)

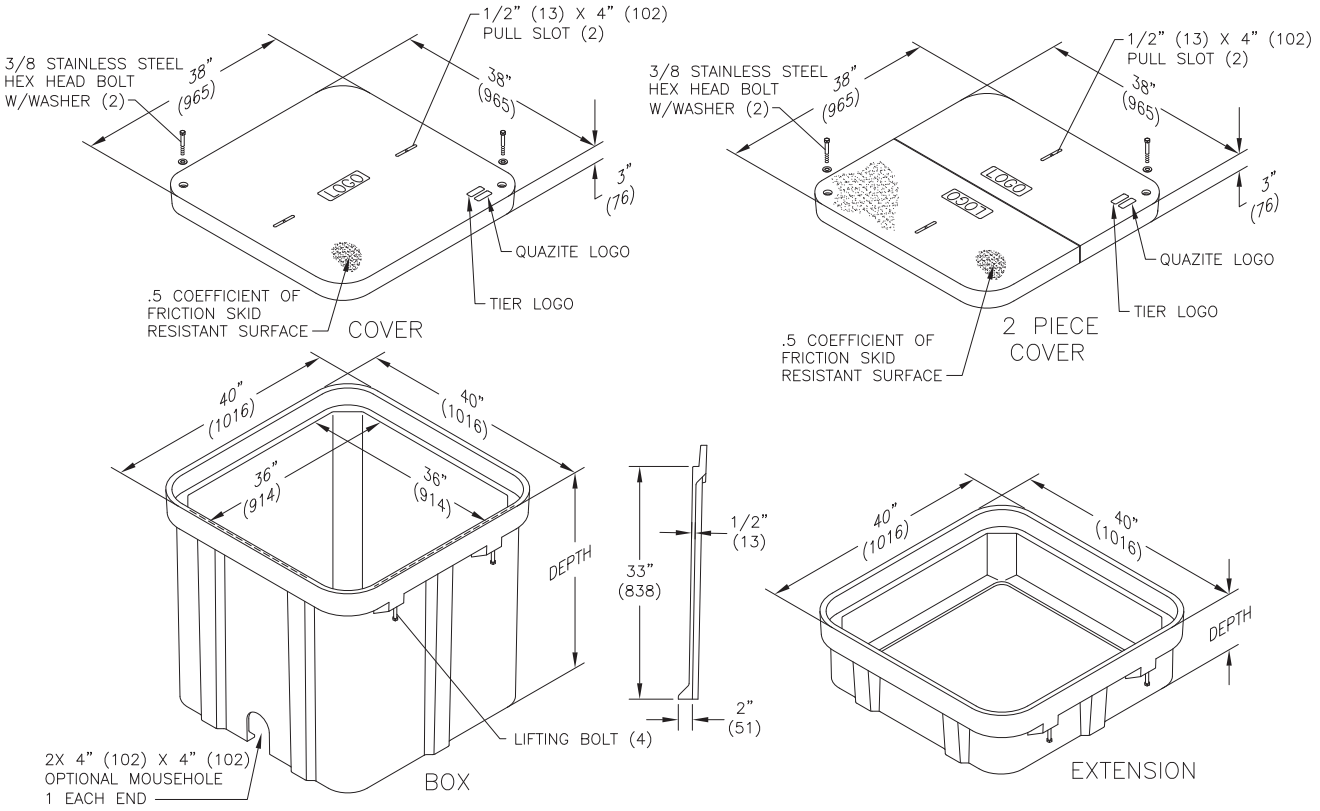
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	21"	22	22,500 / 33,750	350	4	PG3060BA21
	30"		22,500 / 33,750	492	3	PG3060BA30
	36"		22,500 / 33,750	565	2	PG3060BA36
Solid Bottom	21 1/2"	22	22,500 / 33,750	420	4	PG3060DA21
	30 1/2"		22,500 / 33,750	532	3	PG3060DA30
	36 1/2"		22,500 / 33,750	601	2	PG3060DA36

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

Dimensions / Data

36"x 36" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

	DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
UL	W/ 2 Bolts	8	8,000 / 12,000	174	10	PG3636CA00**
	2 piece w/2 Bolts	8	8,000 / 12,000	220	10	PG3636CS00**
UL	W/ 2 Bolts	15	15,000 / 22,500	220	10	PG3636HA00**
UL	2 piece w/2 Bolts	15	15,000 / 22,500	220	10	PG3636HS00**
UL	W/ 2 Bolts	22	22,500 / 33,750	330	10	PG3636HH00**
	2 piece w/2 Bolts	22	22,500 / 33,750	202	10	PG3636H517**
UL	No Bolts	8	8,000 / 12,000	174	10	PG3636WA00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

36" x 36" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	22	22,500 / 33,750	367	2	PG3636BA36
Solid Bottom	36 1/2"		22,500 / 33,750	407	2	PG3636DA36

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

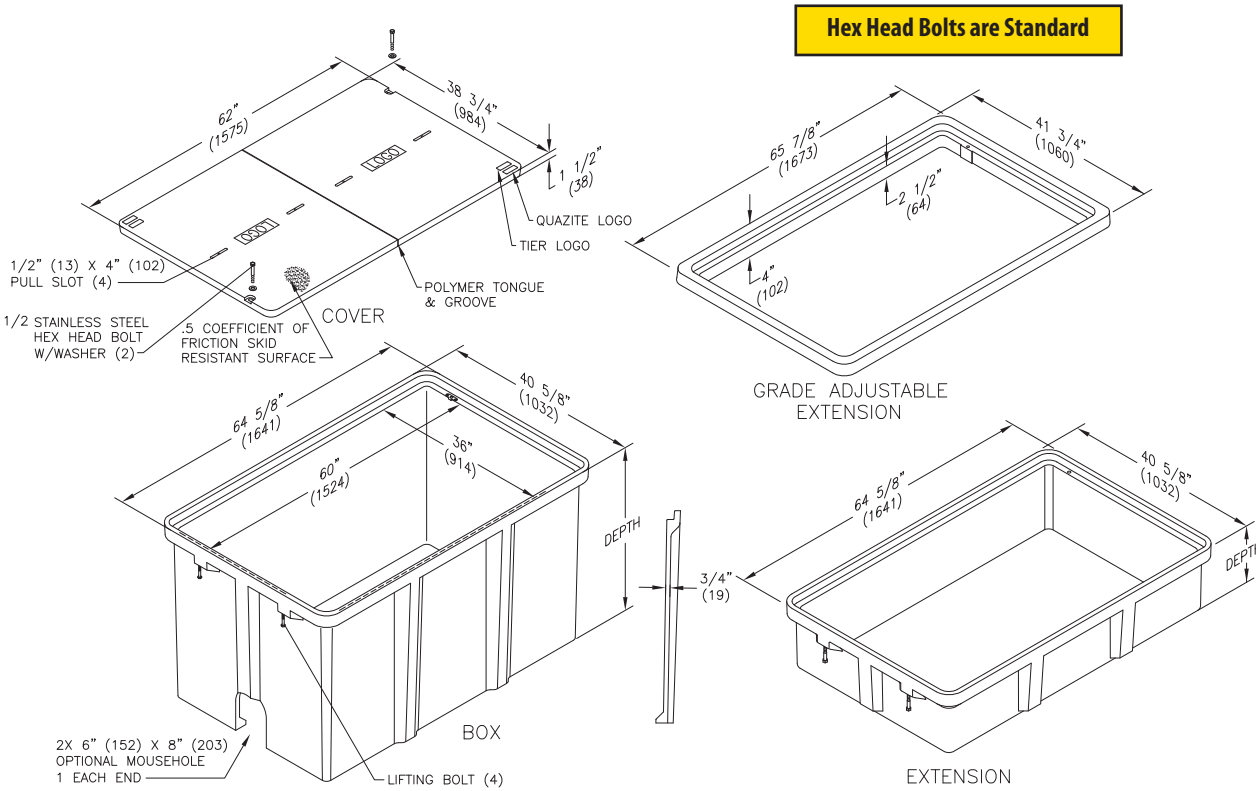
Top Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	12"	22	22,500 / 33,750	129	6	PG3636EA12

Dimensions / Data

36" x 60" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 2 Bolts	5	5,000 / 7,500	222	10	LG3660CA00**
W/ 2 Bolts	15	15,000 / 22,500	384	10	PG3660HA00**
W/ 2 Bolts	22	22,500 / 33,750	470	10	PG3660HH00**
Lightweight No bolts	5	5,000 / 7,500	222	10	LG3660WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes (Box depths 31" and 36" must be used as bottom of any stack)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	19"	22	22,500 / 33,750	381	4	PG3660BA19
	24"		22,500 / 33,750	397	3	PG3660BA24
	31"		22,500 / 33,750	481	2	PG3660BA31
	36"		22,500 / 33,750	647	2	PG3660BA36
Solid Bottom	19 1/2"	22	22,500 / 33,750	479	4	PG3660DA19
	24 1/2"		22,500 / 33,750	495	3	PG3660DA24
	31 1/2"		22,500 / 33,750	590	2	PG3660DA31
	36 1/2"		22,500 / 33,750	738	2	PG3660DA36

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

Dimensions / Data 36" x 60" PG Style Polymer Concrete (Stackable) Assembly (Continued)

Grade Adjustable Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Top extension	2 1/2"	22	22,500 / 33,750	116	6	PG3660ED03

Top Extension

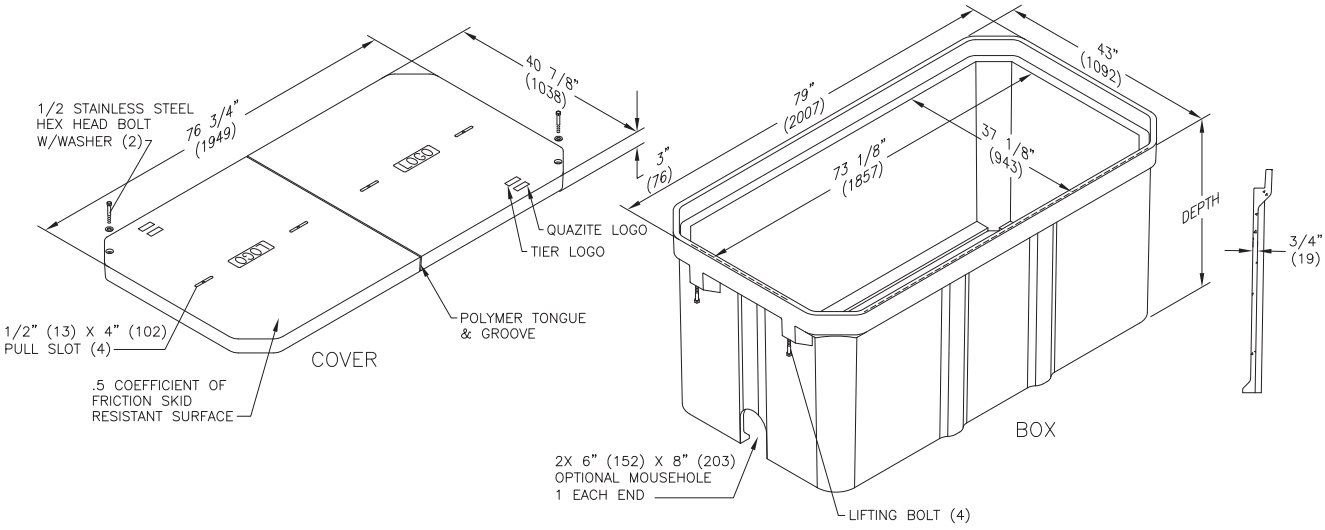
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open bottom	11 1/2"	22	22,500 / 33,750	200	6	PG3660EA12



Dimensions / Data

36" x 72" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 2 Bolts	5	5,000 / 7,500	310	10	LG3672CA00**
W/ 2 Bolts	15	15,000 / 22,500	488	10	PG3672HA00**
W/ 2 Bolts	22	22,500 / 33,750	544	10	PG3672HH00**
Lightweight No bolts	5	5,000 / 7,500	310	10	LG3672WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes (Box depth 36" must be used as bottom of any stack)

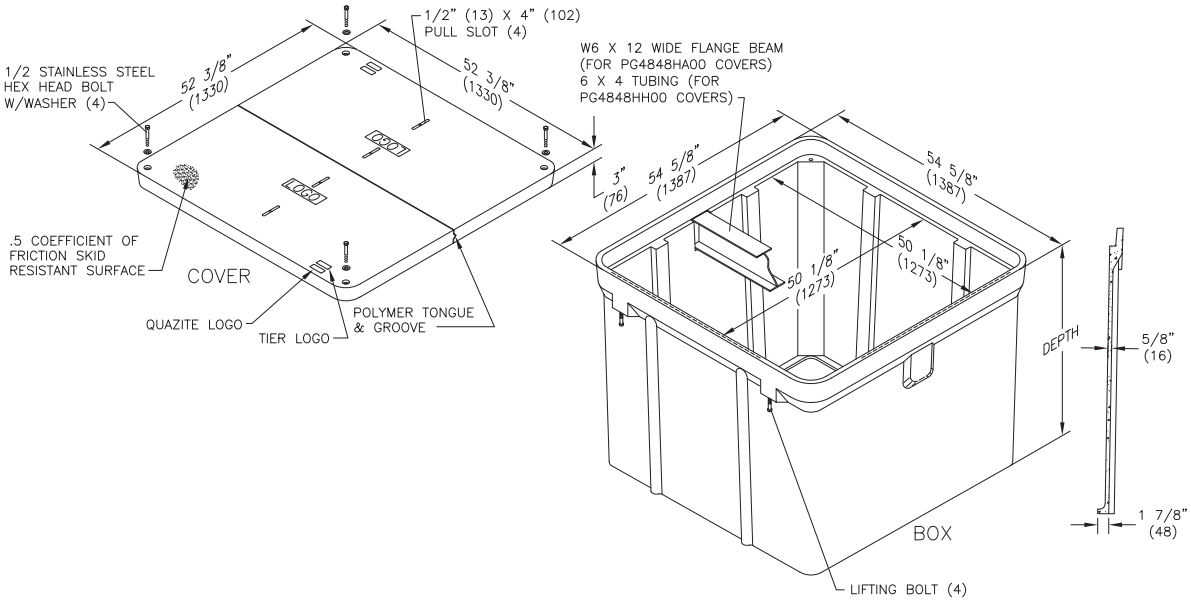
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	21"	22	22,500 / 33,750	448	3	PG3672BA21
	36"		22,500 / 33,750	768	2	PG3672BA36
Solid Bottom	21 1/2"	22	22,500 / 33,750	569	3	PG3672DA21
	36 1/2"		22,500 / 33,750	822	2	PG3672DA36

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

Dimensions / Data

48″ x 48″ PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 4 Bolts	5	5,000 / 7,500	286	10	LG4848CA00**
W/ 4 Bolts	15	15,000 / 22,500	364	10	PG4848HA00**
W/ 4 Bolts	22	22,500 / 33,750	596	10	PG4848HH00**
Lightweight No bolts	5	5,000 / 7,500	286	10	LG4848WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.
Available with EZ Locate. See page 67 for more information.

Boxes

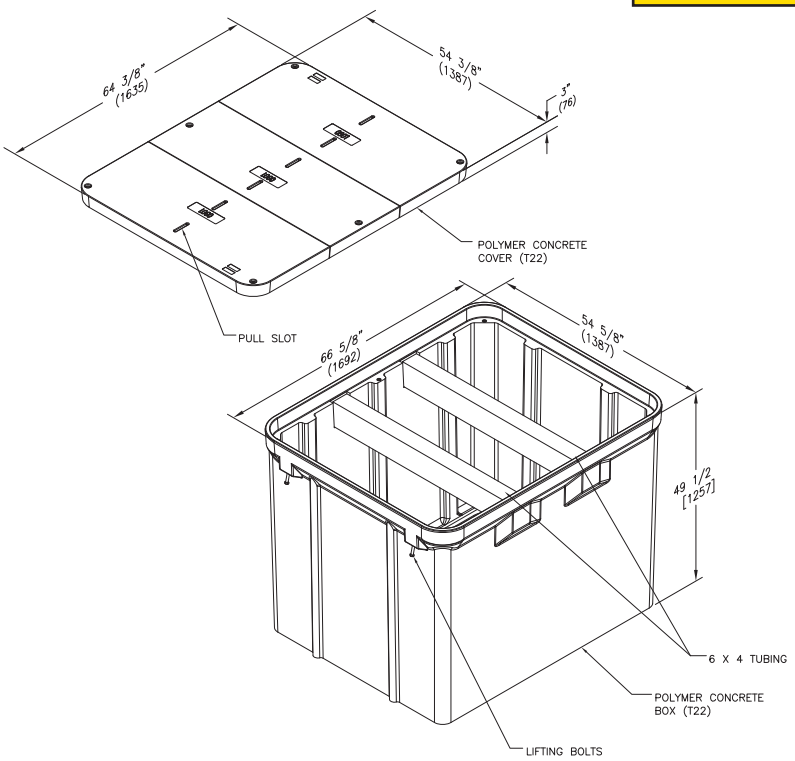
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36″	22	22,500 / 33,750	629	2	PG4848BA36
	48″		22,500 / 33,750	866	2	PG4848BA48
Solid Bottom	36 1/2″	22	22,500 / 33,750	663	2	PG4848DA36
	48 1/2″		22,500 / 33,750	940	2	PG4848DA48

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

Dimensions / Data

48"x 60" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN LOAD#	WEIGHT #	PALLET QTY	PART NUMBER
Standard Polymer Concrete Cover and Open Bottom Box	48"	22	22,500/33,750	1460	1	PG4860Z500

Covers

DESCRIPTION	DEPTH	TIER	DESIGN LOAD#	WEIGHT #	PALLET QTY	PART NUMBER
Three Piece Cover w/ 6 Bolts	3"	22	22,500/33,750	507	2	PG4860HH00***

Replace ** with a logo code found on page 62.

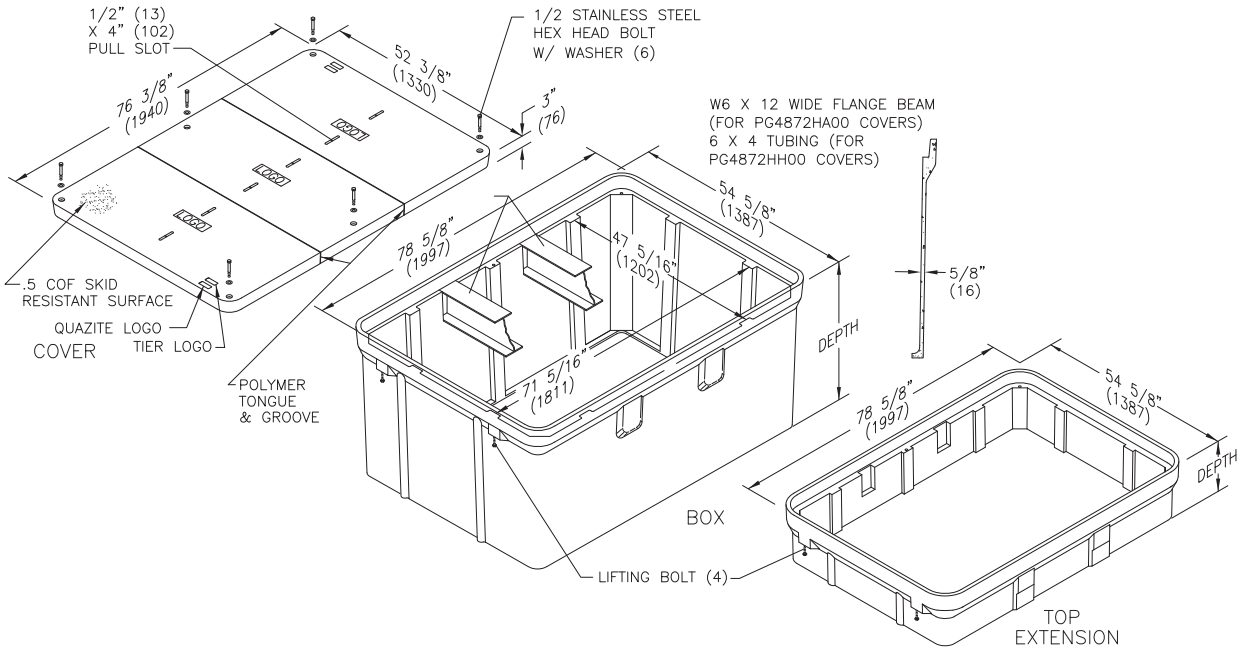
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	48"	22	22,500 / 33,750	953	1	PG4860BA48

Dimensions / Data

48″ x 72″ PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 6 Bolts	5	5,000 / 7,500	447	2	LG4872CA00**
W/ 6 Bolts	15	15,000 / 22,500	573	2	PG4872HA00**
W/ 6 Bolts	22	22,500 / 33,750	891	2	PG4872HH00**
Lightweight No bolts	5	5,000 / 7,500	447	2	LG4872WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36″	22	22,500 / 33,750	810	2	PG4872BA36
	48″		22,500 / 33,750	1050	1	PG4872BA48
Solid Bottom	36 1/2″	22	22,500 / 33,750	1065	2	PG4872DA36
	48 1/2″		22,500 / 33,750	1245	1	PG4872DA48

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

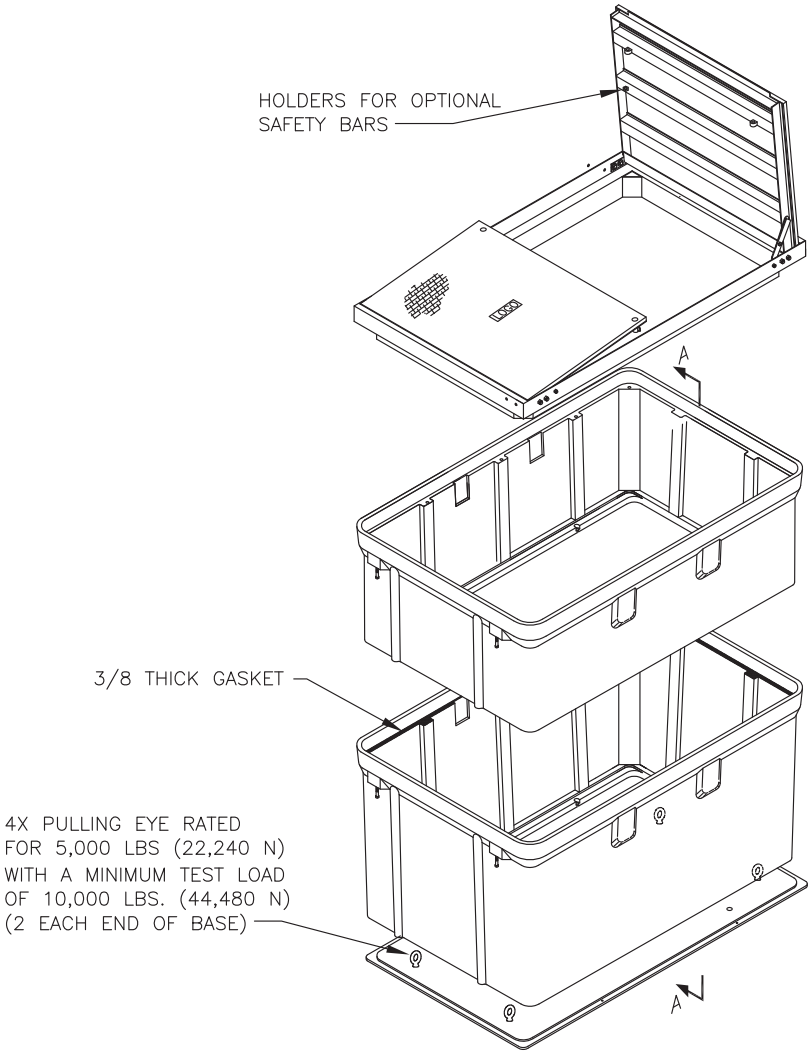
Top Extension

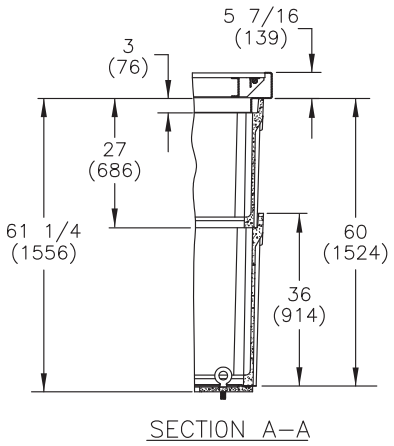
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open Bottom, No beam provided	15″	22	22,500 / 33,750	359	5	PG4872EA12

Dimensions / Data

48" x 78" PG Style Polymer Concrete Assembly

Hex Head Bolts are Standard





SECTION A–A

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Torsion	N/A	12,000 / 24,000	622	10	PG4878CTG0**

Replace ** with a logo code found on page 62.

Boxes (Box Depth 36" must be used as bottom of any stack)

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	27"	22	22,500 / 33,750	867	1	PG4878BA27
	36	22	22,500 / 33,750	707	1	PG4878BG36

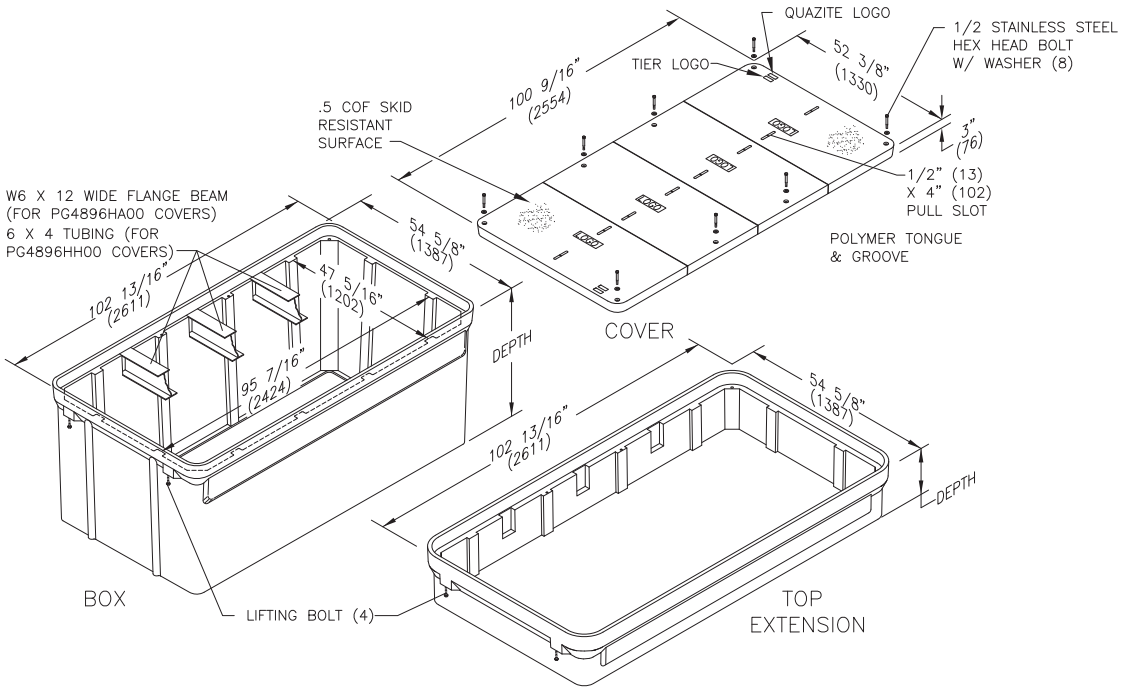
Base

DESCRIPTION	WEIGHT #	PART NO.
Bottom with pulling eyes & ground holes	555	PG4878D500

Dimensions / Data

48" x 96" PG Style Polymer Concrete (Stackable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Lightweight 8 Bolts	5	5,000 / 7,500	608	2	LG4896CA00**
W/ 8 Bolts	15	15,000 / 22,500	794	2	PG4896HA00**
W/ 8 Bolts	22	22,500 / 33,750	1186	2	PG4896HH00**
Lightweight No bolts	5	5,000 / 7,500	608	2	LG4896WA00**

Replace ** with a logo code found on page 62. See page 68 for meter and touch/radio read cover options.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	48"	22	22,500 / 33,750	1384	1	PG4896BA48
Solid Bottom	48 1/2"	22	22,500 / 33,750	1537	1	PG4896DA48

To order boxes with 2 standard mouseholes, replace the letter "A" with the letter "B".

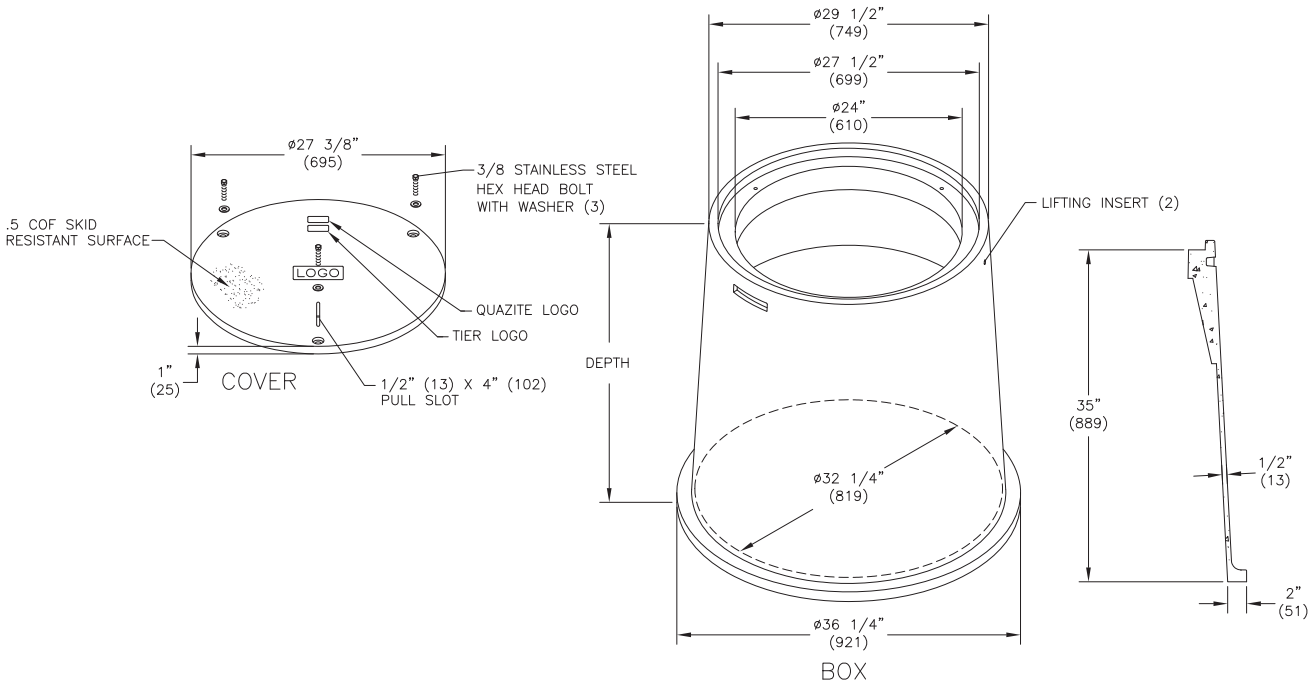
Top Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Open Bottom, No beam provided	15"	22	22,500 / 33,750	485	5	PG4896EA12

Dimensions / Data

27" Round Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 3 Bolts	8	8,000 / 12,000	53	10	PR2700CA00**
W/ 3 Bolts	15	15,000 / 22,500	75	10	PR2700HA00**
W/ 3 Bolts	22	22,500 / 33,750	75	10	PR2700HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

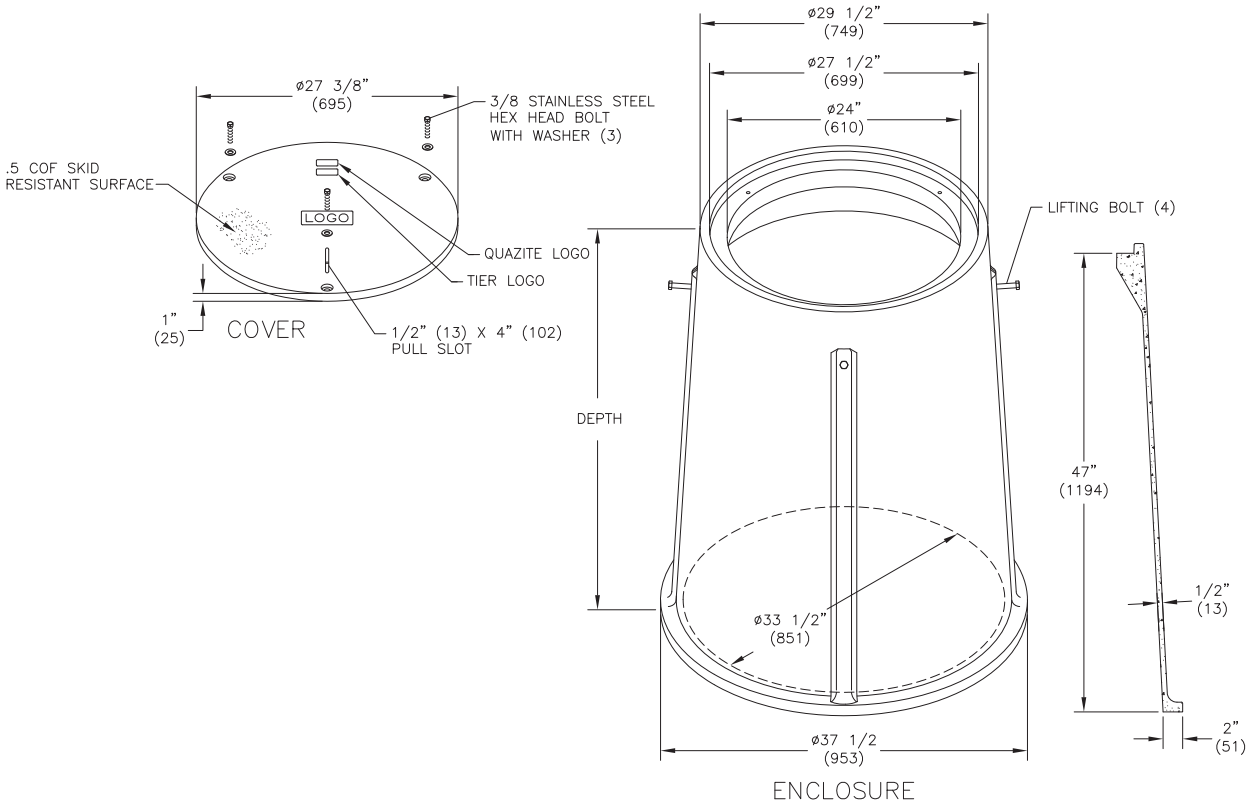
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	22	22,500 / 33,750	278	3	PR2732BA36

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

27" Round Style Polymer Concrete Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 3 Bolts	8	8,000 / 12,000	53	10	PR2700CA00**
W/ 3 Bolts	15	15,000 / 22,500	75	10	PR2700HA00**
W/ 3 Bolts	22	22,500 / 33,750	75	10	PR2700HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

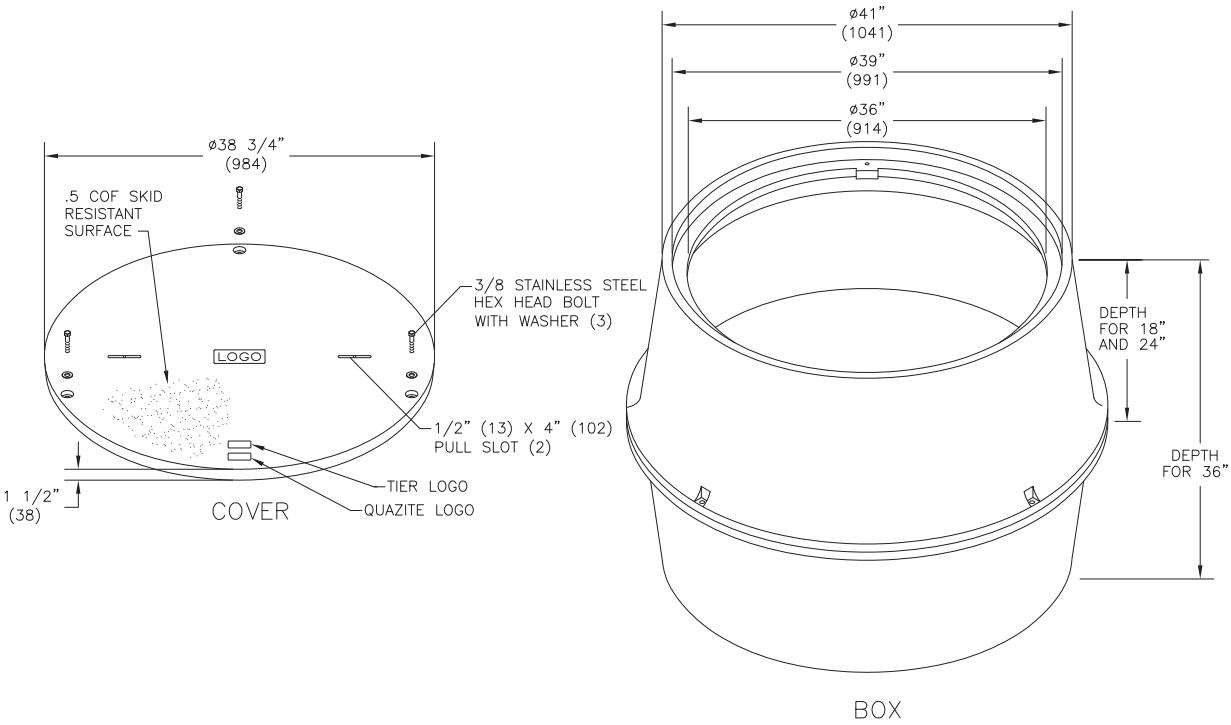
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	48"	22	22,500 / 33,750	283	2	PR2733BA48

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

39" Round Style Polymer Concrete (Nestable) Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 3 Bolts	8	8,000 / 12,000	141	10	PR3900CA00**
W/ 3 Bolts	15	15,000 / 22,500	180	10	PR3900HA00**
W/ 3 Bolts	22	22,500 / 33,750	180	10	PR3900HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

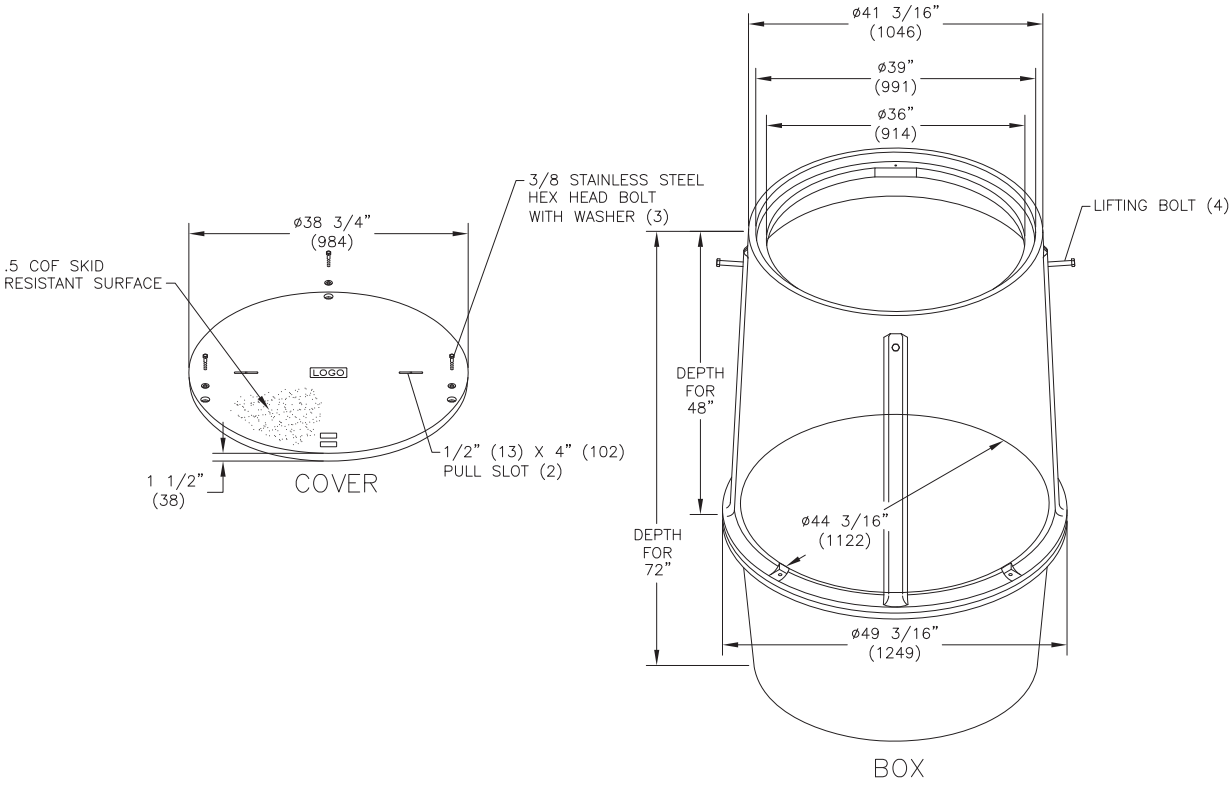
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	22	22,500 / 33,750	244	3	PR3943BA18
	24"	22	22,500 / 33,750	326	2	PR3944BA24
	36"	22	22,500 / 33,750	488	1	PR3943BA36

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: 36" depth created by bolting 2-18" deep boxes bottom to bottom.

Dimensions / Data

39" Round Style Assembly

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 3 Bolts	8	8,000 / 12,000	141	10	PR3900CA00**
W/ 3 Bolts	15	15,000 / 22,500	180	10	PR3900HA00**
W/ 3 Bolts	22	22,500 / 33,750	180	10	PR3900HH00**

To order gasketed covers, replace the letter "A" with the letter "G".
Replace ** with a logo code found on page 62.
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

Boxes

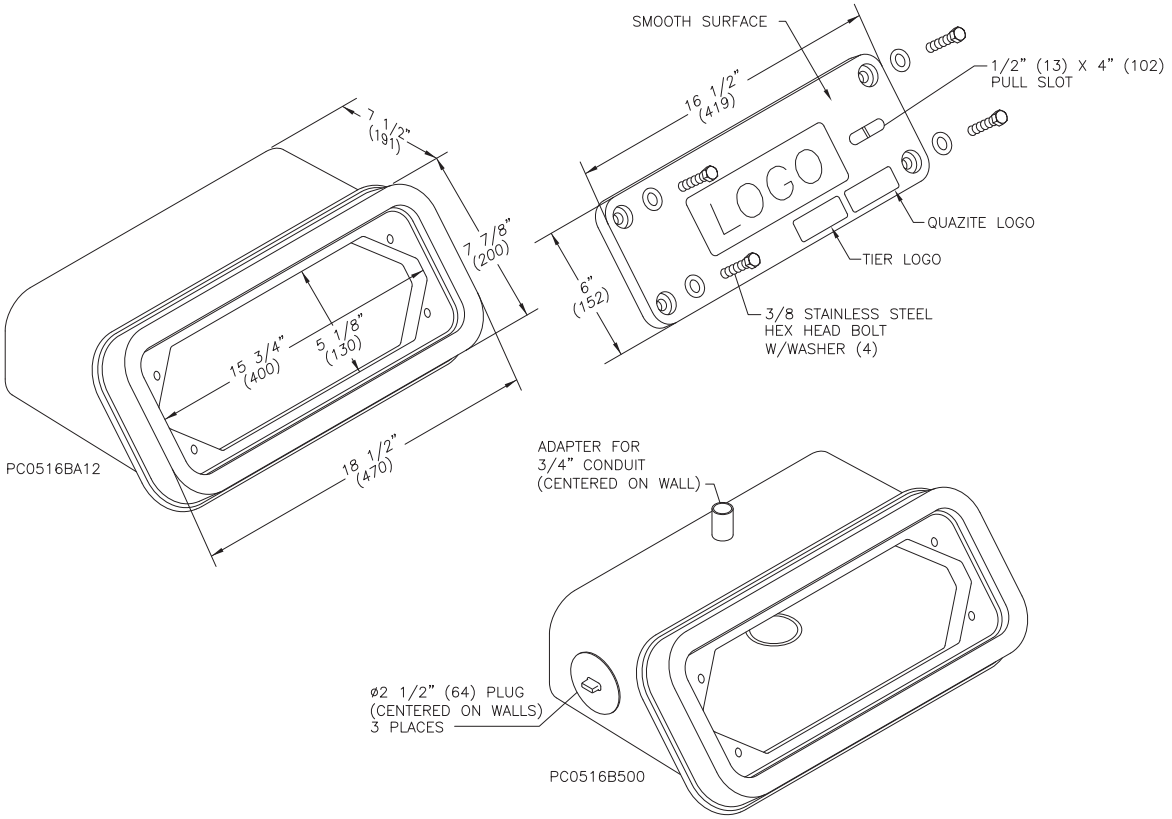
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	48"	22	22,500 / 33,750	377	2	PR3944BA48
	72"	22	22,500 / 33,750	707	1	PR3944BA72

To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: 72" depth created by bolting 1-48" & 1-24" deep box bottom to bottom.

Dimensions / Data

5" x 16" Median Barrier Enclosure

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	6	36	PC0516CA00**

Replace ** with a logo code found on page 62.

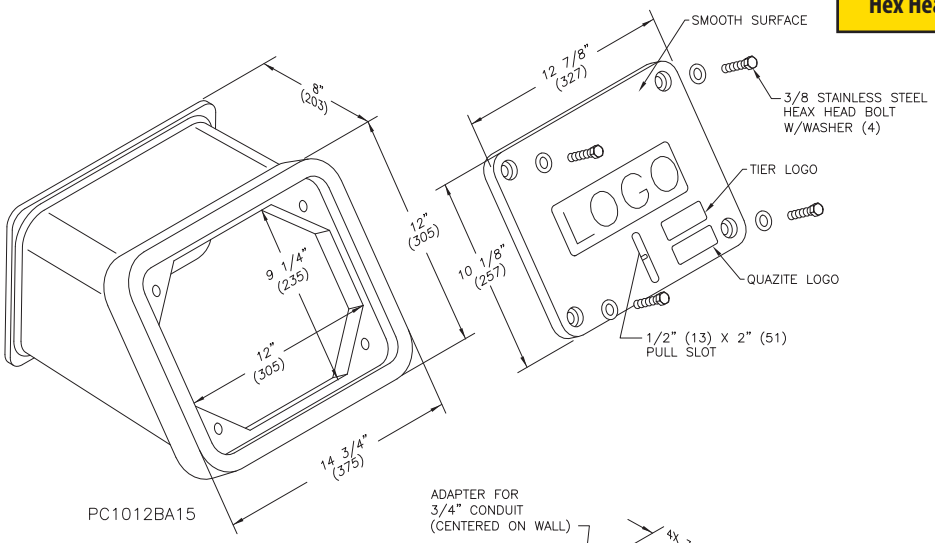
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Closed Bottom	7 1/2"	15	15,000/22,500	25	36	PC0516BA12
Closed Bottom	7 1/2"	15	15,000/22,500	25	36	PC0516B500

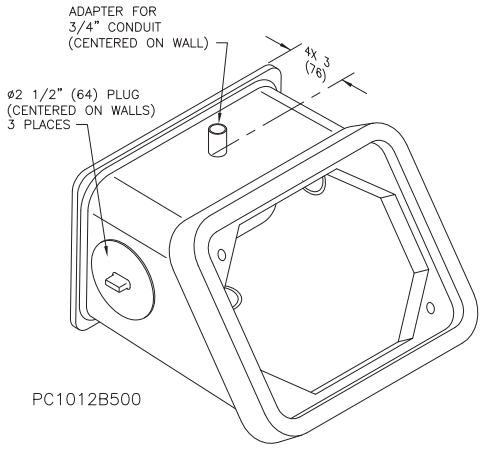
Dimensions / Data

10″ x 12″ Jersey Style Median Barrier Enclosure

Hex Head Bolts are Standard



PC1012BA15



PC1012B500

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	8	24	PC1012CA00**

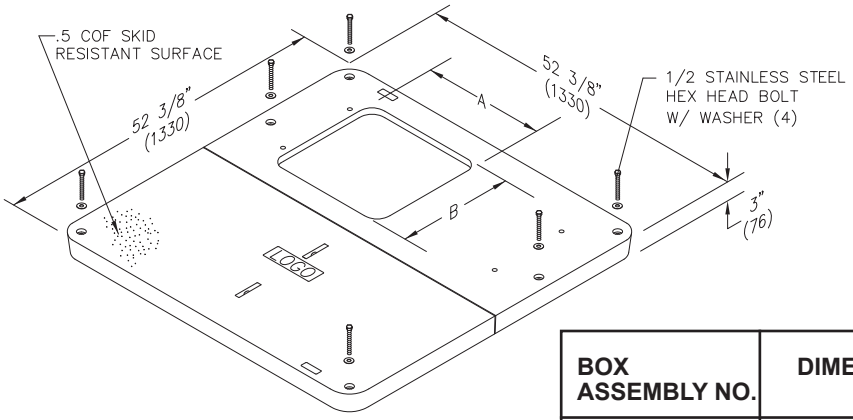
Replace ** with a logo code found on page 62.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Solid Bottom	8″	15	15,000/22,500	23	24	PC1012BA15
Solid Bottom	8″	15	15,000/22,500	23	24	PC1012B500

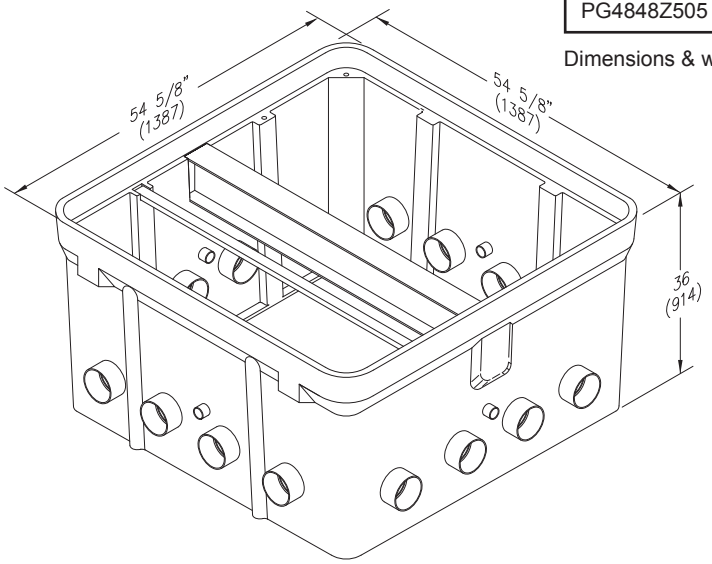
CELL SITE ENCLOSURE

Hex Head Bolts are Standard



BOX ASSEMBLY NO.	DIMENSION A	DIMENSION B
PG4848Z511	19" (483 mm)	18 1/8" (460 mm)
PG4848Z505	10" (254 mm)	18 1/4" (464 mm)

Dimensions & weights in parentheses are metric equivalent.





QUAZITE® cell site enclosures allow cellular providers easy access to their cable lines and provide plenty of room for the addition of new lines. Sixteen 4" terminators enable providers to easily add new feeder cables to existing sites. The terminators also reduce the risk of disturbing existing service when adding new cables because installers can clearly see where other cables are entering the box.

QUAZITE® cell site enclosures also make equipment changes and upgrades easy and cost effective. Poured-in-place pads must be completely replaced if changes and upgrades became necessary, but QUAZITE® cell site enclosures feature replaceable covers and an open area inside the enclosure. As a result, new cable lines can easily be added without replacing the pad. Also, providers only need to replace the covers if cabinets with new bolt

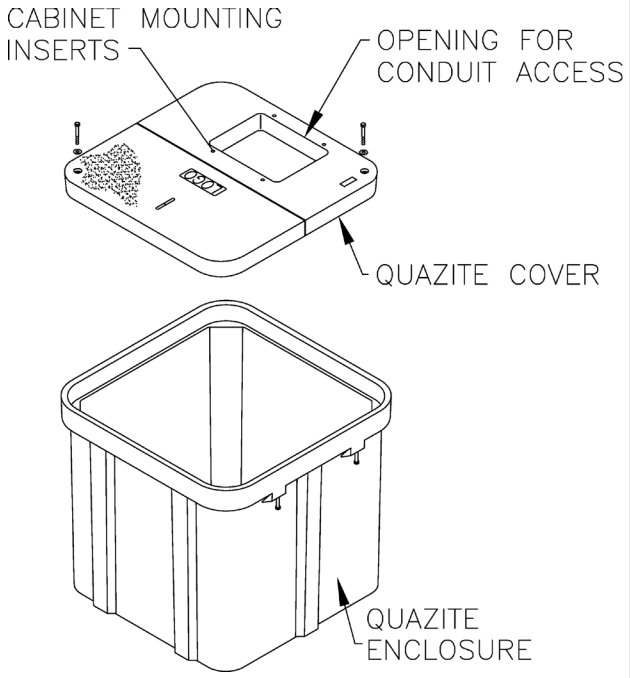
For other sizes and configurations contact your Hubbell / Quazite representative.

DIMENSIONS/DATA









Due to the rapid evolution of suppliers and their equipment, Hubbell requires the customer to provide confirmation of equipment mounting features, dimensions, & throat size.

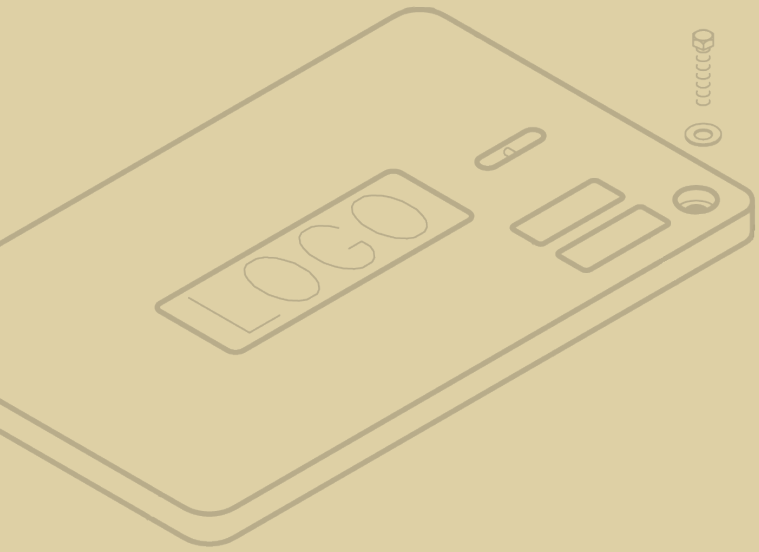
Equipment Manufacturer & Model Number	Enclosure Size
ACE 214	48 X 48 X 36
ACE 92, 100, & 200	36 X 60 X 36
ADC 576 (TE CONNECTIVITY)	48 X 48 X 36
ADC FAT (TE CONNECTIVITY)	24 X 36 X 42
ADC Gen 2 (TE CONNECTIVITY)	36 X 60 X 36 & 48 X 48 X 36
ADC Gen 3 & 3E FDH 144, 216, 288, & 432 (TE CONNECTIVITY)	36 X 36 X 36 & 48 X 48 X 36
ADC Medium 216/432 (TE CONNECTIVITY)	36 X 36 X 36
ADC Small 144 (TE CONNECTIVITY)	36 X 36 X 36
ADC Splitter FDH1G-144/216 (TE CONNECTIVITY)	36 X 60 X 36
AFL FDH 100 (FD000094 MTG. SKIRT)	30 X 48 X 24, 36 X 60 X 24, 36 X 60 X 36, & 48 X 48 X 36
Clearfield 288 PON, 432 PON, & 576 PON	24 X 36 X 30
Charles BD03	24 X 24 X 24, 24 X 36 X 30, 30 X 48 X 36, 36 X 60 X 36, & 48 X 72 X 48
Charles BD04	24 X 24 X 24, 24 X 36 X 30, 30 X 48 X 36,36 X 60 X 36, & 48 X 72 X 48
Charles BD05	24 X 24 X 24, 24 X 36 X 30, 30 X 48 X 36, 36 X 60 X 36, & 48 X 72 X 48
Charles BD07	24 X 24 X 24, 24 X 36 X 30, 30 X 48 X 36,36 X 60 X 36, & 48 X 72 X 48
Corning 144/216	36 X 60 X 36
Corning 216 or LCA 288	36 X 36 X 36
Corning Gen 3	36 X 72 X 36
Corning Gen 3 & 3E FDH 144, 216, 288, & 432	36 X 36 X 36 & 48 X 48 X 36
Corning LCA-432	36 X 60 X 36
Corning Nex Gen LCA-432	36 X 36 X 36
Emerson/Marconi UPCBD7	30 X 48 X 36, & 48 X 72 X 48
Emerson Sole	30 X 48 X 36
Emerson Span	48 X 48 X 48
Hub CSC (TE CONNECTIVITY)	48 X 72 X 48
OFS Orbital 288 FTTX	36 X 36 X 36

Information shown is a partial listing and is for reference only. Contact equipment manufacturer for specific mounting dimensions, throat size and other details.

Most commonly used cover logos are shown below.
Custom Logos are available. Contact your Quazite/Hubbell Representative.

QUAZITE® COVER OPTIONS

POLYMER CONCRETE LOGO CODES	DESCRIPTION
09	BLANK
10	CATV
12	COMMUNICATIONS
14	CONTROLS
17	ELECTRIC
21	FIBER OPTICS
22	FIRE ALARM
23	GAS
24	GROUND
26	HIGH VOLTAGE
29	LIGHTING
36	SECURITY
38	SIGNAL
40	STATE TRAFFIC SIGNAL
41	STREET LIGHTING
42	TELECOM
43	TELEPHONE
44	TRAFFIC
45	TRAFFIC CONTROL
46	TRAFFIC SIGNAL
48	TV
50	WATER
57	EMERGENCY
65	ILLUMINATION
81	DANGER HIGH VOLTAGE
84	POWER
92	TELECOMMUNICATIONS
3A	DOT
6B	INSTRUMENTATION
ZA	IRRIGATION
K91	RECLAIMED WATER
KH1	FIBEROPTIC

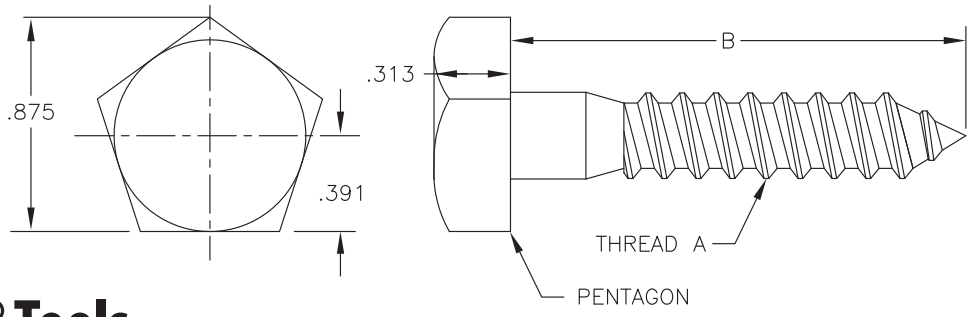




Cover Options:

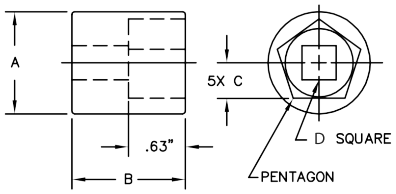
• Tamper Resistant Penta-Head Bolt

This upgrade option includes a special penta head bolt that can only be turned using a Penta-Head socket. To order this option for Polymer Concrete Covers, add the suffix P to the end of the cover part number. (Example: PG2436HA0017P).



Quazite® Tools

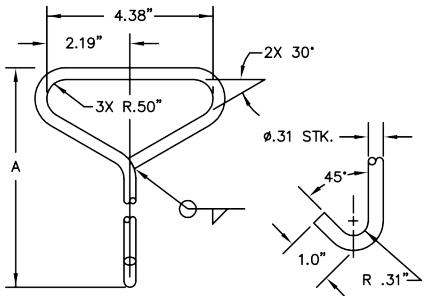
Tamper Resistant Standard Penta-Head Socket - Alloy Steel



Part No.	UPC # 66-237	(A)	(B)	(C)	(D)
C082920	11844	1.13"	2.00"	.391"	.375"
C082922	11845	0.88"	1.50"	.250"	.375"
WP74900	N/A	1.13"	2.00"	.391"	.500"
WP74902	N/A	1.13"	2.00"	.391"	*

* Includes integral T-handle

Cover Hooks



Description	Part No.	UPC# 66-237	(A)	Material (Steel)
Short Cover Hook	C082905	11842	7.0"	Electroplated
Long Cover Hook	C082908	11843	27.0"	Electroplated
Stainless Steel Cover Hook	CH30-38SS		30.0"	Stainless

Cover Options:

• Electronic Markers (Cast in Cover)

A full range of electronic markers are encased in the polymer concrete PC, PG, PT, LG, LT, or PR style covers. Specify frequency for your utility type by inserting the code letter into the 10th digit of the cover number.
(Example: PG3048CA0P09)

TYPE	POLYMER CONCRETE CODE	FREQUENCY
TELECOMMUNICATIONS	T	101.4 kHz
POWER	P	169.8 kHz
GAS	G	83.0 kHz
WATER	W	145.7 kHz
SANITARY	S	121.6 kHz

• Quazite® Torsion Covers

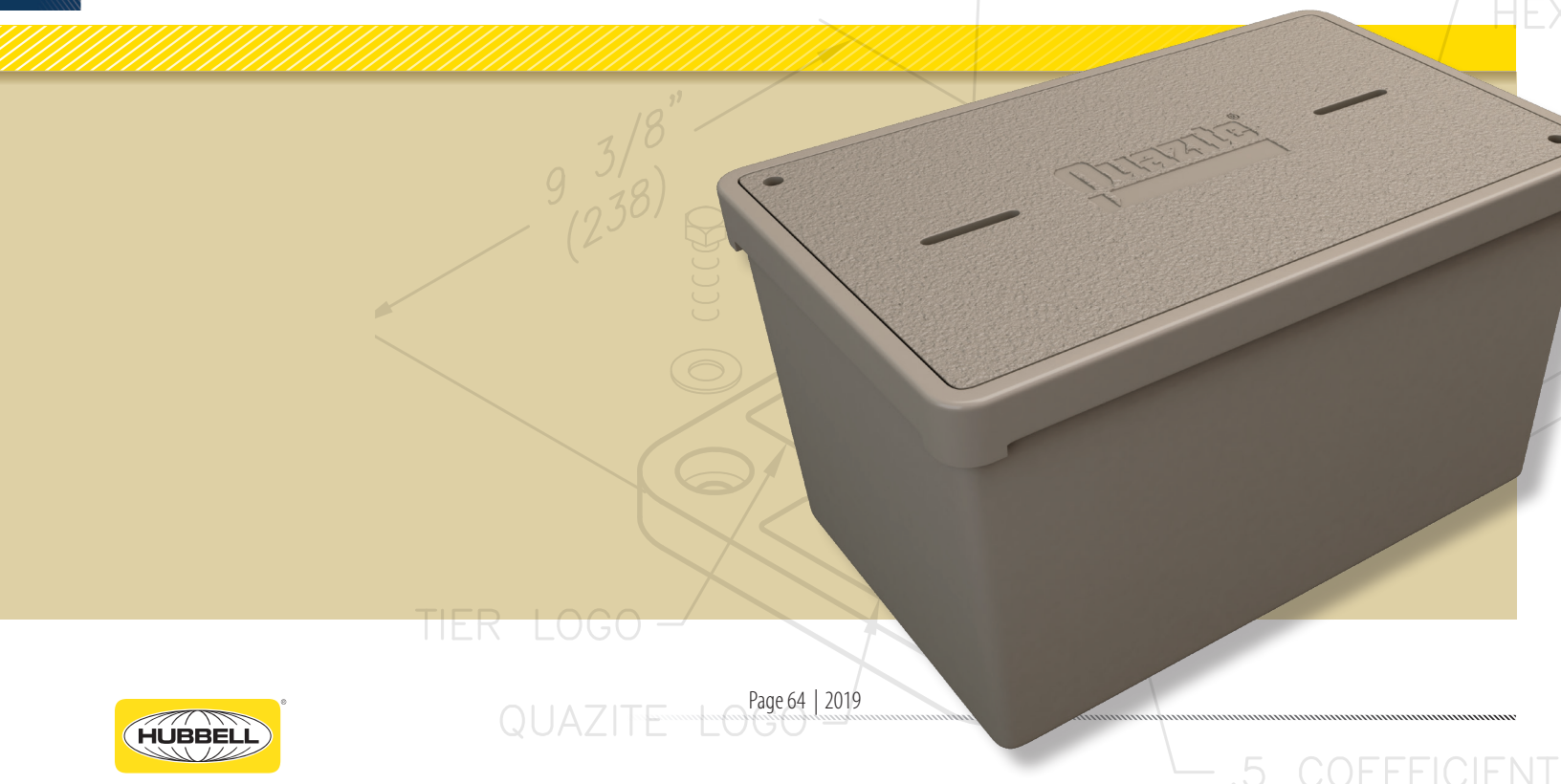
Feature a skid-resistant surface and come with an assisted, low-force cover opening that bolts closed. Torsion covers range in size from 35-5/8" x 58-3/4" to 54-5/8" x 81-5/8". Torsion Covers provide easy access to the vault when open, and security when closed.

• Lightweight Covers

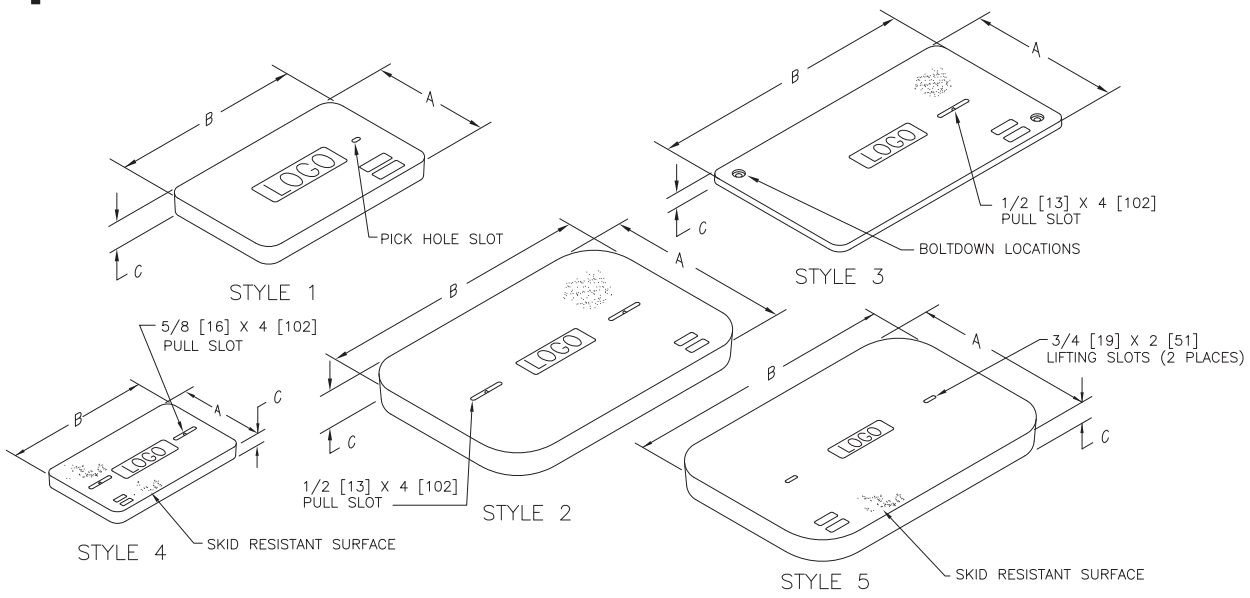
The reduced weight combined with the tremendous strength of Hubbell's lightweight cover design translates into speed and productivity. Contact your Hubbell / Quazite representative for more information.

• Touch Read

Touch Read counter bores and Radio Read opening are available in several size covers. Contact your Hubbell / Quazite representative for more information.



Replacement Covers



Polymer Concrete

STYLE	DIM. A	DIM. B	DIM. C	TIER	DESIGN / TEST LOAD #	BOLT DOWN	WEIGHT#	PALLET QTY	REPLACEMENT PART NO.
1	10″	15 3/8″	1 3/4″	8	8,000 / 12,000	NO	20	40	PG1015WAS0
1	11 1/4″	18 1/8″	1 3/4″	8	8,000 / 12,000	NO	27	40	PG1118WAS0
2	10 5/8″	20 3/4″	2″	8	8,000 / 12,000	NO	33	40	PG1121WA00
4	13 3/4″	23 1/4″	2″	8	8,000 / 12,000	NO	23	50	C001324501
4	13 3/4″	23 1/4″	2″	8	8,000 / 12,000	YES	23	50	C101324501
2	13 3/4″	24 1/4″	2″	8	8,000 / 12,000	NO	32	30	PG1324WA00
3	13 5/8″	23 1/8″	3/4″	5	5,000 / 7,500	YES	18	40	PX1324CA00
2	17 1/2″	30 1/2″	2″	8	8,000 / 12,000	NO	56	20	PG1730WA00
3	17 3/8″	30 3/8″	3/4″	5	5,000 / 7,500	YES	34	20	PX1730CA00
4	17 1/2″	30 1/2″	2″	8	8,000 / 12,000	NO	32	50	C001730500
4	17 1/2″	30 1/2″	2″	8	8,000 / 12,000	YES	32	50	C101730500
2	19 5/8″	19 5/8″	2″	8	8,000 / 12,000	NO	34	20	PG1819WA00
2	21 1/8″	43 1/8″	2″	8	8,000 / 12,000	NO	90	10	PG2042WA00
4	21 1/8″	43 1/8″	2″	8	8,000 / 12,000	NO	56	20	C00204202A
4	21 1/8″	43 1/8″	2″	8	8,000 / 12,000	YES	56	20	C10204202A
2	24″	35 5/8″	3″	8	8,000 / 12,000	NO	109	10	PA2436WA00
2	30 1/8″	47 5/8″	3″	8	8,000 / 12,000	NO	177	10	PA3048WA00
5	30 1/8″	47 5/8″	3″	8	8,000 / 12,000	NO	47 1/8	10	C003048503
5	30 1/8″	47 5/8″	3″	8	8,000 / 12,000	YES	47 1/8	10	C103048503
3	30 1/8″	59 1/2″	3″	8	8,000 / 12,000	YES	128	10	LG3059CA00
5	30″	59 5/8″	3″	8	8,000 / 12,000	NO	59 1/8	5	C003060501
5	30″	59 5/8″	3″	8	8,000 / 12,000	YES	59 1/8	5	C103060501

LG3059CA00 is a 2 piece cover.

EZ AUGER™ Upgrade Kits

Most existing Quazite polymer concrete enclosures can be upgraded to EZ Auger™ bolt technology. Upgrade kits are available for most enclosures in both hex head and penta head configurations.

HEX HEAD KIT

Quazite's Self-Cleaning EZ Auger™ Bolt System Upgrade Kit for Polymer Concrete Enclosures
(Each assembly includes 2 HEX HEAD EZ Auger™ bolts, 2 EZ Auger™ nuts and 2 washers)

Thread	Part No.	UPC # 66-2037	Cover Application
3/8-7 Lag Thread	C082500	12861	PC0608, PC0818, PC1012, PC1118, PC1212, PC1324, PC1730, PX1324, PX1730, PR2700
3/8-7 Lag Thread	C082507	18369	PG1015, PG1118
3/8-7 Lag Thread	C082505	12862	PG1324, PG1730
3/8-7 Lag Thread	C082510	12863	PG2436, PG3048, PG3636
3/8-7 Lag Thread	C082512	17590	PG3048 Overlapping
1/2-6 Lag Thread	C082522	17591	LG3660
1/2-6 Lag Thread	C082524	17592	PG3660 Overlapping
1/2-6 Lag Thread	C082526	17593	PG3060, PG3672, PG4848, PG4872, PG4896
1/2-6 Lag Thread	C082528	17594	PG3060 Overlapping

PENTA HEAD KIT

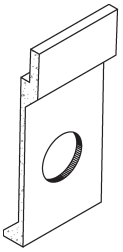
Hubbell's Self-Cleaning EZ Auger™ Bolt System Upgrade Kit for Polymer Concrete Enclosures
(Each assembly includes 2 PENTA HEAD EZ Auger™ bolts, 2 EZ Auger™ nuts and 2 washers)

Thread	Part No.	UPC # 66-2037	Cover Application
3/8-7 Lag Thread	C082600	18378	PC0608, PC0818, PC1012, PC1118, PC1212, PC1324, PC1730, PX1324, PX1730, PR2700
3/8-7 Lag Thread	C082607	18379	PG1015, PG1118
3/8-7 Lag Thread	C082605	18377	PG1324, PG1730
3/8-7 Lag Thread	C082610	18376	PG2436, PG3048, PG3636
3/8-7 Lag Thread	C082612	18375	PG3048 Overlapping
1/2-6 Lag Thread	C082622	18374	LG3660
1/2-6 Lag Thread	C082624	18373	PG3660 Overlapping
1/2-6 Lag Thread	C082626	18372	PG3060, PG3672, PG4848, PG4872, PG4896
1/2-6 Lag Thread	C082628	18371	PG3060 Overlapping

Polymer Concrete Enclosure Options:

Quazite® features several different accessories for its boxes, including cable racks, unistrut racks, pulleyes, knockouts, coiling brackets, and terminators. Knockouts are pre-scored at the factory, allowing for easy break out without the need for special tools. Pulleyes feature a forged-steel eye-nut and a steel-reinforcing plate.

Holes

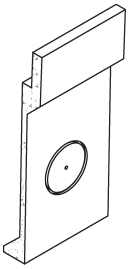


Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” Electrical
4” Telephone
5”
6”

Other hole sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

Knockouts

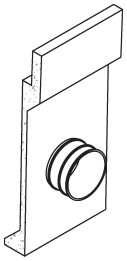


Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” Electrical
4” Telephone
5”
6”

Other knockout sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

Terminators



Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” (Electrical & Telephone)*
5”
6”
*New 4” terminator design accommodates both electrical and telephone conduit sizes. Other terminator sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

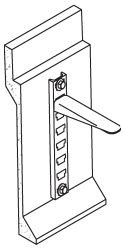
Strut Racks



Box and cover struts available. Contact your local HUBBELL®/QUAZITE®representative for sizes.

Inserts must be located in ribs. See page 67 for rib locations.
Width x Depth
1-5/8” x 1-5/8”

Cable Racks & Rack Hooks - Galvanized Steel



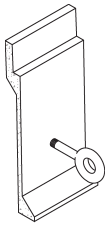
Cable Racks available in the following lengths:

12” length	C080911
18” length	C080910
24” length	C080915
30” length	C080920
36” length	C080921

See page 141 for cable rack locations.

Cable Rack Hooks	**Part No.**
7-1/2” length	C2031132
10” length	C2031133

Pulling Eyes



Available Ratings
1,500 lbs.
3,000 lbs.
10,000 lbs.

Captive Bolts

Captive bolts are available for PC, PG, LG, PT, LT and PR style covers. Captive bolts prevent the bolt from falling out of the cover when the cover is removed.

EZ - Locate

The EZ Locate System allows the #6 – #24 AWG ground wires / bonding harnesses or tracer wires to be quickly isolated from the grounding electrode.

The telescoping body is made from stainless steel; the isolating ground switch is made from engineering-grade thermo-plastic and tin-plated copper alloy components to prevent corrosion.

Available Sizes
13x24, 17x30, 24x36, 30x48, 48x48



Polymer Concrete Enclosure Options:

Bolt Holes

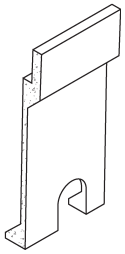
Sizes
3/8”
1/4”
1/2”

Inserts - 18-8 Stainless Steel

Available Sizes
3/8” or 1/2”
Inserts must be located in ribs. See page 139 for rib locations.

Mouseholes

There is no additional charge for mouseholes in the standard size and location for their respective enclosures. PC0608, PC0818 and PC1212 boxes usually do not have mouseholes. See pg. 139 for locations.



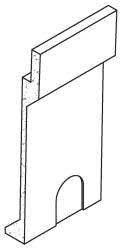
Mousehole Sizes	Standard on Boxes
2-1/2” x 4”	LT1015, PC1118, PG1118
4” x 4”	PC1324, PT1324, PC1730, PT1730, PG1324, PG2424, PG1730, PD1730, PG2436, PG3048, PD3048, PG3636
6” x 8”	PG3060, PG3660, PG3672, PG4848, PG4872, PG4896

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

Other sizes available. Contact your local HUBBELL®/QUAZITE® representative for information.

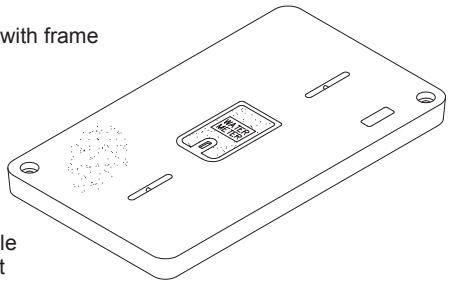
Mousehole Knockouts

There is no additional charge for mousehole knockouts in the standard size and location for their respective enclosures. Contact your local HUBBELL®/QUAZITE® representative for size options. See pg. 139 for locations.



Hinged Meter Lids*

Available Sizes
Cast iron 4 1/2” x 7 1/2” lid
Cast iron 6” x 9” lid
Cast iron 9” x 12” lid with frame



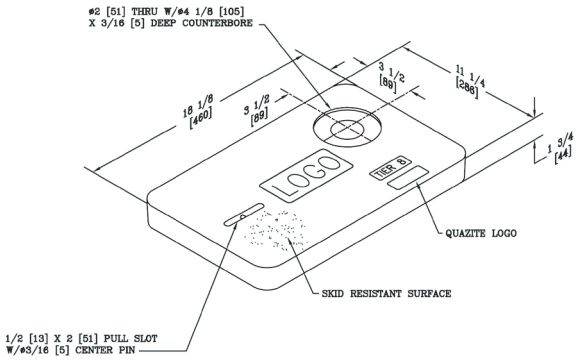
*Select sizes available in Tier 15. Tier 22 not available.

Pull Slots

The standard cover pull slot measures 1/2” x 4”. Bell cover pull slots measuring 1” x 4” are available upon request.

Touch/Radio Read Option

Holes for touch or radio read applications can be provided in covers as needed.



Drop-in Meter Lids*

Available Sizes
Polymer concrete 6” x 9” drop-in lid
Polymer concrete 7” x 13” drop-in lid
Polymer concrete 9” x 15” drop-in lid

*Select sizes available in Tier 15. Tier 22 not available.

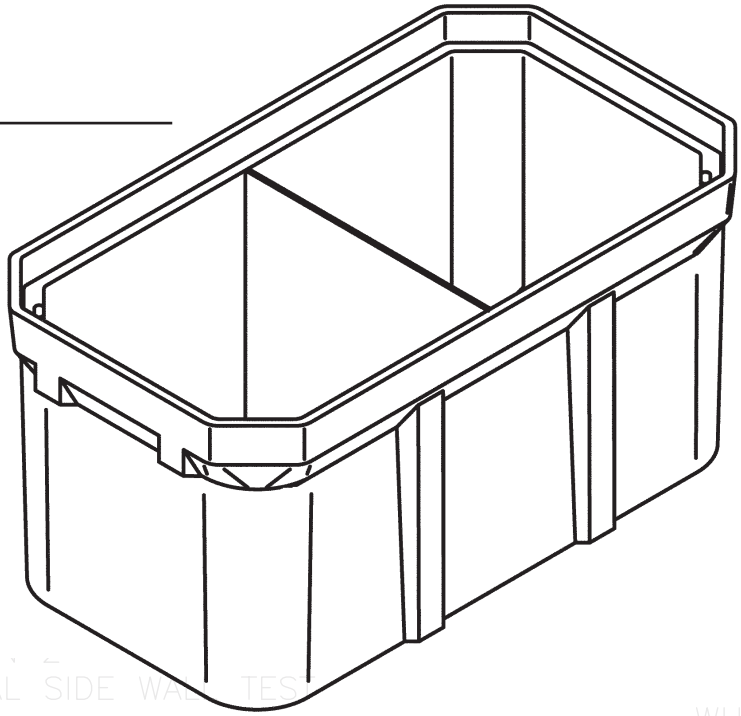


Polymer Concrete Enclosure Dividers:

Divided Boxes

Dividers are available for the following size enclosures:

24” x 36” x 18”	36” x 72” x 21”
24” x 36” x 30”	36” x 72” x 36”
24” x 36” x 42”	48” x 48” x 36”
30” x 48” x 18”	48” x 48” x 48”
30” x 48” x 36”	48” x 72” x 36”
30” x 60” x 21”	48” x 72” x 48”
30” x 60” x 36”	48” x 96” x 48”
36” x 36” x 36”	
36” x 60” x 36”	



NOTE: Dividers are not sold separately.

Dividers are typically located at the center of the box. Multiple dividers are also available. Additional dividers not listed may be available upon request. Contact your local HUBBELL® / QUAZITE® representative.

Box Collars:

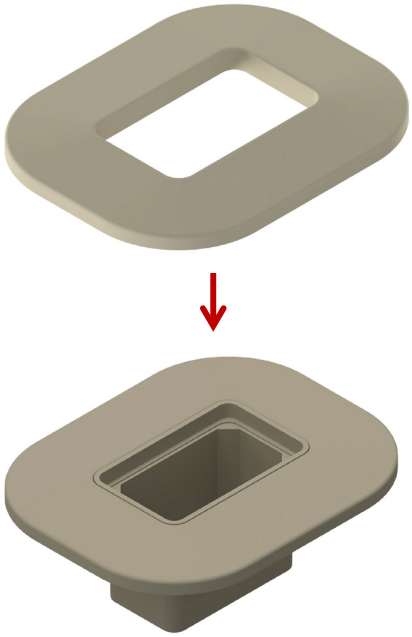
Innovating Your Install Box Collars Save Time And Money



Hubbell's new QUAZITE® box collars could literally revolutionize how you install QUAZITE PG series boxes. Framing, pour-in-place concrete, and multiple site visits are all eliminated by using a box collar. Reduce contractor costs by as much as 50%. Installation takes a few minutes, and box collars provide strength, security, and a clean installation in non-deliberate traffic locations.

Jobsite Benefits include

- Only One Site Visit - No need to revisit the site to remove concrete forms
- No Concrete Truck Needed - No forming, wire mesh, or scheduling needed
- Clean Installation - The collar protects the enclosure and eliminates weeds
- Clean & Stable Work Surface - The collar is a convenient, non-skid work area
- Save Time and Money - Save 50%+ on installation costs (see below)
- Easy to Replace - If a collar becomes damaged, replacement is quick and easy



QUAZITE box collars are tested to withstand a Tier 22 test load (33,750 lbs.). They meet or exceed the requirements for the ANSI/SCTE 77 Section 6.0 environmental tests, the ASTM D2444 impact test, and the ASTM 1028-06 Section 8 coefficient of friction test. Please refer to the part numbers on page 2 to order a box collar for your PG style QUAZITE enclosure.

Installation Cost Comparison - Poured-in-Place vs. QUAZITE Box Collar

PART NUMBER	FITSD PG SERIES	WEIGHT	OVERALL WIDTH	OVERALL WIDTH
CC1118A03T11R	11" x 18" (All depths)	95 lbs.	35 3/8"	42 1/4"
CC1324A03T11R	13" x 24" (All depths)	108 lbs.	37 1/2"	47"
CC1730A03T11R	17" x 30" (All depths)	129 lbs.	41 5/16"	54 5/16"
CC2436A03T11R	24" x 36" (All depths)	147 lbs.	48"	59 5/8"
CC2436A03T11R500 (marker post compatible)	24" x 36" (All depths)	379 lbs.	54 1/8"	71 5/8"
CC3048A03T11R	30" x 48" (All depths)	184 lbs.	54 1/8"	71 5/8"
CC3048A03T11R500 (marker post compatible)	30" x 48" (All depths)	458 lbs.	62 5/8"	86 5/8"
SC3660A03T11R (split collar)	36" x 60" (All depths)	458 lbs.	62 5/8"	86 5/8"
SC3900A03T11R (split collar)	39" ROUND	324 lbs.	63"	63"

Quazite® Color Options

The standard color for QUAZITE® products is concrete gray. Various color options allow for blending with adjacent materials or special identification of enclosures. Some commonly requested colors include:

Color Sample	Description	Polymer Concrete Part No. Code
	Brick Red	R
	Munsell Green	G
	Light Green	F
	Cement Gray	C
	Charcoal Gray	D
	Black	B
	Pecan	T
	International Orange	A
	Purple	P (non-potable water)
	BLUE	U

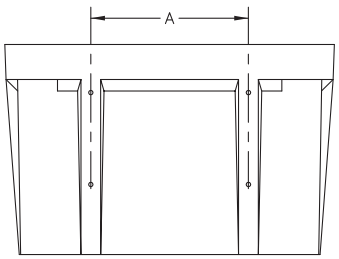
Note: Printed colors are reference only and do not exactly represent product colors.

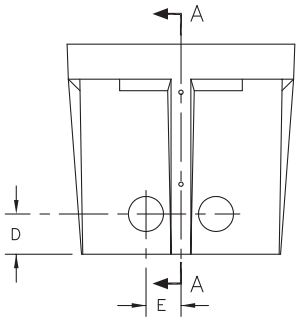
Contact your local Hubbell / Quazite representative for other special colors.

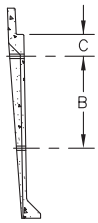
Specify color for PC & PG polymer concrete by inserting the code letter into the 6th digit of the cover or box number. (Example: PG304RCA0009).

SPECIFICATIONS/DATA

Standard Cable Rack Insert, Terminator, Knockout & Hole Locations







SECTION A–A

Mouseholes (not illustrated) - The standard location for mouseholes is in the center of the end walls of the enclosure.

BOXES

PART NO.	DIMENSIONS				
	A	B	C	D	E
PG2424BA24	12” (305 mm)	10 1/2” (267mm)	4” (102 mm)	5 1/2” (140mm)	4” (102mm)
PG2436BA18	18” (457mm)	9” (229mm)	2 1/2” (64 mm)	5 1/2” (140mm)	4” (102mm)
PG2436BA24	18” (457mm)	13 1/2” (343mm)	2 1/2” (64 mm)	5 1/2” (140mm)	4” (102mm)
PG2436BA30	18” (457mm)	13 1/2” (343mm)	2 1/2” (64 mm)	5 1/2” (140mm)	4” (102mm)
PG2436BA42	18” (457mm)	13 1/2” (343mm)	2 1/2” (64 mm)	5 1/2” (140mm)	4” (102mm)
PD3048BA24	22” (559mm)	10 1/2” (267mm)	6” (152 mm)	5 1/2” (140mm)	5 1/2” (140mm)
PD3048BA48	22” (559mm)	13 1/2” (343 mm)	6” (152 mm)	5 1/2” (140mm)	5 1/2” (140mm)
PG3048BA18	22” (559mm)	9” (229mm)	2 1/2” (64 mm)	5 1/2” (140mm)	5 1/2” (140mm)
PG3048BA24	22” (559mm)	10 1/2” (267mm)	2 1/2” (64 mm)	5 1/2” (140mm)	5 1/2” (140mm)
PG3048BA36	22” (559mm)	13 1/2” (343mm)	2 1/2” (64 mm)	5 1/2” (140mm)	5 1/2” (140mm)
PG3060BA21	20 3/4” (527mm)	10 1/2” (267mm)	2 1/2” (64 mm)	5 1/2” (140mm)	7” (178mm)
PG3060BA30	24” (610mm)	10 1/2” (267mm)	2 1/2” (64 mm)	5 1/2” (140mm)	7” (178mm)
PG3060BA36	20 3/4” (527mm)	10 1/2” (267mm)	2 1/2” (64 mm)	5 1/2” (140mm)	7” (178mm)
PG3636BA36	18” (457mm)	13 1/2” (343mm)	2 1/2” (64 mm)	5 1/2” (140mm)	7” (178mm)
PG3660BA19	22” (559mm)	10 1/2” (267mm)	4” (102 mm)	5 1/2” (140mm)	9” (229mm)
PG3660BA24	22” (559mm)	10 1/2” (267mm)	4” (102 mm)	5 1/2” (140mm)	9” (229mm)
PG3660BA31	22” (559mm)	10 1/2” (267mm)	4” (102 mm)	5 1/2” (140mm)	9” (229mm)
PG3660BA36	22” (559mm)	10 1/2” (267mm)	4” (102 mm)	5 1/2” (140mm)	9” (229mm)
PG3672BA21	20” (508mm)	10 1/2” (267mm)	2 1/2” (76 mm)	5 1/2” (140mm)	9” (229mm)
PG3672BA36	20” (508mm)	10 1/2” (267mm)	3” (76 mm)	5 1/2” (140mm)	9” (229mm)
PG4848BA36	22” (559mm)	10 1/2” (267mm)	5 1/2” (140 mm)	7” (178mm)	5 1/2” (140mm)
PG4848BA48	22” (559mm)	10 1/2” (267mm)	5 1/2” (140 mm)	7” (178mm)	5 1/2” (140mm)
PG4872BA36	46” (1168mm)	13 1/2” (343mm)	5 1/2” (140 mm)	7” (178mm)	5 1/2” (140mm)
PG4872BA48	46” (1168mm)	13 1/2” (343mm)	5 1/2” (140 mm)	7” (178mm)	5 1/2” (140mm)
PG4896BA48	24 3/16” (614mm)	13 1/2” (343mm)	5 1/2” (140 mm)	7” (178mm)	5 1/2” (140mm)

NOTE - Holes should be located only in the walls of an enclosure. Do not cut holes in ribs or corners. Hole locations are ± 1” (25mm). Dimensions & weights in parentheses are metric equivalent.

HOLE SIZING FOR NON-METALLIC CONDUIT / DUCT

NOMINAL SIZE	1/2”	3/4”	1”	1 1/4”	1 1/2”	2”	3”	4” (elec.)	4” (tele.)	5”	6”
CONDUIT O.D.	.840	1.050	1.315	1.660	1.900	2.375	3.500	4.500	4.350	5.563	6.625
HOLE SIZE	1”	1 1/4”	1 3/8”	1 3/4”	2”	2 1/2”	3 3/4”	4 3/4”	4 3/4”	5 3/4”	6 3/4”

Quazite recommends that holes be punched 1/8” to 1/4” larger than the actual outside diameter of the conduit duct. If more precise holes are required, contact your local HUBBELL®//QUAZITE® representative.

Quazite® FRP

Hubbell maintains a large inventory of Quazite FRP enclosures to serve your needs.



NEC & Underground Enclosures

The National Electric Code states in article 314.30 that enclosures "...shall be designed and installed to withstand all loads likely to be imposed..." and addresses issues related to enclosure size, wiring entries, enclosures without bottoms, and bonding requirements for covers. "

The code references the ANSI/SCTE 77 "Specification for Underground Enclosure Integrity" National Standard, which outlines various tests that enclosures must pass to meet the standard. ANSI/SCTE 77 also provides load charts with Tier ratings to help users determine the appropriate enclosure to select based on the loadings expected in the application.

Quazite® FRP – ANSI Standard.

All Quazite® FRP enclosures meet or exceed the test provisions of ANSI/SCTE 77 2017 as referenced in the 2005, 2008, 2011 and 2014 NEC. To achieve this, Quazite® FRP enclosures must pass numerous material and product performance tests before they can meet ANSI/SCTE 77 2017.

Testing Requirements for ANSI/SCTE 77 2017

- Three-Position Load Testing to simulate actual application performance
- UV Degradation per ASTM G-154
- Fire Resistance per RUS 7CFR 1755.910 (PE-91)
- Chemical Resistance per ASTM D-543
- Water Absorption per ASTM D-570
- Impact Resistance per ASTM D2444
- Accelerated service per ASTM D-756, procedure E

Quazite® FRP – Peace of Mind.

Quazite® FRP enclosures have undergone rigorous physical, environmental, and internal equipment-protection tests and meet the requirements of the ANSI Standard. By adhering to the NEC and ANSI requirements in the enclosure-selection process, users are ensured long service life. Quazite® FRP enclosures offer not only improved manageability and cost-efficiency over other enclosures, but peace of mind as well.

National Fire Protection Agency, 2005, 2008, 2011 and 2014 National Electric Code.

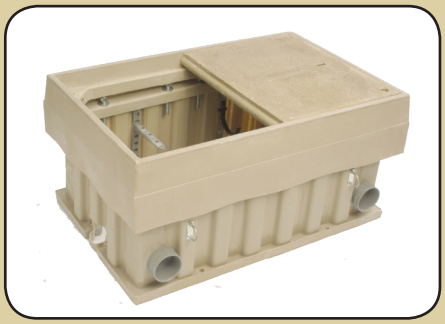
Subsequent to the issuance of the 2005 NEC, ANSI approved an updated verision of the standard, ANSI/SCTE 77 2017.

The latest copy of the standard may be purchased from ANSI. It may also be viewed in PDF form on SCTE's website at http://www.scte.org/documents/pdf/Standards/ANSI_SCTE%2077%202013.pdf

FRP Selection Guide









Style Guide – Tailored Product Variety.

We offer a wide variety of FRP box styles in order to meet your most specialized enclosure needs. Each style offers specific strengths and assets for diverse functionality

• FRP Flared Wall Style

This style features a unique combination of polymer concrete and fiber-reinforced polymer. FRP flared wall styles are nestable for compact storage and shipment. The flared wall design also optimizes internal volume and minimizes frost heave.

• FRP Straight Wall Style

This style features a unique combination of polymer concrete and fiber-reinforced polymer. FRP straight wall boxes are stackable for increased depth. Straight wall design is also easy to remove or adjust in the field.

• Corrugated Style

A special combination of polymer concrete and fiber-reinforced polymer along with the corrugated walls give this style design flexibility, added strength and durability. Adjust-to-grade or torsion options also available on select sizes.

• FRP Round Style

This round enclosure features a unique combination of polymer concrete and fiber-reinforced polymer. The shape also prevents a cover from falling into the box.

Quazite FRP: Available Size Chart

Style	Size	Depths	Load Rating Options
Straight Wall	6x8	6-3/4	Tier 8
	10x15	12	Tier 8, Tier 15
	11x18	12, 18	Tier 8, Tier 15, Tier 22
	11x21	12	Tier 5, Tier 8, Tier 15
	11x32	12	Tier 5, Tier 8, Tier 15
	12x12	12	Tier 8, Tier 15, Tier 22
	13x24	12, 18	Tier 8, Tier 15, Tier 22
	15x17	12	Tier 8, Tier 15
	15x27	12	Tier 5, Tier 8
	16x22	18	Tier 8, Tier 15
	17x30	12, 18, 22, 30	Tier 8, Tier 15, Tier 22
	24x24	12, 18, 24	Tier 8, Tier 15, Tier 22
	24x36	18, 24, 30	Tier 8, Tier 15, Tier 22
	30x48	18, 24, 36	Tier 8, Tier 15, Tier 22
	30x60	18, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x36	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x60	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x72	36, 48	Tier 8, Tier 15, Tier 22
Flared Wall	10x15	12, 18	Tier 8, Tier 15
	11x18	12, 18	Tier 8, Tier 15, Tier 22
	11x32	12	Tier 5, Tier 8
	12x12	12, 24	Tier 8, Tier 15
	13x24	12, 18, 24*	Tier 8, Tier 15, Tier 22
	15x17	12	Tier 5, Tier 8, Tier 15
	15x27	12	Tier 5, Tier 8
	16x22	30	Tier 8, Tier 15
	17x30	12, 18, 22, 24, 30, 34*	Tier 8, Tier 15, Tier 22
	24x36	18, 24, 30, 36. 42. 48*	Tier 8, Tier 15, Tier 22
	24x60	24	Tier 5
	30x48	18, 24, 30, 36	Tier 8, Tier 15, Tier 22

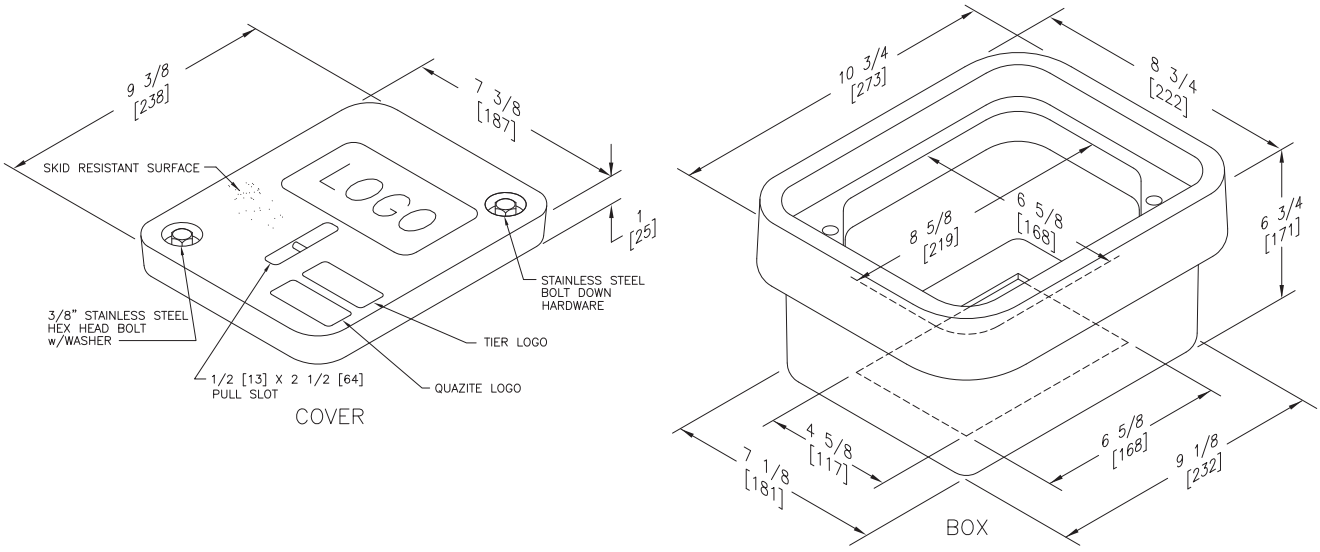
Style	Size	Depths	Load Rating Options
Corrugated Wall	30x48	18, 24, 30, 36, 48*	Tier 8, Tier 15, Tier 22
	30x60	18, 24, 30, 36, 48	Tier 5, Tier 8, Tier 15, Tier 22
	36x60	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x72	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	36x96	30, 36, 48	Tier 8, Tier 15, Tier 22
	48x48	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x72	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x78	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	48x96	18, 24, 30, 36, 48	Tier 8, Tier 15, Tier 22
	78x96	36, 48	Tier 8, Tier 15, Tier 22
Round	2000	24, 48	Tier 8, Tier 15, Tier 22
	2700	36, 72	Tier 8, Tier 15
	3200	36	Tier 8, Tier 15, Tier 22
	3900	14, 30, 36	Tier 8, Tier 15, Tier 22

*Extensions Available

Dimensions / Data

6" x 8" FRP Straight Wall Stackable

Hex Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	5	300	C30060801A***
No Bolts	8	8,000 / 12,000	5	300	C00060801A***

Replace *** with a logo code found on page 142.

Boxes

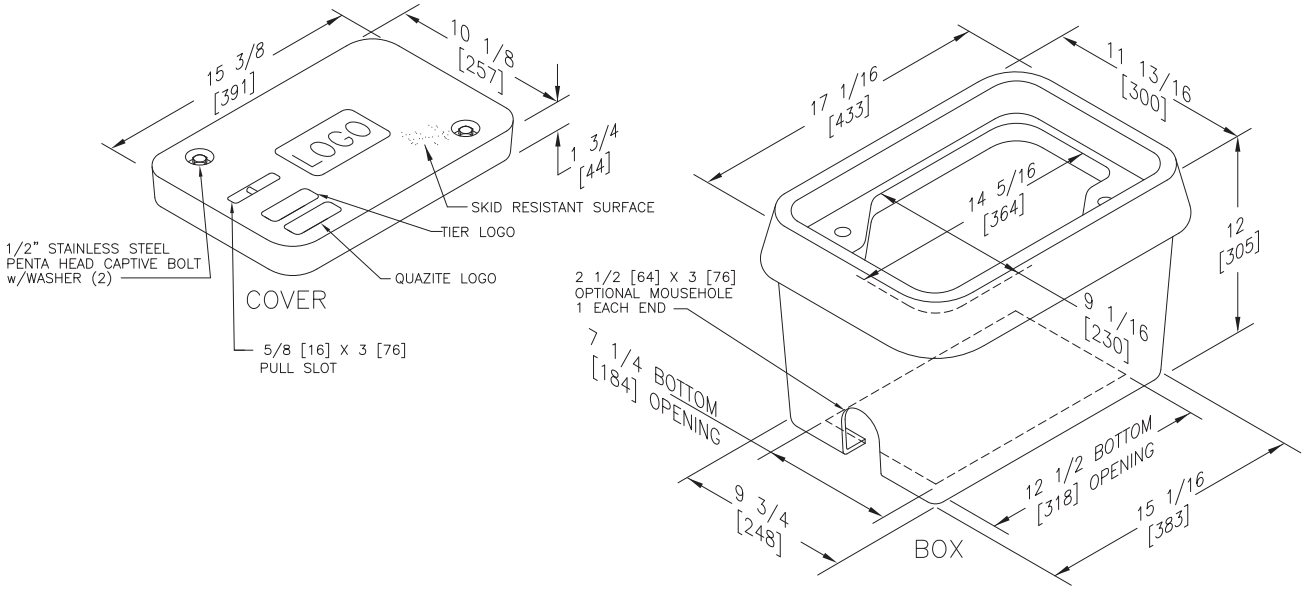
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open	6-3/4"	8	8,000 / 12,000	6	64	B33060806A
Solid Bottom	6-3/4"	8	8,000 / 12,000	6.5	64	B33060806B

To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

10" x 15" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	17	100	C10101502A***
W/ 2 Bolts	15	15,000 / 22,500	19	100	C12101502A***
No Bolts	8	8,000 / 12,000	17	100	C00101502A***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	20	100	C08101502D009
No Bolts , W/CI Reader, Under 90	8	8,000 / 12,000	20	100	C00101502D009
No Bolts , W/CI Reader, Under 90	15	15,000 / 22,500	20	100	C02101502D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

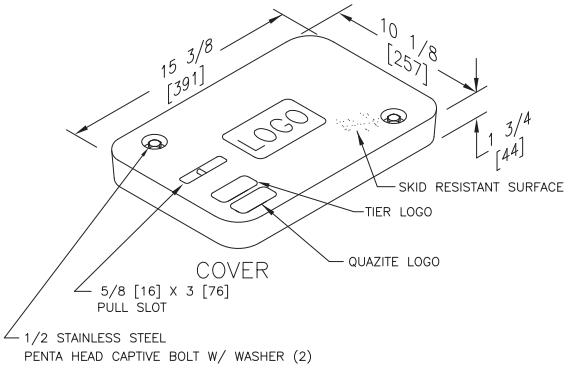
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	24	25	B13101512A
	12"	15	15,000 / 22,500	27	25	B14101512A
Solid Bottom	12"	8	8,000 / 12,000	28	25	B13101512B
	12"	15	15,000 / 22,500	31	25	B14101512B

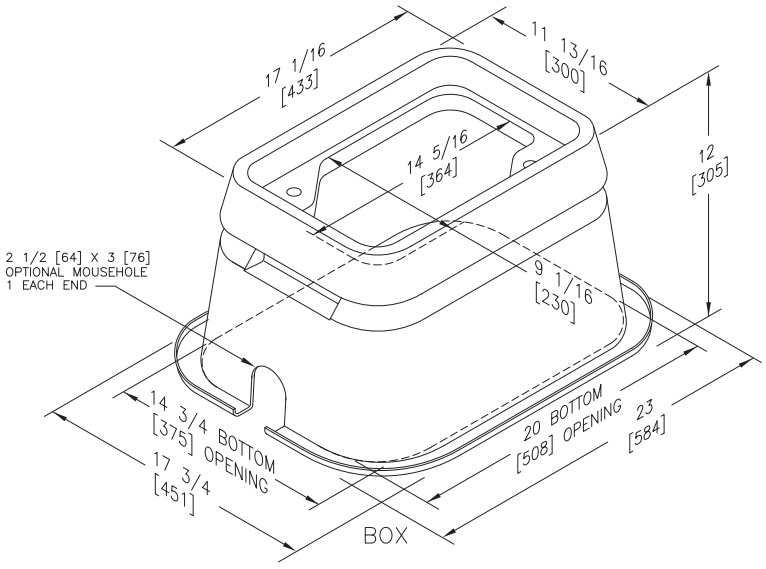
To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

10″ x 15″ FRP Flared

Penta Head Bolts are Standard





Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	17	100	C10101502A***
W/ 2 Bolts	15	15,000 / 22,500	19	100	C12101502A***
No Bolts	8	8,000 / 12,000	17	100	C00101502A***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	20	100	C08101502D009
No Bolts , W/CI Reader, Under 90	8	8,000 / 12,000	20	100	C00101502D009
No Bolts , W/CI Reader, Under 90	15	15,000 / 22,500	20	100	C02101502D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

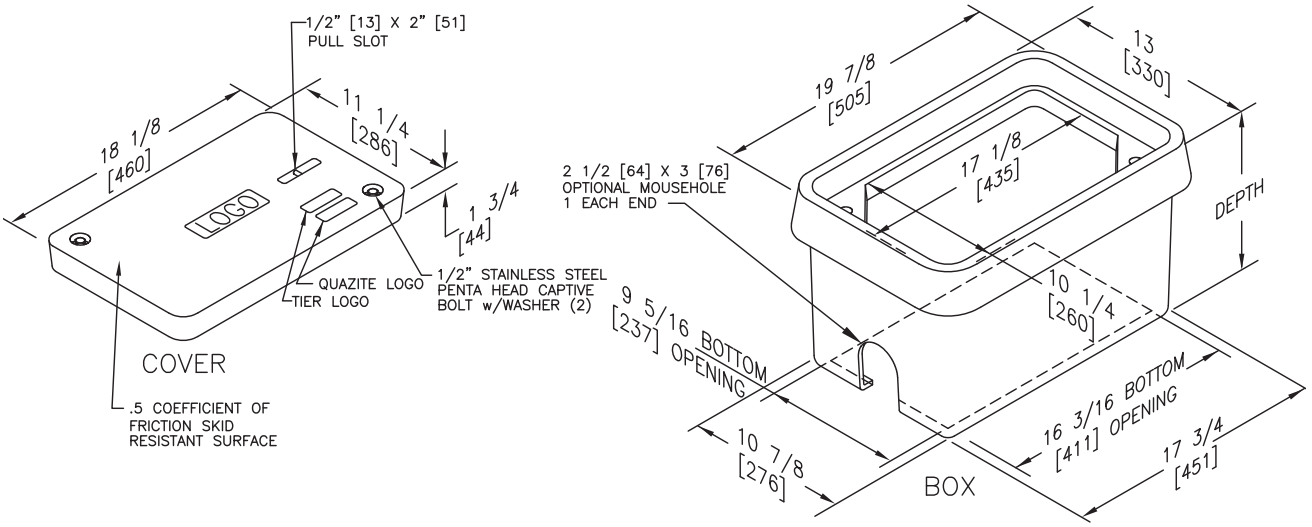
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	22	50	B10101512A
	18″		8,000 / 12,000	36	20	B10101518A
	12″	15	15,000 / 22,500	25	50	B12101512A
	18″		15,000 / 22,500	38	20	B12101518A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

11″ x 18″ FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	21	100	C10111802A***
W/ 2 Bolts	15	15,000 / 22,500	23	100	C12111802A***
No Bolts	8	8,000 / 12,000	21	100	C00111802A***
W/ 2 Bolts	22	22,500 / 33,750	23	100	C16111802A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	26	100	C08111802D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

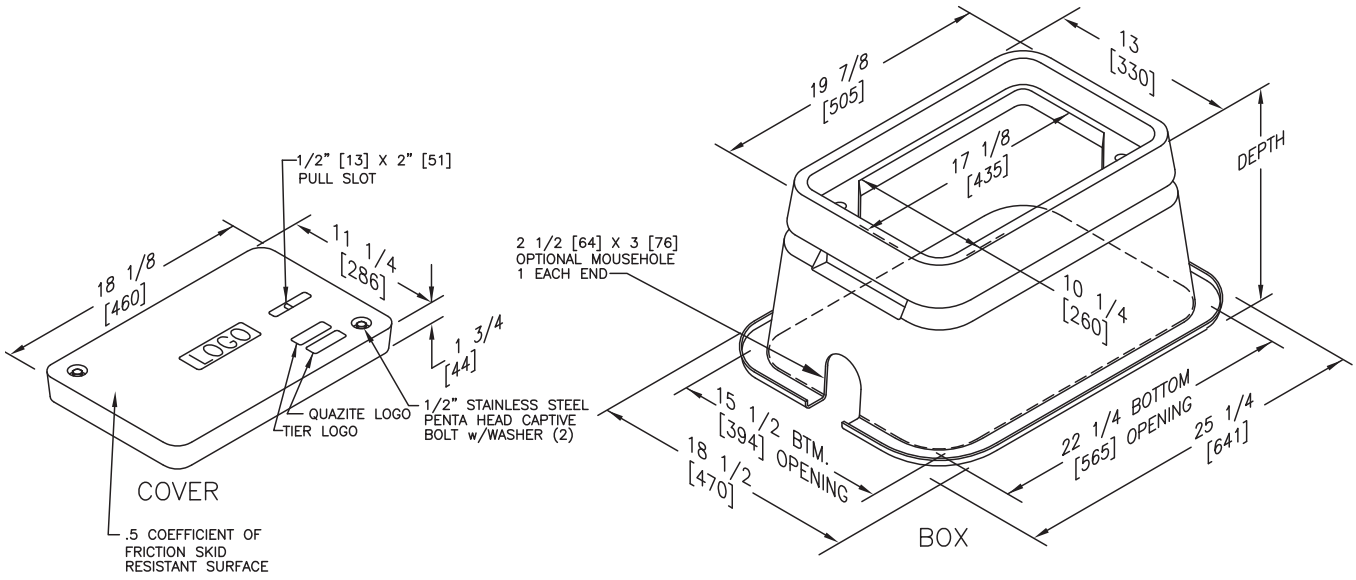
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000/12,000	25	25	B13111812A
	18″		8,000/12,000	29	20	B13111818A
	12″	15	15,000/22,500	28	25	B14111812A
	18″		15,000/22,500	32	20	B14111818A
	12″	22	22,500/33,750	28	25	B16111812A
	18″		22,500/33,750	32	20	B16111818A
Solid Bottom	12″	8	8,000/12,000	27	25	B13111812B
	18″		8,000/12,000	31	20	B13111818B
	12″	15	15,000/22,500	30	25	B14111812B
	18″		15,000/22,500	34	20	B14111818B
	12″	22	22,500/33,750	30	25	B16111812B
	18″		22,500/33,750	34	20	B16111818B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

11″ x 18″ Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	21	100	C10111802A***
W/ 2 Bolts	15	15,000 / 22,500	23	100	C12111802A***
No Bolts	8	8,000 / 12,000	21	100	C00111802A***
W/ 2 Bolts	22	22,500 / 33,750	23	100	C16111802A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	26	100	C08111802D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

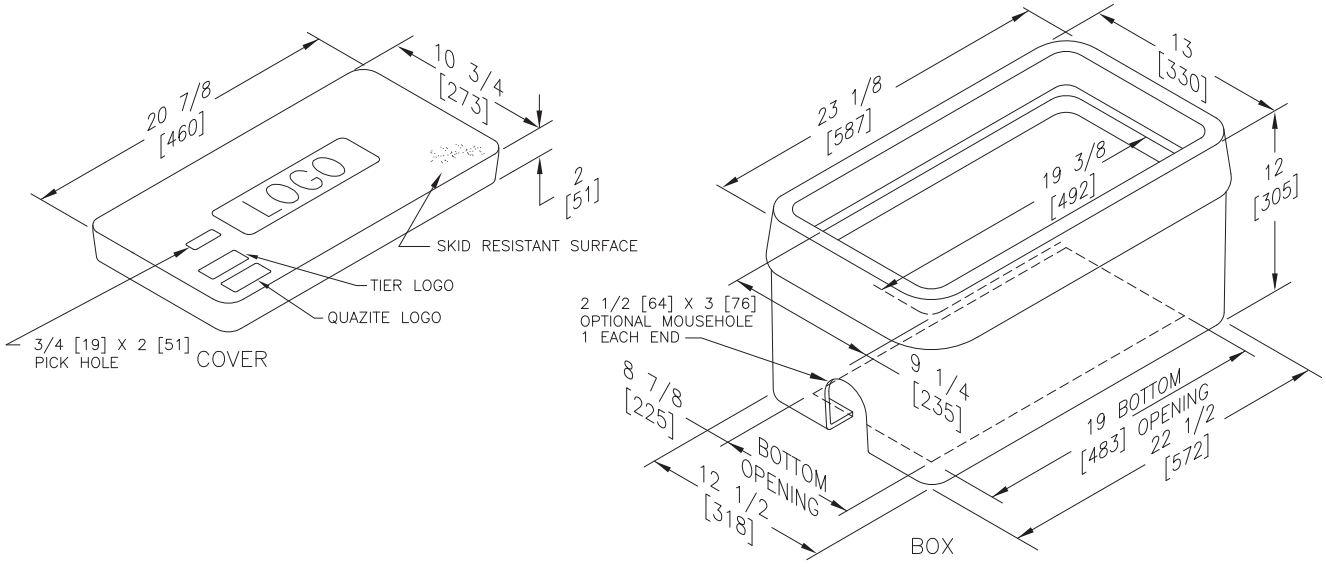
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	25	50	B10111812A
	18″		8,000 / 12,000	29	40	B10111818A
	12″	15	15,000 / 22,500	28	50	B12111812A
	18″		15,000 / 22,500	32	40	B12111818A
	12″	22	22,500 / 33,750	28	50	B19111812A
	18″		22,500 / 33,750	32	40	B19111818A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

11″ x 21″ FRP Straight Wall

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
No Bolts	8	8,000 / 12,000	27	100	C00112102A***
No Bolts	15	15,000 / 22,500	27	100	C02112102A***
No Bolts, w/CI Reader, Under 90	5*	5,000 / 7,500	32	100	C08112102D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

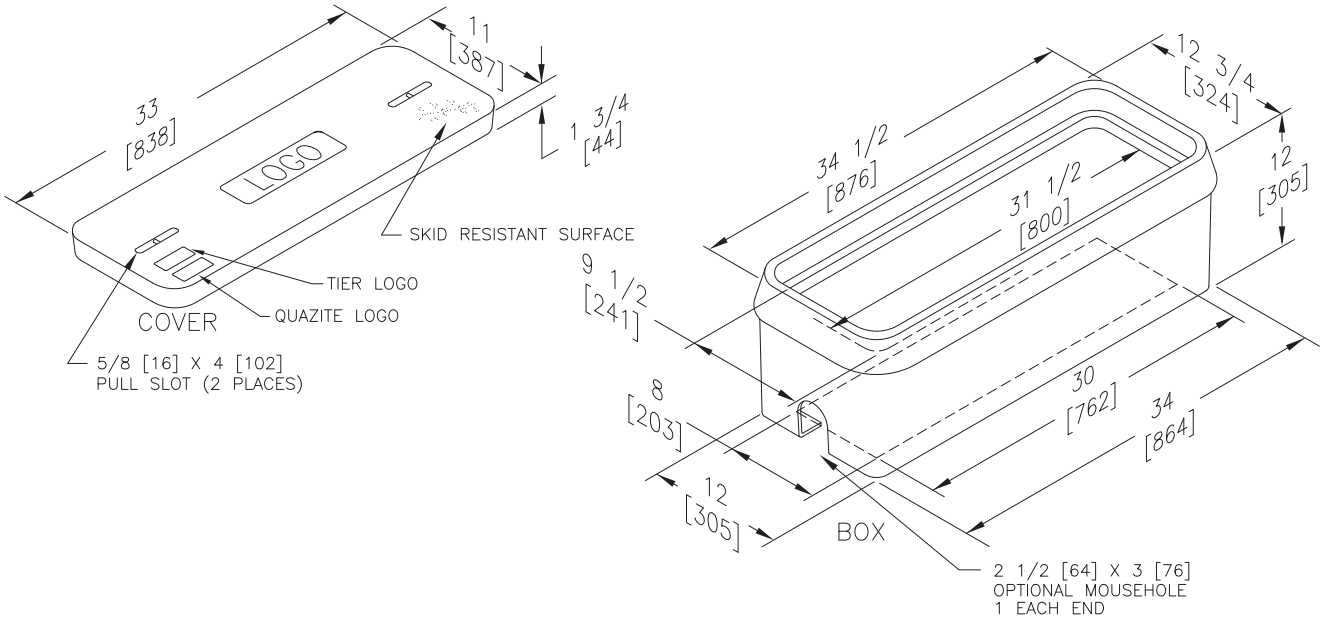
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000/12,000	30	25	B03112112A
	12″	15	15,000/22,500	34	25	B04112112A
Solid Bottom	12″	8	8,000/12,000	32	25	B03112112B
	12″	15	15,000/22,500	36	25	B04112112B

To order boxes with 2 standard mouseholes, replace the last character with "M".

Dimensions / Data

11″ x 32″ FRP Straight Wall

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
No Bolts	8	8,000 / 12,000	40	100	C00113202A***
No Bolts	15	15,000 / 22,500	43	100	C02113202A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	45	100	C08113202D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

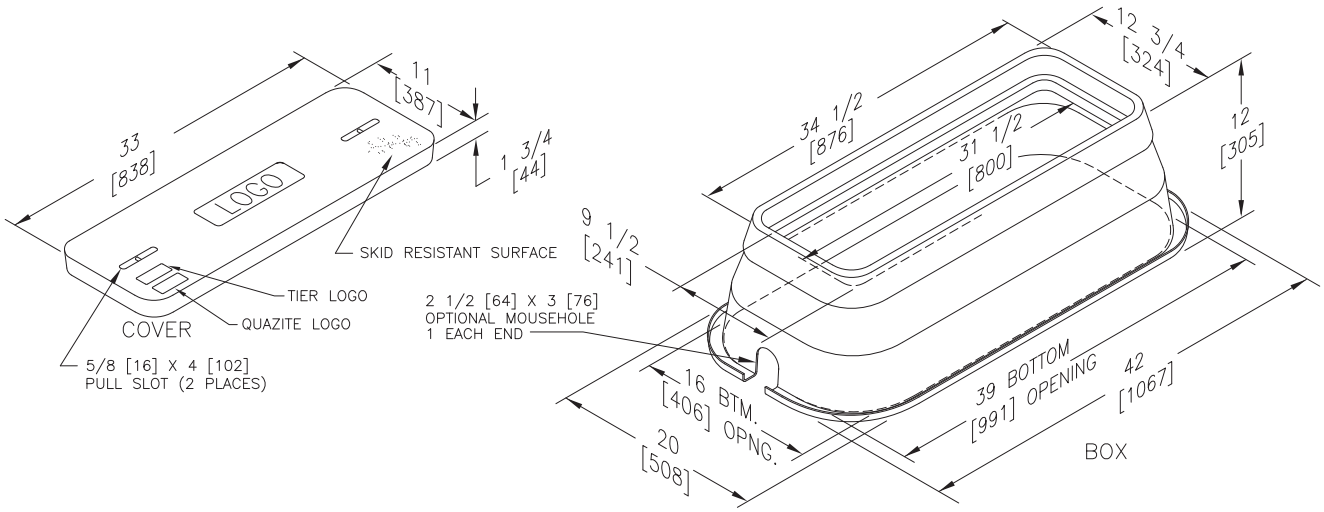
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000/12,000	40	16	B03113212A
	12″	15	15,000/22,500	44	16	B04113212A
Solid Bottom	12″	8	8,000/12,000	42	16	B03113212B
	12″	15	15,000/22,500	46	16	B04113212B

To order boxes with 2 standard mouseholes, replace the last character with "M".

Dimensions / Data

11"x 32" Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
No Bolts	8	8,000 / 12,000	40	100	C00113202A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	45	100	C08113202D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

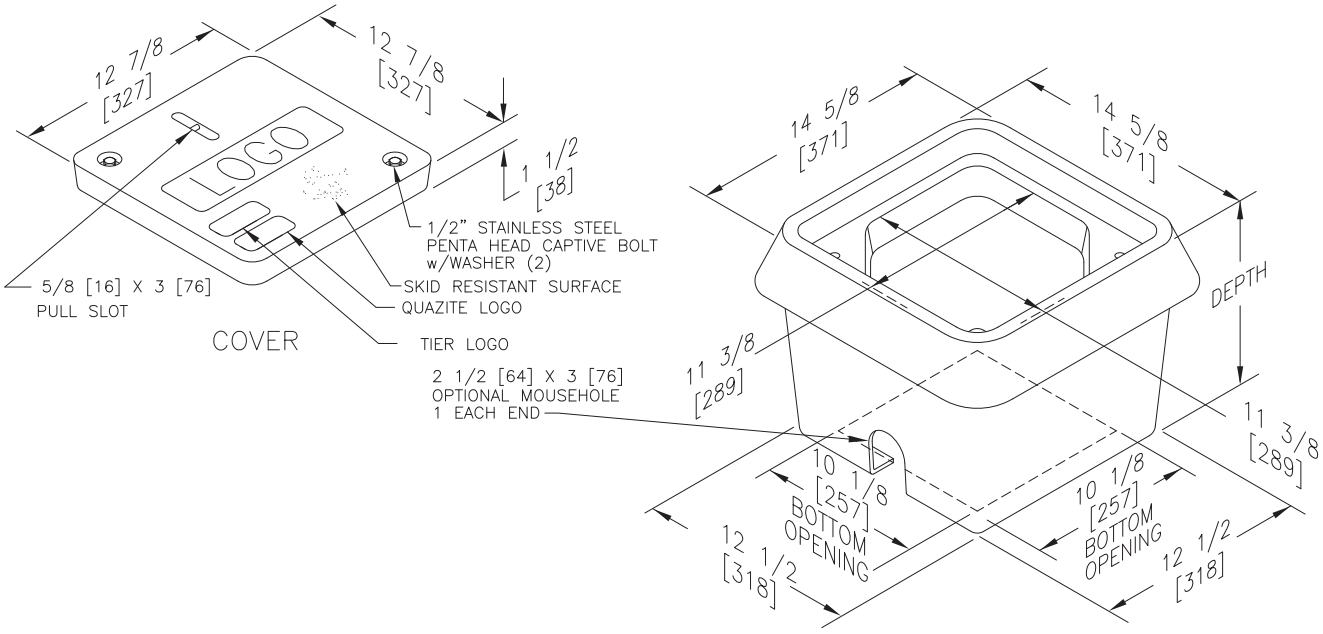
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	40	16	B00113212A

To order boxes with 2 standard mouseholes, replace the last character with "M".

Dimensions / Data

12″ x 12″ FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	14	100	C10121202A***
W/ 2 Bolts	15	15,000 / 22,500	15	100	C12121202A***
No Bolts	8	8,000 / 12,000	14	100	C00121202A***
W/ 2 Bolts	22	22,500 / 33,750	15	100	C16121202A***

Replace *** with a logo code found on page 142.

Boxes

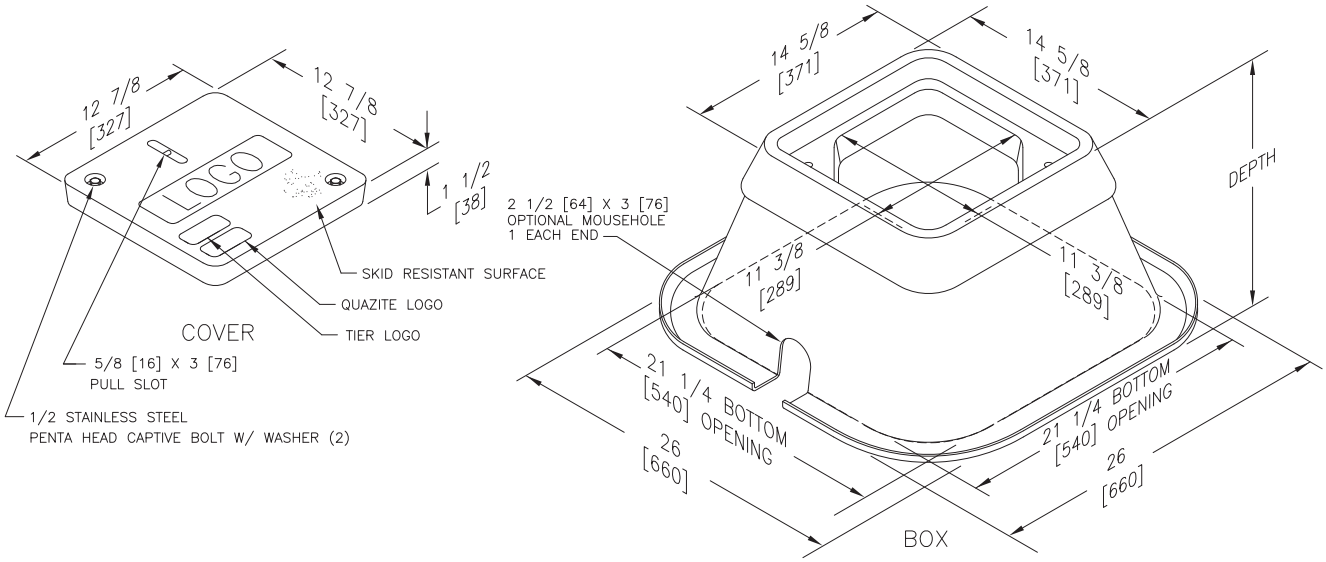
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	26	30	B13121212A
	12″	15	15,000 / 22,500	30	30	B14121212A
	12″	22	22,500 / 33,750	30	30	B16121212A
Solid Bottom	12″	8	8,000 / 12,000	27	30	B13121212B
	12″	15	15,000 / 22,500	31	30	B14121212B
	12″	22	22,500 / 33,750	31	30	B16121212B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.

Dimensions / Data

12″ x 12″ FRP Flared

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	27	100	C10121202A***
W/ 2 Bolts	15	15,000 / 22,500	27	100	C12121202A***
No Bolts	8	8,000 / 12,000	27	100	C00121202A***

Replace *** with a logo code found on page 142.

Boxes

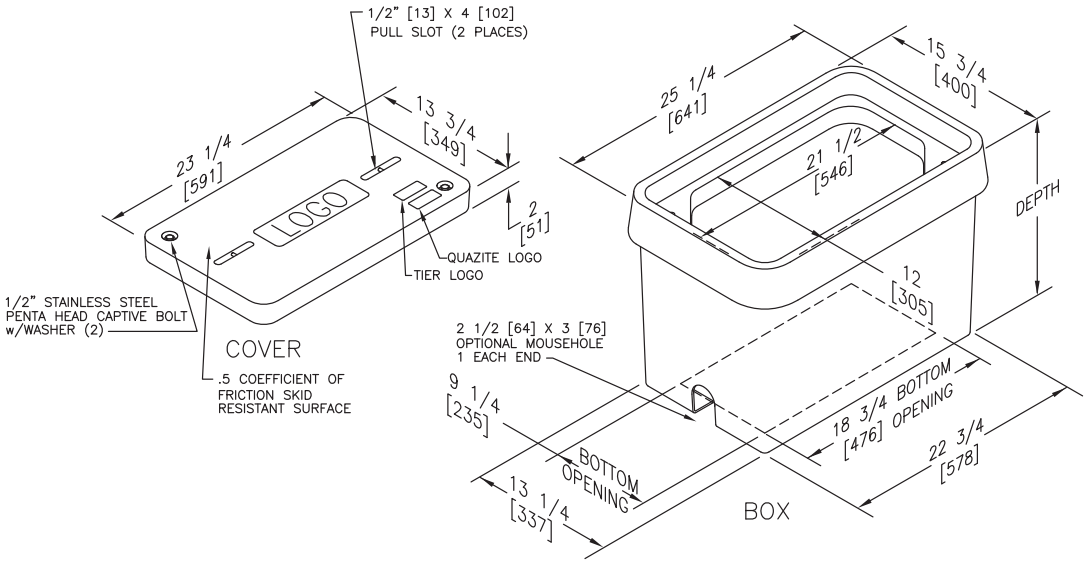
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	28	10	B10121212A
	24″		8,000 / 12,000	45	10	B10121224A
	12″	15	15,000 / 22,500	32	10	B12121212A
	24″		15,000 / 22,500	51	10	B12121224A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

13"x 24" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	26	50	C10132402A***
W/ 2 Bolts	15	15,000 / 22,500	40	50	C12132402A***
No Bolts	8	8,000 / 12,000	26	50	C00132402A***
W/ 2 Bolts	22	22,500 / 33,750	40	50	C16132402A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	30	50	C08132402D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

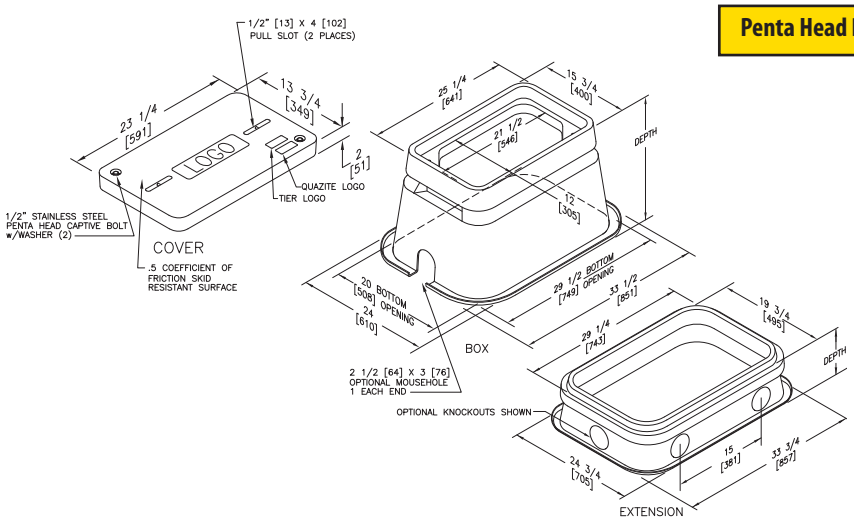
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	38	20	B13132412A
	18"			44	16	B13132418A
	12"	15	15,000 / 22,500	42	20	B14132412A
	18"			50	16	B14132418A
	12"	22	22,500 / 33,750	42	20	B16132412A
Solid Bottom	12"	8	8,000 / 12,000	40	20	B13132412B
	18"			46	16	B13132418B
	12"	15	15,000 / 22,500	44	20	B14132412B
	18"			52	16	B14132418B
	12"	22	22,500 / 33,750	44	20	B16132412B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

13″ x 24″ Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	26	50	C10132402A***
W/ 2 Bolts	15	15,000 / 22,500	40	50	C12132402A***
No Bolts	8	8,000 / 12,000	26	50	C00132402A***
W/ 2 Bolts	22	22,500 / 33,750	40	50	C16132402A***
No Bolts , W/CI Reader, Under 90	5*	5,000 / 7,500	30	50	C08132402D009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	38	16	B10132412A
	18″		8,000 / 12,000	44	16	B10132418A
	24″		8,000 / 12,000	52	10	B10132424A
	12″	15	15,000 / 22,500	42	16	B12132412A
	18″		15,000 / 22,500	50	16	B12132418A
	24″		15,000 / 22,500	58	10	B12132424A
	12″	22	22,500 / 33,750	42	16	B19132412A
	18″		22,500 / 33,750	50	16	B19132418A
	24″		22,500 / 33,750	58	10	B19132424A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Bottom Extensions

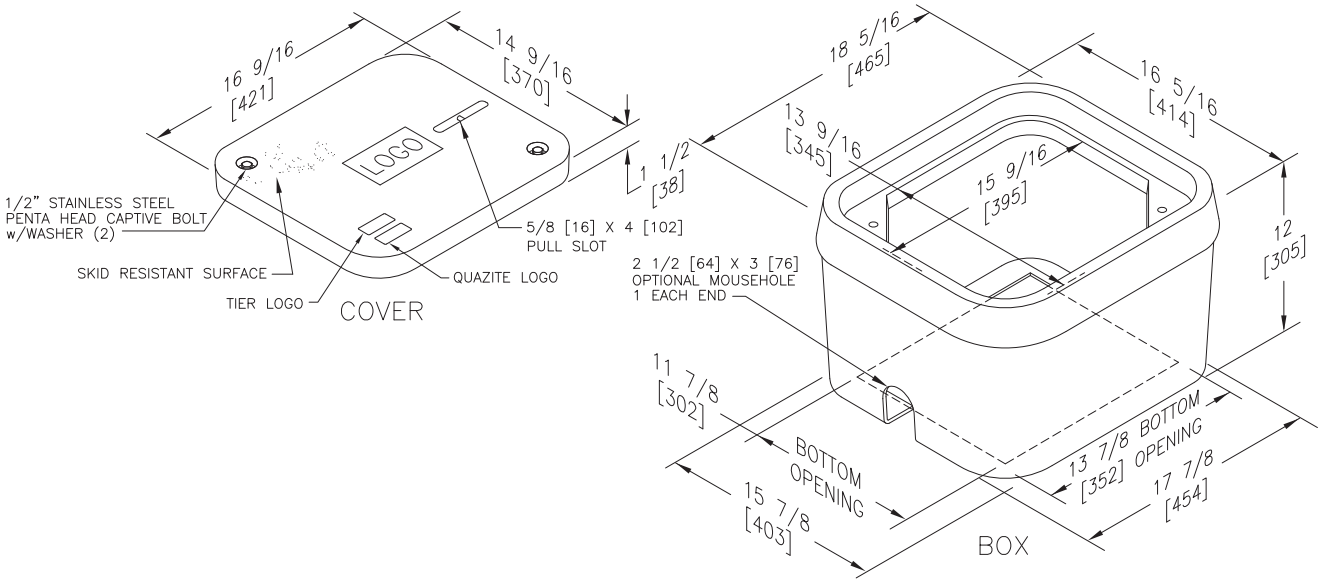
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
8″ - Tier 8	8″	8	8,000 / 12,000	33	12	E00132408A
8″ - Tier 15	8″	15	15,000 / 22,500	38	12	E02132408A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".

Dimensions / Data

15" x 17" FRP Straight Wall

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	22	100	C10151702A***
W/ 2 Bolts	15	15,000 / 22,500	25	100	C12151702A***
No Bolts	8	8,000 / 12,000	22	100	C00151702A***
No Bolts	15	15,000 / 22,500	25	100	C02151702A***
No Bolts, w/CI Reader, Under 90	5*	5,000 / 7,500	30	100	C08151702F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

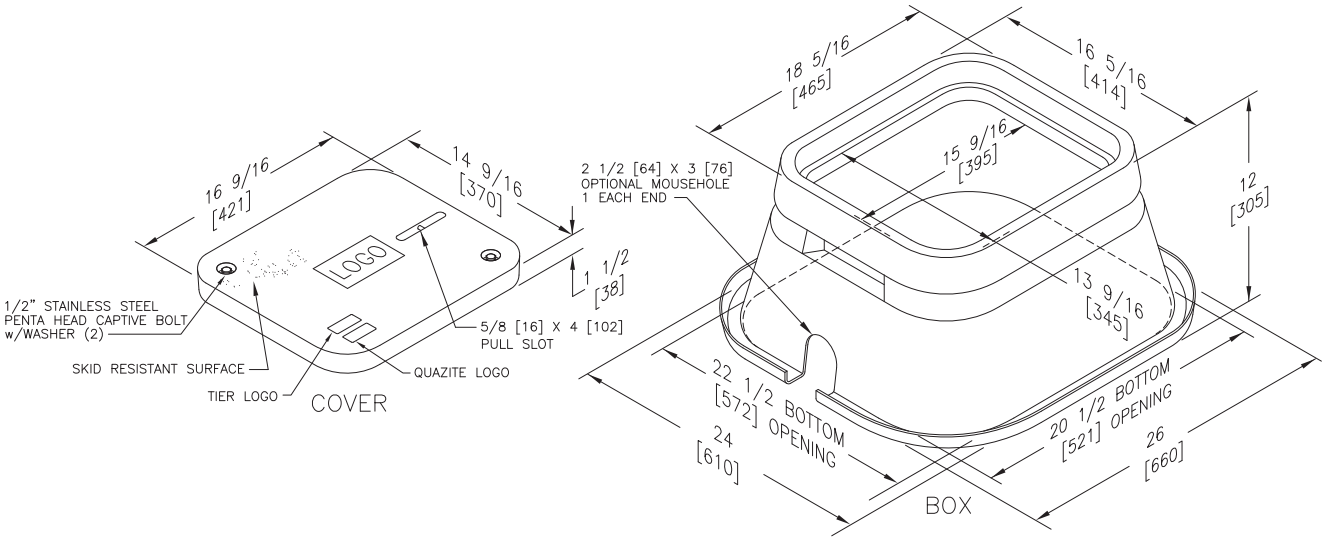
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	24	20	B13151712A
	12"	15	15,000 / 22,500	28	20	B14151712A
Open Bottom, No Bolts	12"	8	8,000 / 12,000	24	20	B03151712A
	12"	15	15,000 / 22,500	28	20	B04151712A
Solid Bottom	12"	8	8,000 / 12,000	26	20	B13151712B
	12"	15	15,000 / 22,500	30	20	B14151712B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

15″ x 17″ FRP Flared

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	22	100	C10151702A***
W/ 2 Bolts	15	15,000 / 22,500	25	100	C12151702A***
No Bolts	8	8,000 / 12,000	22	100	C00151702A***
No Bolts, w/CI Reader, Under 90	5*	5,000 / 7,500	27	100	C08151702F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.
* CI Reader covers also available in Tier 8.

Boxes

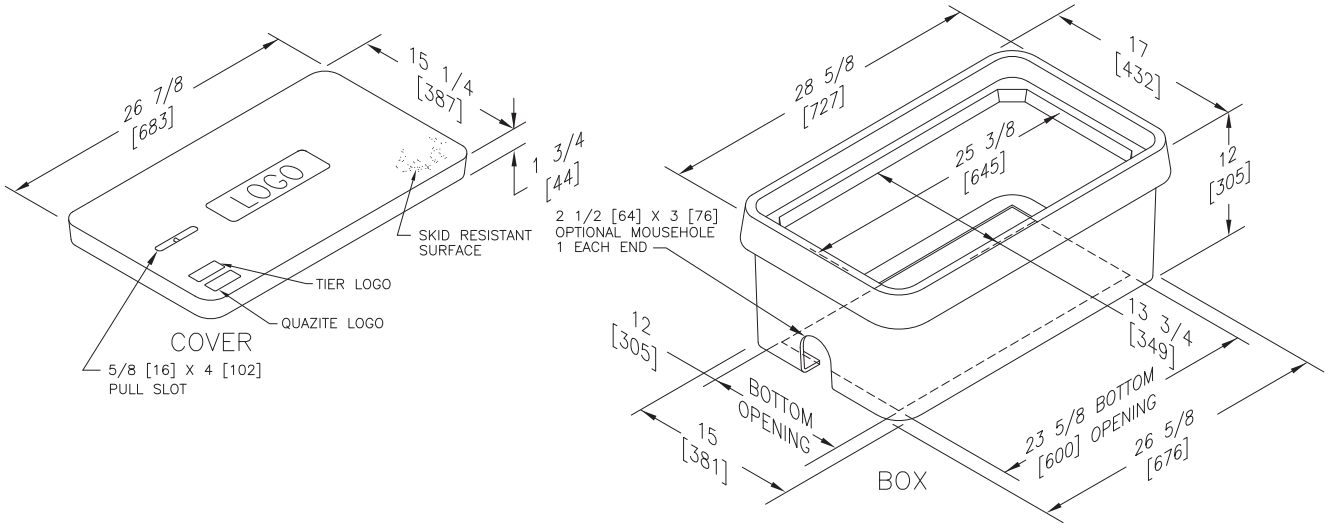
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	24	20	B10151712A
	12″	15	15,000 / 22,500	28	20	B12151712A

To order with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the letter "A" with the letter "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

15" x 27" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
No Bolts	8	8,000 / 12,000	22	50	C00152702A***
No Bolts, w/CI Reader, Under 90	5	5,000 / 7,500	27	50	C08152702F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

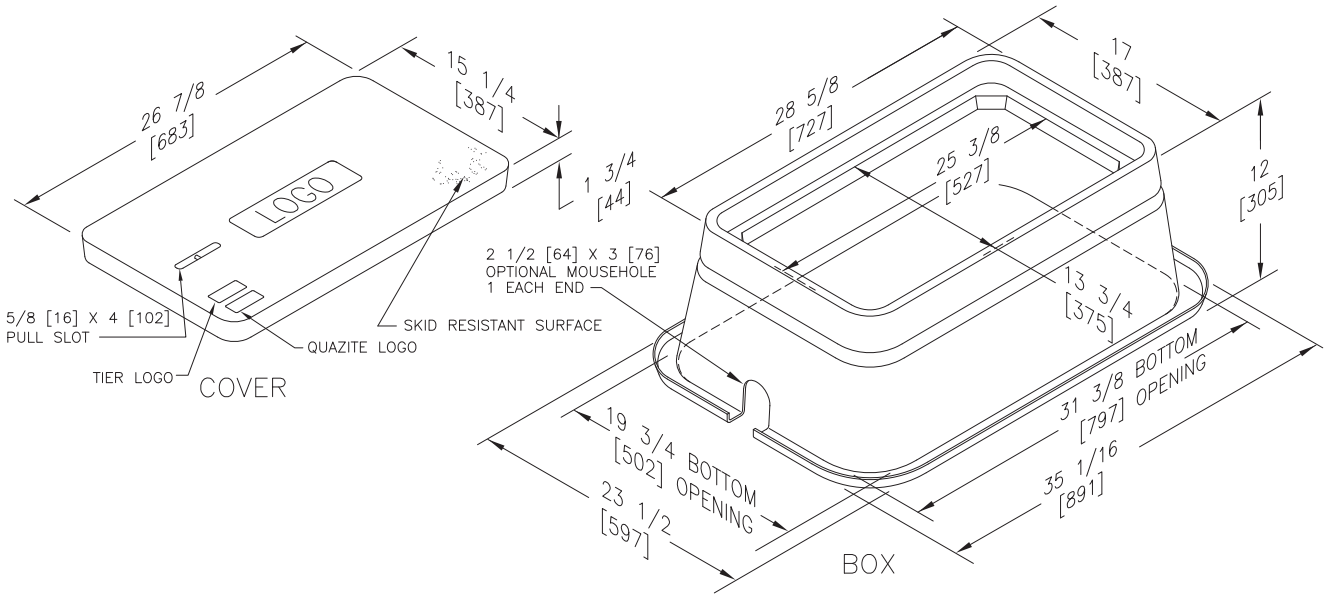
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	32	10	B03152712A
Solid Bottom	12"	8	8,000 / 12,000	34	10	B03152712B

To order with 2 standard mouseholes, replace the last character with "M".
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

15" x 27" FRP Flared

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
No Bolts	8	8,000 / 12,000	22	50	C00152702A***
No Bolts, w/CI Reader, Under 90	5	5,000 / 7,500	27	50	C08152702F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

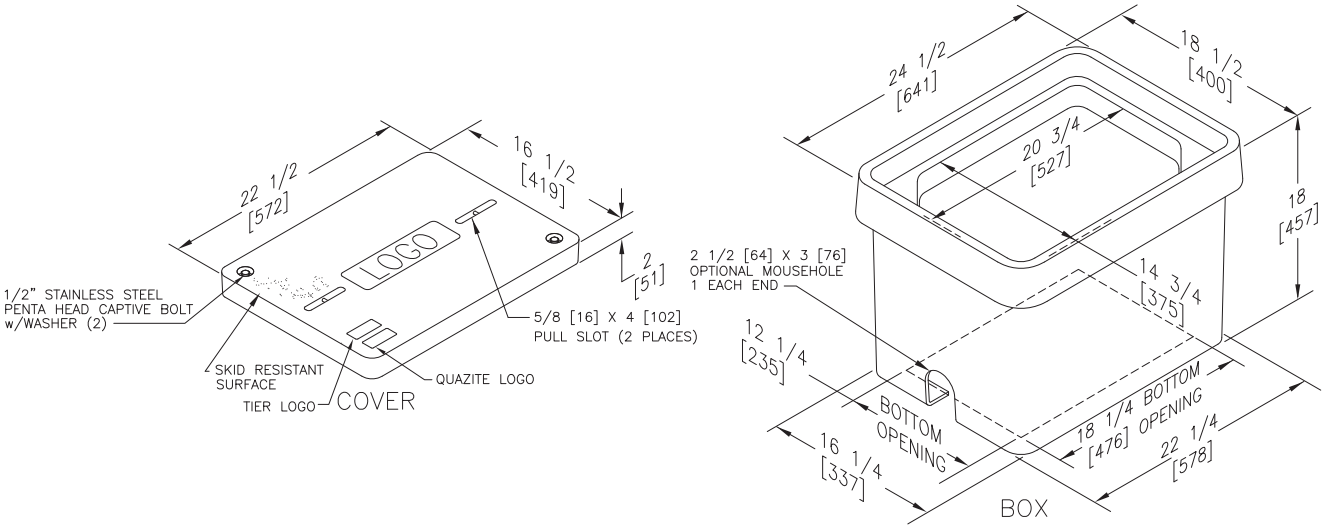
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	32	10	B00152712A

To order with 2 standard mouseholes, replace the last character with "M".
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

16" x 22" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	29	50	C10162202A***
W/ 2 Bolts	15	15,000 / 22,500	34	50	C12162202A***
No Bolts	8	8,000 / 12,000	29	50	C00162202A***
No Bolts	15	15,000 / 22,500	34	50	C02162202A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

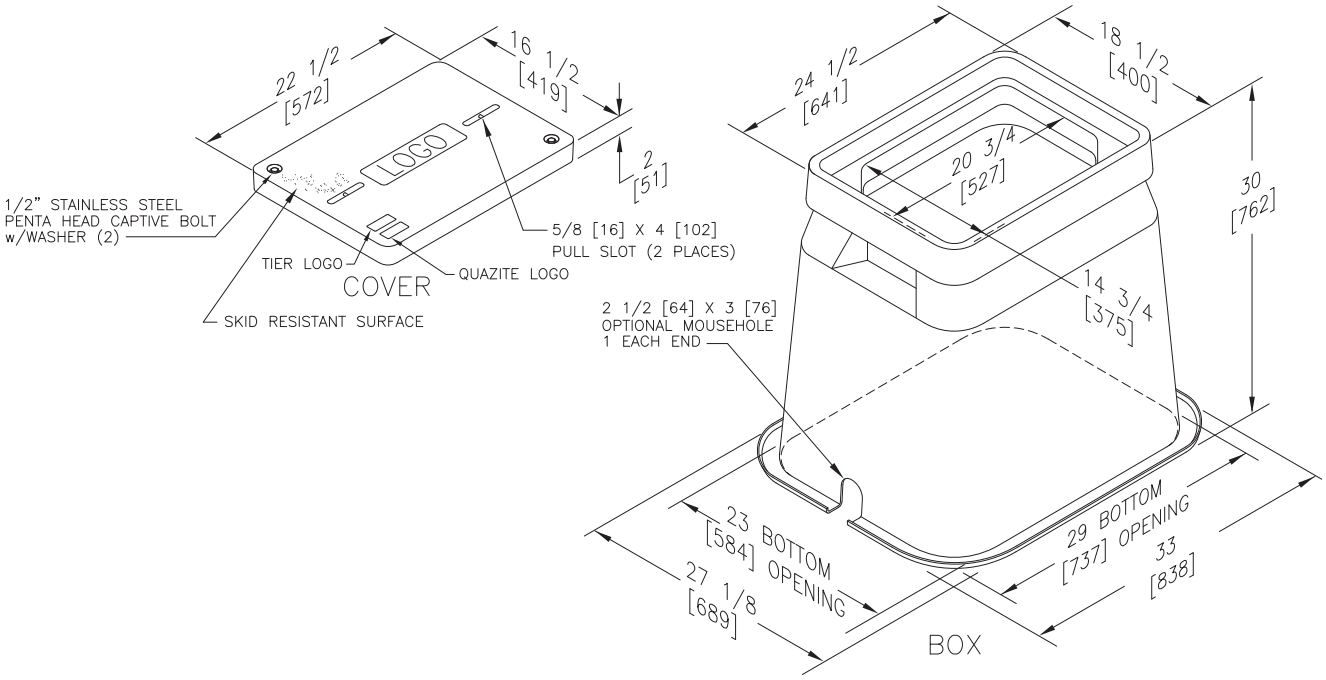
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	42	9	B13162218A
	18"	15	15,000 / 22,500	52	9	B14162218A
No Bolts	18"	8	8,000 / 12,000	42	9	B03162218A
No Bolts	18"	15	15,000 / 22,500	42	9	B04162218A
Solid Bottom	18"	8	8,000 / 12,000	46	9	B13162218B
	18"	15	15,000 / 22,500	56	9	B14162218B
No Bolts	18"	8	8,000 / 12,000	42	9	B03162218B
No Bolts	18"	15	15,000 / 22,500	42	9	B04162218B

To order boxes with 2 standard mouseholes, replace the letter "A" with letter "B".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

16"x 22"FRP Flared

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	29	50	C10162202A***
W/ 2 Bolts	15	15,000 / 22,500	34	50	C12162202A***
No Bolts	8	8,000 / 12,000	29	50	C00162202A***
No Bolts	15	15,000 / 22,500	34	50	C02162202A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

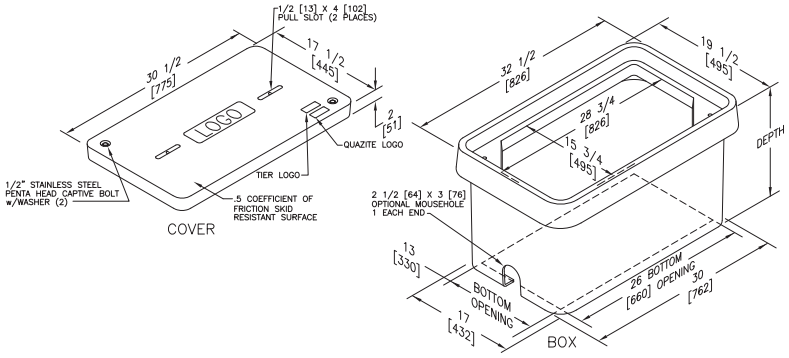
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	30"	8	8,000 / 12,000	66	10	B10162230A
	30"	15	15,000 / 22,500	76	10	B12162230A
No Bolt	30"	8	8,000 / 12,000	66	10	B00162230A
	30"	15	15,000 / 22,500	66	10	B02162230A

To order boxes with 2 standard mouseholes, replace the letter "A" with letter "B".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

17" x 30" FRP Straight Wall Stackable



Penta Head Bolts are Standard

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	27	50	C10173002A***
W/ 2 Bolts	15	15,000 / 22,500	27	50	C12173002A***
No Bolts	8	8,000 / 12,000	27	50	C00173002A***
No Bolts	15	15,000 / 22,500	27	50	C02173002A***
W/ 2 Bolts	22	22,500 / 33,750	27	50	C16173002A***
No Bolts, W/CI Reader, Under 90	5	5,000 / 7,500	53	50	C08173003F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	53	50	C00173003F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options. Available with EZ Locate. See page 144 for more information.

Boxes

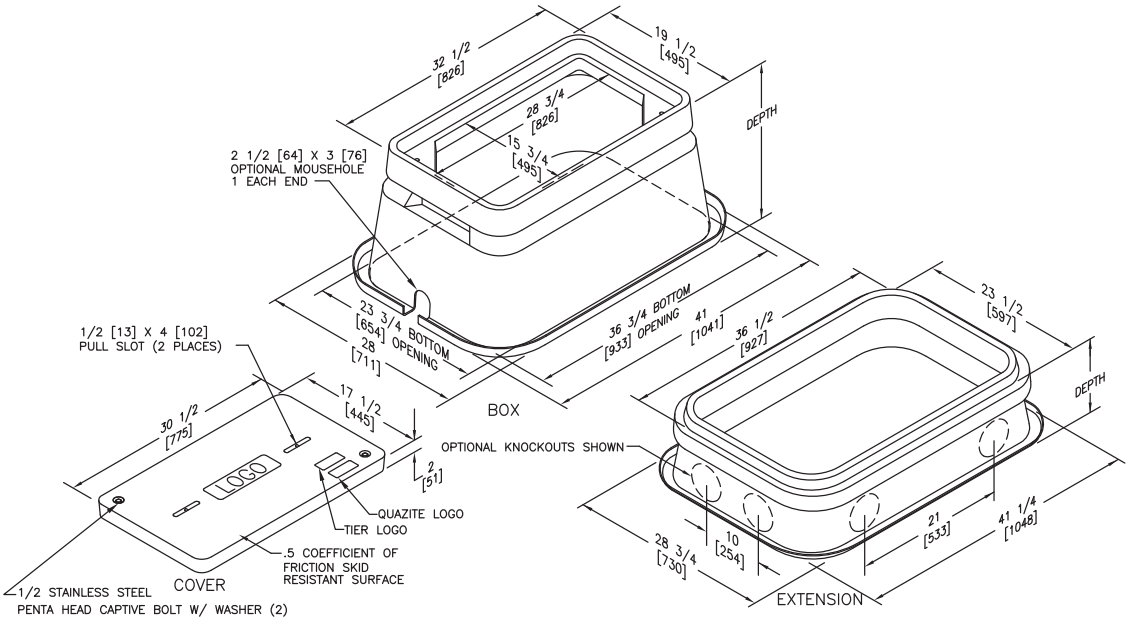
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	46	10	B13173012A
	18"		8,000 / 12,000	58	9	B13173018A
	22"		8,000 / 12,000	68	8	B13173022A
	30"		8,000 / 12,000	88	6	B13173030A
	12"	15	15,000 / 22,500	50	10	B14173012A
	18"		15,000 / 22,500	62	9	B14173018A
	22"		15,000 / 22,500	74	8	B14173022A
	30"		15,000 / 22,500	94	6	B14173030A
	12"	22	22,500 / 33,750	50	10	B16173012A
	18"		22,500 / 33,750	62	9	B16173018A
Solid Bottom	12"	8	8,000 / 12,000	51	10	B13173012B
	18"		8,000 / 12,000	63	9	B13173018B
	22"		8,000 / 12,000	73	8	B13173022B
	30"		8,000 / 12,000	93	6	B13173030B
	12"	15	15,000 / 22,500	55	10	B14173012B
	18"		15,000 / 22,500	67	9	B14173018B
	22"		15,000 / 22,500	79	8	B14173022B
	30"		15,000 / 22,500	99	6	B14173030B
	12"	22	22,500 / 33,750	55	10	B16173012B
	18"		22,500 / 33,750	67	9	B16173018B

To order boxes with 2 standard mouseholes, replace the last character with "M". To order gasketed boxes, replace the last character with "G". NOTE: Gaskets reduce the inflow of fluids but do not make the enclosure water tight. NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

17" x 30" Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	47	50	C10173002A***
W/ 2 Bolts	15	15,000 / 22,500	51	50	C12173002A***
No Bolts	8	8,000 / 12,000	47	50	C00173002A***
No Bolts	15	15,000 / 22,500	51	50	C02173002A***
W/ 2 Bolts	22	22,500 / 33,750	51	50	C16173002A***
No Bolts, W/CI Reader, Under 90	5	5,000 / 7,500	53	50	C08173003F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	53	50	C00173003F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

17″ x 30″ Flared Wall Style FRP (Nestable) Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	46	10	B10173012A
	18″		8,000 / 12,000	58	10	B10173018A
	22″		8,000 / 12,000	68	10	B10173022A
	24″		8,000 / 12,000	78	10	B10173024A
	30″		8,000 / 12,000	88	10	B10173030A
	34″		8,000 / 12,000	96	8	B10173034A
	12″	15	15,000 / 22,500	50	10	B12173012A
	18″		15,000 / 22,500	64	10	B12173018A
	22″		15,000 / 22,500	74	10	B12173022A
	24″		15,000 / 22,500	84	10	B12173024A
	30″		15,000 / 22,500	94	10	B12173030A
	34″		15,000 / 22,500	102	8	B12173034A
	12″	22	22,500 / 33,750	50	10	B19173012A
	18″		22,500 / 33,750	64	10	B19173018A
	22″		22,500 / 33,750	74	10	B19173022A
	24″		22,500 / 33,750	84	10	B19173024A
	30″		22,500 / 33,750	94	10	B19173030A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Bottom Extensions

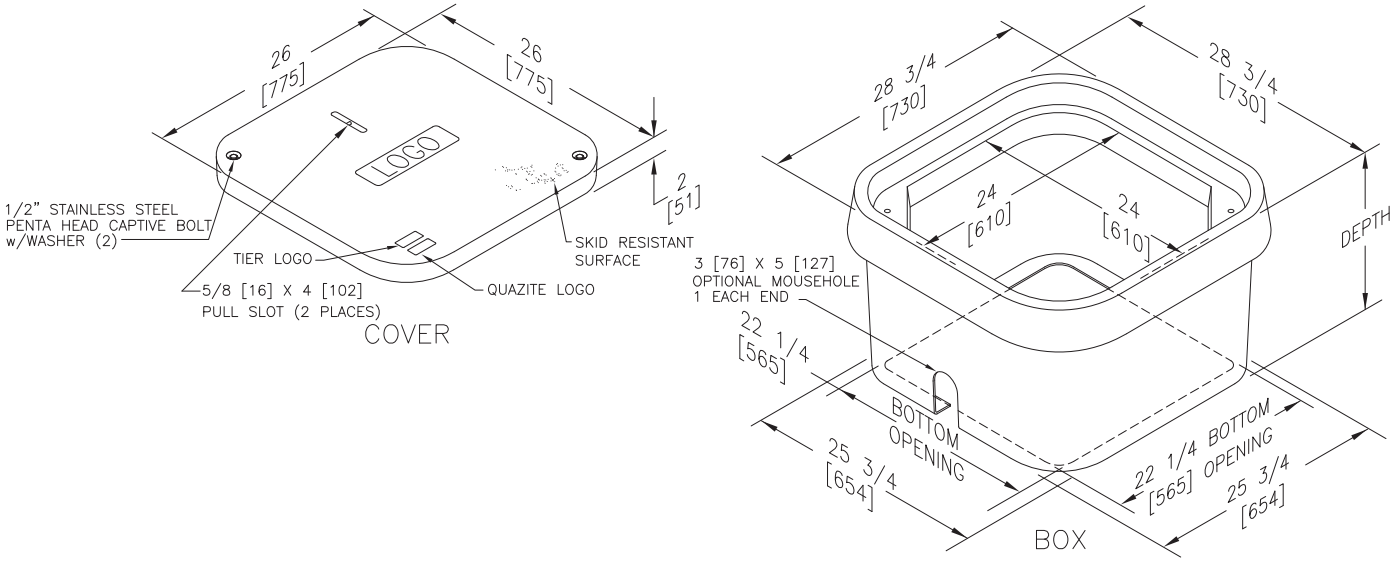
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
8″ - Tier 8	8″	8	8,000 / 12,000	39	12	E00173008A
8″ - Tier 15	8″	15	15,000 / 22,500	45	12	E02173008A
16″ - Tier 8	16″	8	8,000 / 12,000	42	8	E00173016A
16″ - Tier 15	16″	15	15,000 / 22,500	48	8	E02173016A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".

Dimensions / Data

24" x 24" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	70	20	C10242402A***
W/ 2 Bolts	15	15,000 / 22,500	100	20	C12242402A***
No Bolts	8	8,000 / 12,000	70	20	C00242402A***
W/ 2 Bolts	22	22,500 / 33,750	100	20	C16242402A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

24" x 24" FRP Straight Wall Stackable

Penta Head Bolts are Standard

Boxes

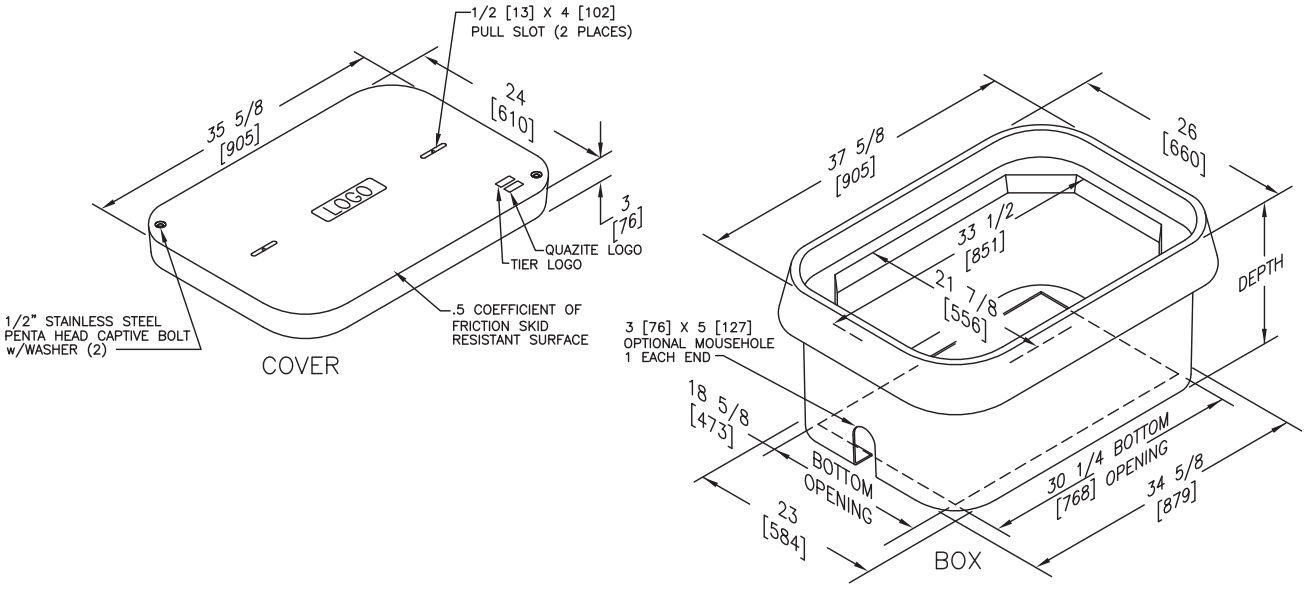
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	74	9	B13242412A
	18"		8,000 / 12,000	78	5	B13242418A
	24"		8,000 / 12,000	83	5	B13242424A
	12"	15	15,000 / 22,500	77	9	B14242412A
	18"		15,000 / 22,500	84	5	B14242418A
	24"		15,000 / 22,500	92	5	B14242424A
	12"	22	22,500 / 33,750	77	9	B16242412A
	18"		22,500 / 33,750	84	5	B16242418A
	24"		22,500 / 33,750	92	5	B16242424A
Solid Bottom	12"	8	8,000 / 12,000	81	9	B13242412B
	18"		8,000 / 12,000	85	5	B13242418B
	24"		8,000 / 12,000	90	5	B13242424B
	12"	15	15,000 / 22,500	84	9	B14242412B
	18"		15,000 / 22,500	91	5	B14242418B
	24"		15,000 / 22,500	99	5	B14242424B
	12"	22	22,500 / 33,750	84	9	B16242412B
	18"		22,500 / 33,750	91	5	B16242418B
	24"		22,500 / 33,750	99	5	B16242424B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

24" x 36" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	86	20	C10243603A***
W/ 2 Bolts	15	15,000 / 22,500	94	20	C12243603A***
No Bolts	8	8,000 / 12,000	86	20	C00243603A***
W/ 2 Bolts	22	22,500 / 33,750	94	20	C16243603A***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	89	20	C08243603F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	89	20	C00243603F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options. Available with EZ Locate. See page 144 for more information.

Dimensions / Data

24" x 36" FRP Straight Wall Stackable (Continued)

Penta Head Bolts are Standard

Boxes

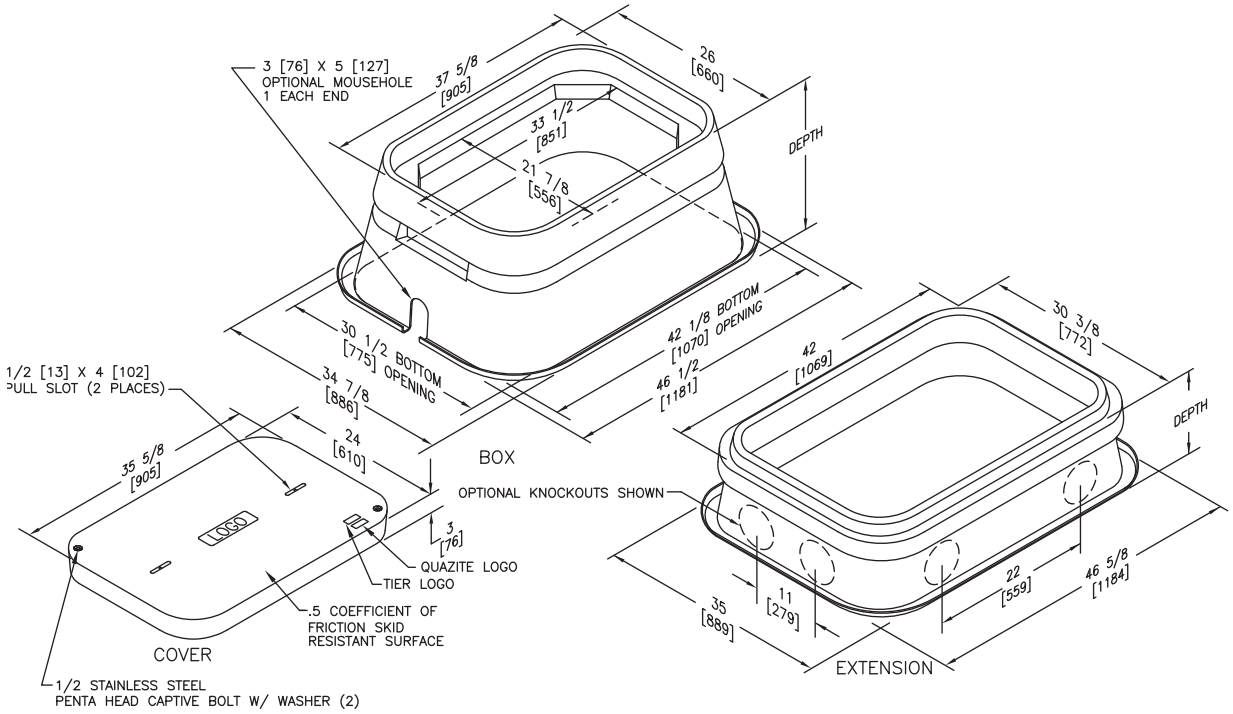
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	100	6	B13243618A
	24"		8,000 / 12,000	109	5	B13243624A
	30"		8,000 / 12,000	118	4	B13243630A
	18"	15	15,000 / 22,500	105	6	B14243618A
	24"		15,000 / 22,500	114	5	B14243624A
	30"		15,000 / 22,500	123	4	B14243630A
	18"	22	22,500 / 33,750	105	6	B16243618A
	24"		22,500 / 33,750	114	5	B16243624A
	30"		22,500 / 33,750	123	4	B16243630A
Solid Bottom	18"	8	8,000 / 12,000	107	6	B13243618B
	24"		8,000 / 12,000	116	5	B13243624B
	30"		8,000 / 12,000	125	4	B13243630B
	18"	15	15,000 / 22,500	112	6	B14243618B
	24"		15,000 / 22,500	121	5	B14243624B
	30"		15,000 / 22,500	130	4	B14243630B
	18"	22	22,500 / 33,750	112	6	B16243618B
	24"		22,500 / 33,750	121	5	B16243624B
	30"		22,500 / 33,750	130	4	B16243630B

To order boxes with 2 standard mouseholes, replace the last character with "M". To order gasketed boxes, replace the last character with "G". NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

24" x 36" Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	86	20	C10243603A***
W/ 2 Bolts	15	15,000 / 22,500	94	20	C12243603A***
No Bolts	8	8,000 / 12,000	86	20	C00243603A***
W/ 2 Bolts	22	22,500 / 33,750	94	20	C16243603A***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	89	20	C08243603F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	89	20	C00243603F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

24″ x 36″ Flared Wall Style FRP (Nestable) Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	100	5	B10243618A
	24″		8,000 / 12,000	109	5	B10243624A
	30″		8,000 / 12,000	118	5	B10243630A
	36″		8,000 / 12,000	124	4	B10243636A
	42″		8,000 / 12,000	127	3	B10243642A
	48″		8,000 / 12,000	133	3	B10243648A
	18″	15	15,000 / 22,500	105	5	B12243618A
	24″		15,000 / 22,500	114	5	B12243624A
	30″		15,000 / 22,500	123	5	B12243630A
	36″		15,000 / 22,500	129	4	B12243636A
	42″		15,000 / 22,500	132	3	B12243642A
	48″		15,000 / 22,500	138	3	B12243648A
	18″	22	22,500 / 33,750	105	5	B19243618A
	24″		22,500 / 33,750	114	5	B19243624A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

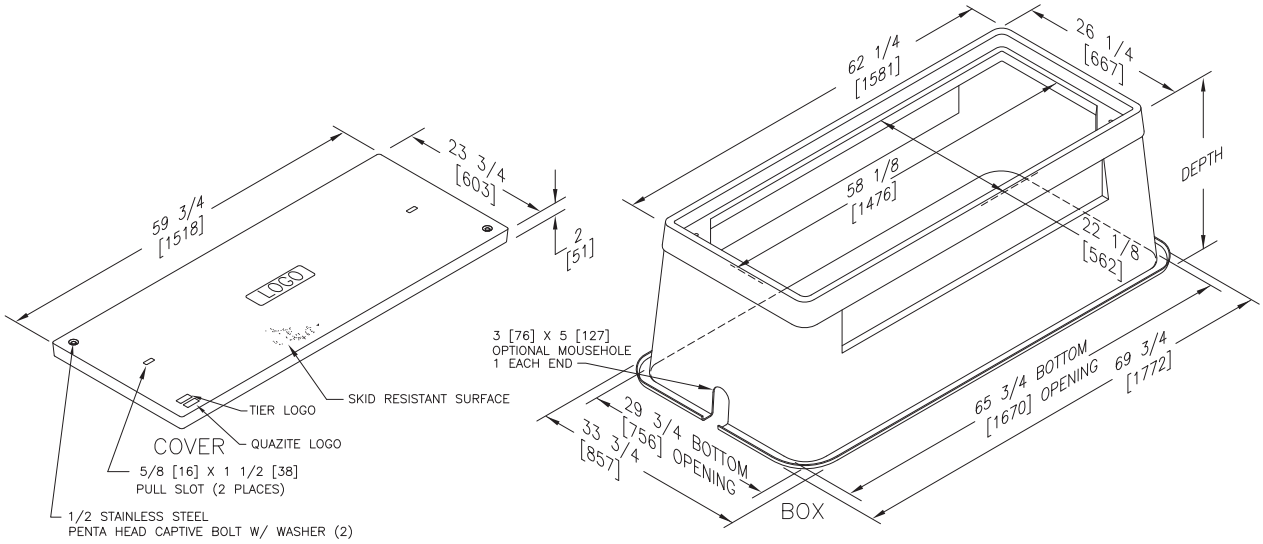
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
8″ - Tier 8	8″	8	8,000 / 12,000	46	6	E00243608A
8″ - Tier 15	8″	15	15,000 / 22,500	46	6	E02243608A
16″ - Tier 8	16″	8	8,000 / 12,000	55	5	E00243616A
16″ - Tier 15	16″	15	15,000 / 22,500	63	5	E02243616A

Dimensions / Data

24" x 60" Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	5	5,000 / 7,500	65	10	C18246002A***
No Bolts	5	5,000 / 7,500	65	10	C08246002A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	24"	5	5,000 / 7,500	115	5	B18246024A

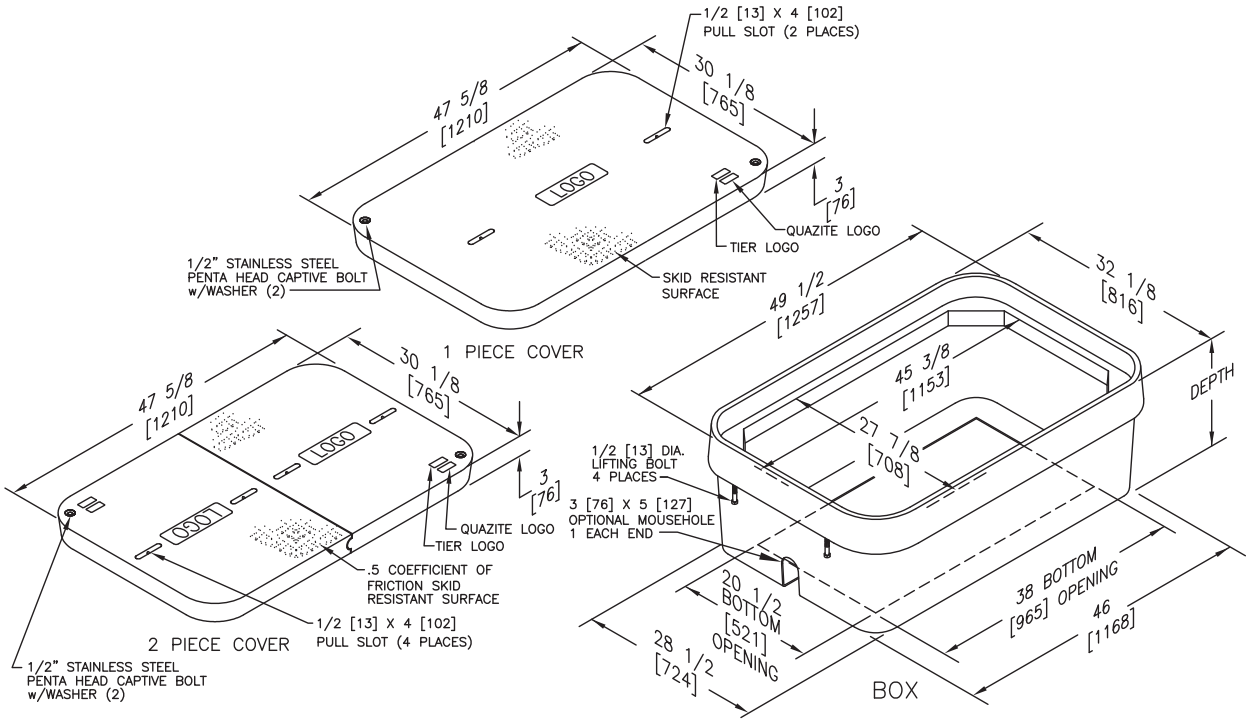
To order boxes with two standard mouse holes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Notes:

Dimensions / Data

30" x 48" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 Piece W/ 2 Bolts	8	8,000 / 12,000	165	10	C10304803A***
2 Piece W/ 2 Bolts	15	15,000 / 22,500	225	10	C12304803A***
2 Piece No Bolts	8	8,000 / 12,000	165	10	C00304803A***
2 Piece W/ 2 Bolts	22	22,500 / 33,750	225	10	C16304803A***
1 Piece W/ 2 Bolts	8	8,000 / 12,000	165	10	C10304803Y***
1 Piece W/ 2 Bolts	15	15,000 / 22,500	225	10	C12304803Y***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	168	10	C08304803F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	168	10	C00304803F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

30" x 48" FRP Straight Wall Stackable (Continued)

Penta Head Bolts are Standard

Boxes

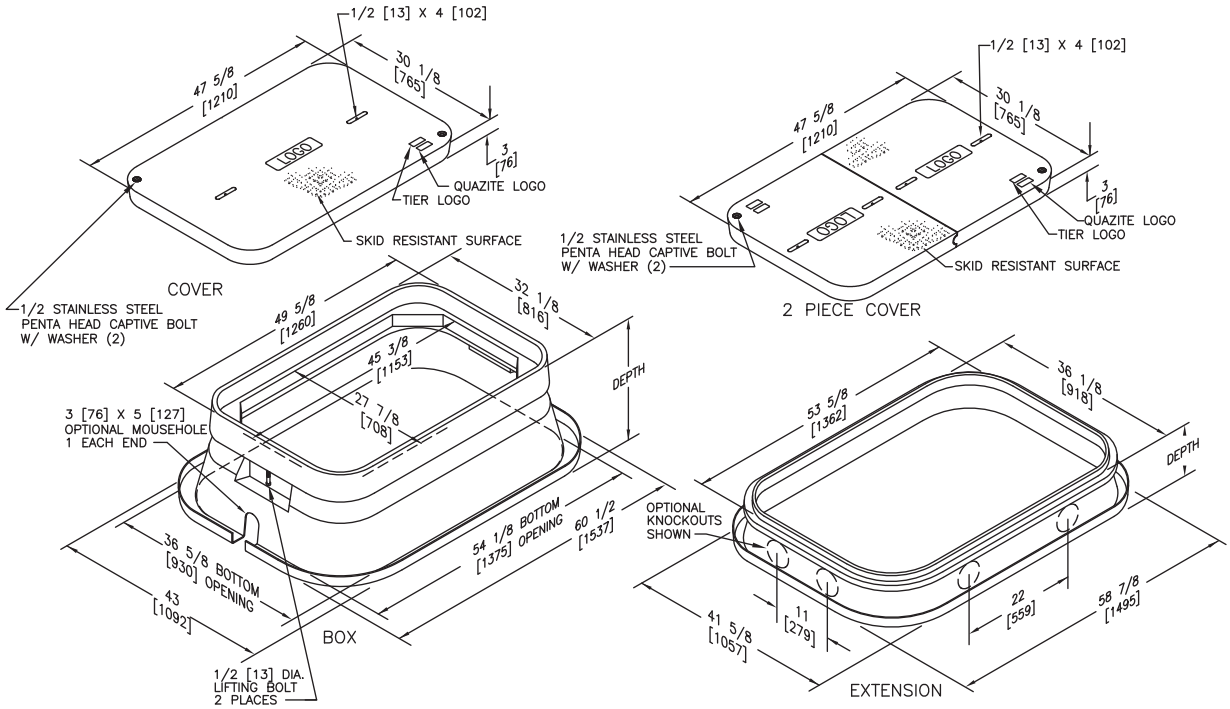
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	130	6	B13304818A
	24"		8,000 / 12,000	148	5	B13304824A
	36"		8,000 / 12,000	160	4	B13304836A
	18"	15	15,000 / 22,500	135	6	B14304818A
	24"		15,000 / 22,500	153	5	B14304824A
	36"		15,000 / 22,500	170	4	B14304836A
	18"	22	22,500 / 33,750	135	6	B16304818A
	24"		22,500 / 33,750	153	5	B16304824A
	36"		22,500 / 33,750	170	4	B16304836A
Solid Bottom	18"	8	8,000 / 12,000	140	6	B13304818B
	24"		8,000 / 12,000	158	5	B13304824B
	36"		8,000 / 12,000	170	4	B13304836B
	18"	15	15,000 / 22,500	140	6	B14304818B
	24"		15,000 / 22,500	158	5	B14304824B
	36"		15,000 / 22,500	170	4	B14304836B
	18"	22	22,500 / 33,750	140	6	B16304818B
	24"		22,500 / 33,750	158	5	B16304824B
	36"		22,500 / 33,750	170	4	B16304836B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

30"x 48" Flared Wall Style FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 piece w/2 bolts	8	8,000 / 12,000	165	10	C10304803A***
2 piece w/2 bolts	15	15,000 / 22,500	225	10	C12304803A***
2 piece w/no bolts	8	8,000 / 12,000	165	10	C00304803A***
2 piece w/2 bolts	22	22,500 / 33,750	225	10	C16304803A***
1 piece w/2 bolts	8	8,000 / 12,000	165	10	C10304803Y***
1 piece w/2 bolts	15	15,000 / 22,500	225	10	C12304803Y***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	168	10	C08304803F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	168	10	C00304803F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

30" x 48" Flared Wall Style FRP (Nestable) Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	145	5	B10304818A
	24"		8,000 / 12,000	155	5	B10304824A
	30"		8,000 / 12,000	175	5	B10304830A
	36"		8,000 / 12,000	190	4	B10304836A
	18"	15	15,000 / 22,500	150	5	B12304818A
	24"		15,000 / 22,500	160	5	B12304824A
	30"		15,000 / 22,500	180	5	B12304830A
	36"		15,000 / 22,500	200	4	B12304836A
	18"	22	22,500 / 33,750	150	5	B19304818A
	24"		22,500 / 33,750	160	5	B19304824A
	30"		22,500 / 33,750	180	5	B19304830A
	36"		22,500 / 33,750	200	4	B19304836A

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight. One piece covers are recommended when using gaskets.
NOTE: Cover rating cannot exceed box rating.

Bottom Extensions

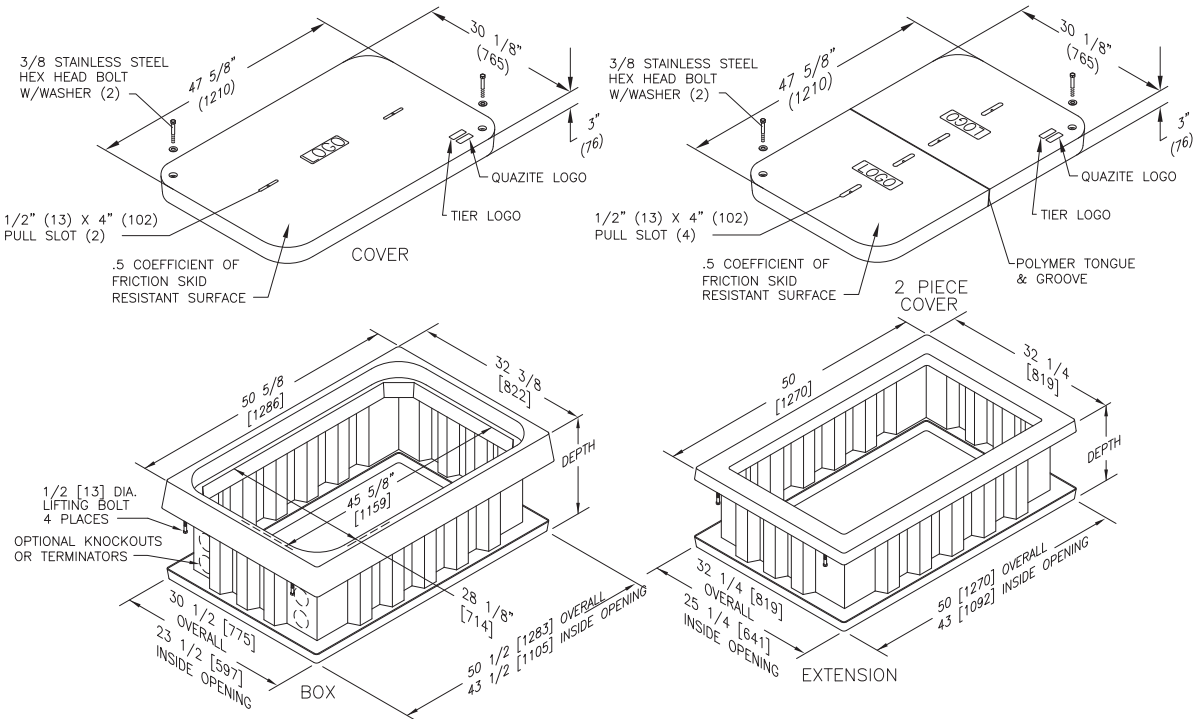
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
8" - Tier 8	8"	8	8,000 / 12,000	55	5	E00304808A
8" - Tier 15	8"	15	15,000 / 22,500	65	5	E02304808A
16" - Tier 8	16"	8	8,000 / 12,000	100	3	E00304816A
16" - Tier 15	16"	15	15,000 / 22,500	110	3	E02304816A

NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

30" x 48" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 piece w/2 bolts	8	8,000 / 12,000	165	3	C10304803A***
2 piece w/no bolts	8	8,000 / 12,000	165	3	C00304803A***
2 piece w/2 bolts	15	15,000 / 22,500	220	3	C12304803A***
2 piece w/2 bolts	22	22,500 / 33,750	225	3	C16304803A***
1 piece w/2 bolts	8	8,000 / 12,000	165	3	C10304803Y***
1 piece w/2 bolts	15	15,000 / 22,500	225	3	C12034803Y***
No Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	168	3	C08304803F009
No Bolts, W/CI Reader, Under 90	8	8,000 / 12,000	168	3	C00304803F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

30" x 48" Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	190	1	B1F304818A
	24"		8,000 / 12,000	199	1	B1F304824A
	30"		8,000 / 12,000	209	1	B1F304830A
	36"		8,000 / 12,000	218	1	B1F304836A
	48"		8,000 / 12,000	236	1	B1F304848A
Standard Open Bottom	18"	15	15,000 / 22,500	190	1	B1G304818A
	24"		15,000 / 22,500	199	1	B1G304824A
	30"		15,000 / 22,500	209	1	B1G304830A
	36"		15,000 / 22,500	218	1	B1G304836A
	48"		15,000 / 22,500	236	1	B1G304848A
Standard Open Bottom	18"	22	22,500 / 33,750	190	1	B1H304818A
	24"		22,500 / 33,750	199	1	B1H304824A
	30"		22,500 / 33,750	209	1	B1H304830A
	36"		22,500 / 33,750	218	1	B1H304836A
	48"		22,500 / 33,750	236	1	B1H304848A

To order boxes with an integral bottom, replace the last character with "B".
To order gasketed boxes, replace the last character with "G".
To order adjust-to-grade boxes, replace the last character with "W".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight. One piece covers are recommended when using gaskets.
NOTE: Cover rating cannot exceed box rating.

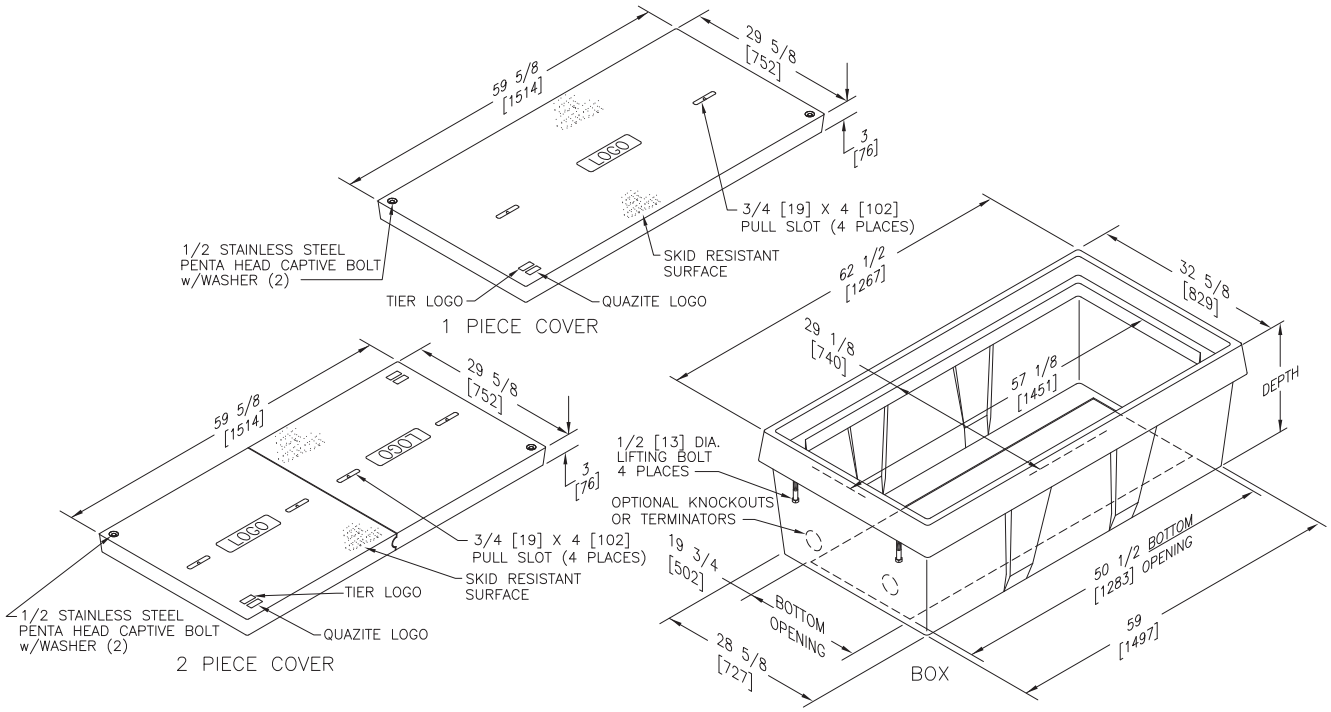
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	8"	8	8,000 / 12,000	105	1	E0A304808A
	12"		8,000 / 12,000	111	1	E0A304812A
	18"		8,000 / 12,000	120	1	E0A304818A
	24"		8,000 / 12,000	129	1	E0A304824A
Standard Open Bottom	8"	15	15,000 / 22,500	105	1	E0B304808A
	12"		15,000 / 22,500	111	1	E0B304812A
	18"		15,000 / 22,500	120	1	E0B304818A
	24"		15,000 / 22,500	129	1	E0B304824A
Standard Open Bottom	8"	22	22,500 / 33,750	105	1	E0C304808A
	12"		22,500 / 33,750	111	1	E0C304812A
	18"		22,500 / 33,750	120	1	E0C304818A
	24"		22,500 / 33,750	129	1	E0C304824A

Dimensions / Data

30" x 60" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 Piece W/ 2 Bolts	8	8,000 / 12,000	208	10	C1A306003A***
2 Piece W/ 2 Bolts	15	15,000 / 22,500	268	10	C1B306003A***
2 Piece No Bolts	8	8,000 / 12,000	208	10	C0A306003A***
2 Piece W/ 2 Bolts	22	22,500 / 33,750	268	10	C1C306003A***
1 Piece W/ 2 Bolts	8	8,000 / 12,000	208	10	C1A306003Y***
1 Piece W/ 2 Bolts	15	15,000 / 22,500	268	10	C1B306003Y***
W/2 Bolts , W/CI Reader, Under 90	5	5,000 / 7,500	211	10	C1E306003F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

30″ x 60″ FRP Straight Wall Stackable (Continued)

Penta Head Bolts are Standard

Boxes

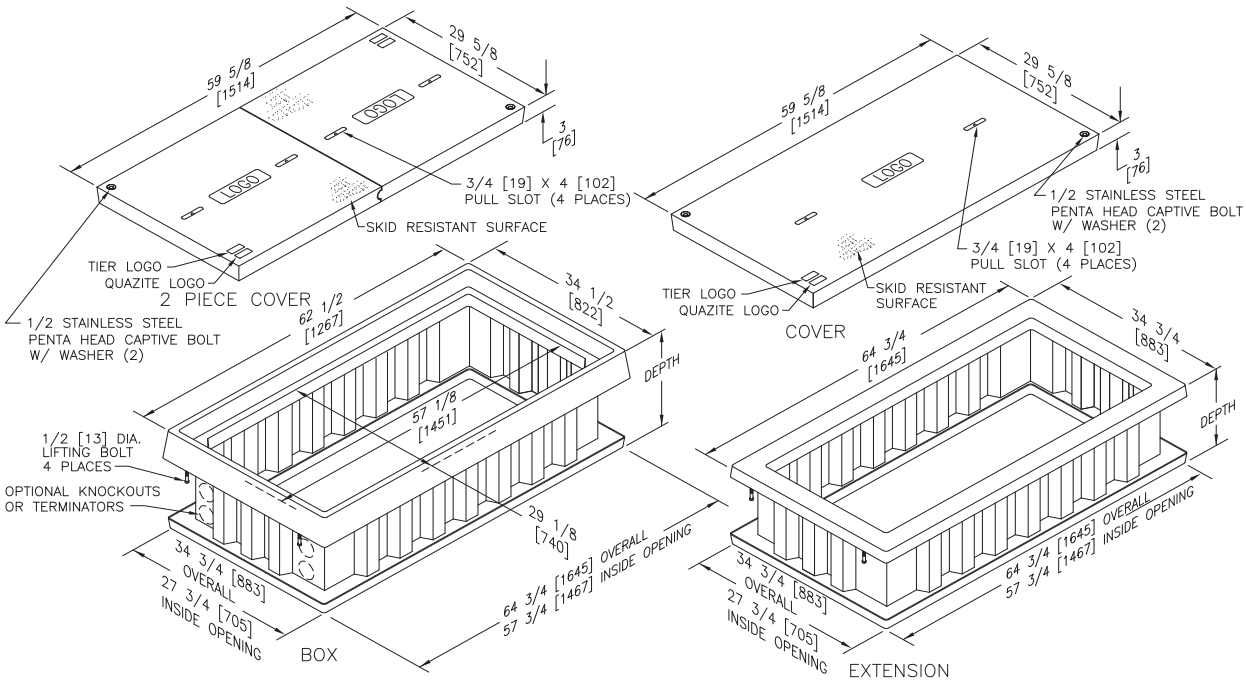
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	195	1	B13306018A
	30″		8,000 / 12,000	220	1	B13306030A
	36″		8,000 / 12,000	235	1	B13306036A
	48″		8,000 / 12,000	255	1	B13306048A
	18″	15	15,000 / 22,500	251	1	B14306018A
	30″		15,000 / 22,500	271	1	B14306030A
	36″		15,000 / 22,500	286	1	B14306036A
	48″		15,000 / 22,500	306	1	B14306048A
	18″	22	22,500 / 33,750	251	1	B16306018A
	30″		22,500 / 33,750	271	1	B16306030A
	36″		22,500 / 33,750	286	1	B16306036A
	48″		22,500 / 33,750	306	1	B16306048A
Solid Bottom	18″	8	8,000 / 12,000	210	1	B13306018B
	30″		8,000 / 12,000	235	1	B13306030B
	36″		8,000 / 12,000	250	1	B13306036B
	48″		8,000 / 12,000	270	1	B13306048B
	18″	15	15,000 / 22,500	266	1	B14306018B
	30″		15,000 / 22,500	286	1	B14306030B
	36″		15,000 / 22,500	301	1	B14306036B
	48″		15,000 / 22,500	321	1	B14306048B
	18″	22	22,500 / 33,750	266	1	B16306018B
	30″		22,500 / 33,750	286	1	B16306030B
	36″		22,500 / 33,750	301	1	B16306036B
	48″		22,500 / 33,750	321	1	B16306048B

To order boxes with 2 standard mouseholes, replace the last character with "M". To order gasketed boxes, replace the last character with "G". NOTE: Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

30" x 60" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 piece w/2 bolts	8	8,000 / 12,000	208	1	C1A306003A***
2 piece w/no bolts	8	8,000 / 12,000	208	1	C0A306003A***
2 piece w/2 bolts	15	15,000 / 22,500	268	1	C1B306003A***
2 piece w/2 bolts	22	22,500 / 33,750	268	1	C1C306003A***
1 piece w/2 bolts	8	8,000 / 12,000	208	1	C1A306003Y***
1 piece w/2 bolts	15	15,000 / 22,500	268	1	C1B306003Y***
W/2 Bolts, W/CI Reader, Under 90	5	5,000 / 7,500	211	1	C1E306003F009

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

30″ x 60″ Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	229	1	B1A306018A
	24″		8,000 / 12,000	240	1	B1A306024A
	30″		8,000 / 12,000	251	1	B1A306030A
	36″		8,000 / 12,000	263	1	B1A306036A
	48″		8,000 / 12,000	286	1	B1A306048A
Standard Open Bottom	18″	15	15,000 / 22,500	229	1	B1B306018A
	24″		15,000 / 22,500	240	1	B1B306024A
	30″		15,000 / 22,500	251	1	B1B306030A
	36″		15,000 / 22,500	263	1	B1B306036A
	48″		15,000 / 22,500	286	1	B1B306048A
Standard Open Bottom	18″	22	22,500 / 33,750	229	1	B1C306018A
	24″		22,500 / 33,750	240	1	B1C306024A
	30″		22,500 / 33,750	251	1	B1C306030A
	36″		22,500 / 33,750	263	1	B1C306036A
	48″		22,500 / 33,750	286	1	B1C306048A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

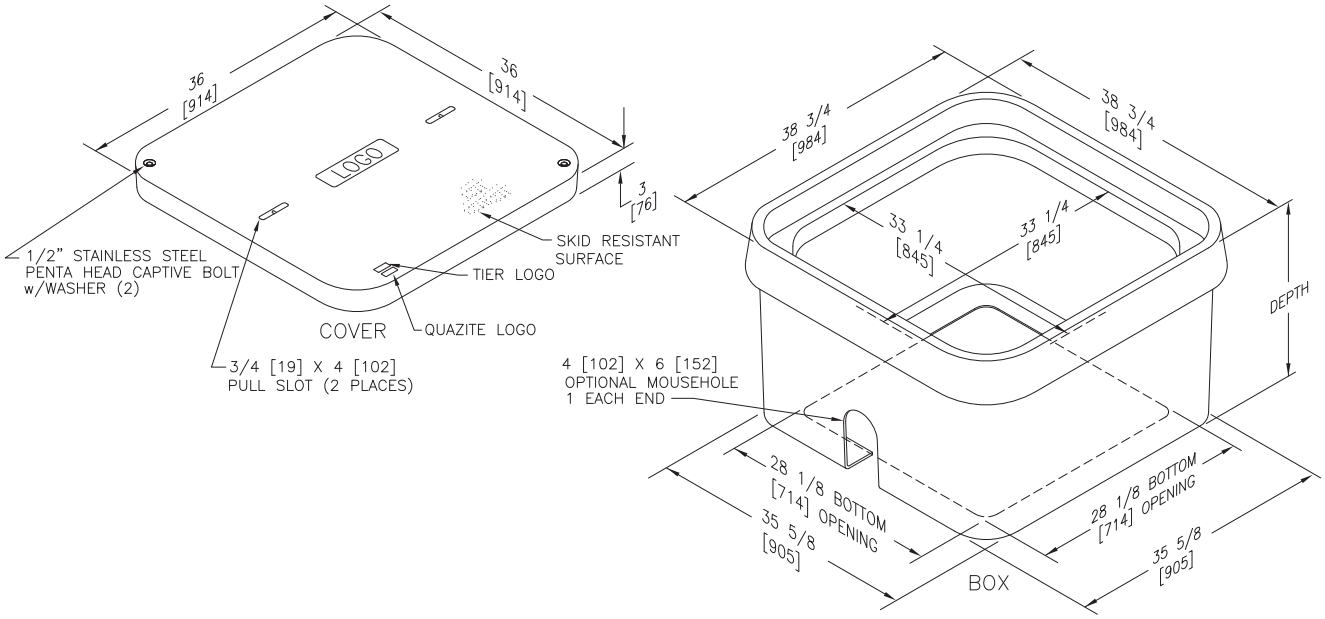
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	8″	8	8,000 / 12,000	131	1	E0A306008A
	12″		8,000 / 12,000	139	1	E0A306012A
	18″		8,000 / 12,000	150	1	E0A306018A
	24″		8,000 / 12,000	161	1	E0A306024A
Standard Open Bottom	8″	15	15,000 / 22,500	131	1	E0B306008A
	12″		15,000 / 22,500	139	1	E0B306012A
	18″		15,000 / 22,500	150	1	E0B306018A
	24″		15,000 / 22,500	161	1	E0B306024A
Standard Open Bottom	8″	22	22,500 / 33,750	131	1	E0C306008A
	12″		22,500 / 33,750	139	1	E0C306012A
	18″		22,500 / 33,750	150	1	E0C306018A
	24″		22,500 / 33,750	161	1	E0C306024A

Dimensions / Data

36" x 36" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	140	50	C10363603A***
W/ 2 Bolts	15	15,000 / 22,500	170	50	C12363603A***
No Bolts	8	8,000 / 12,000	140	50	C00363603A***
W/ 2 Bolts	22	22,500 / 33,750	170	50	C16363603A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

36″ x 36″ FRP Straight Wall Stackable (Continued)

Penta Head Bolts are Standard

Boxes

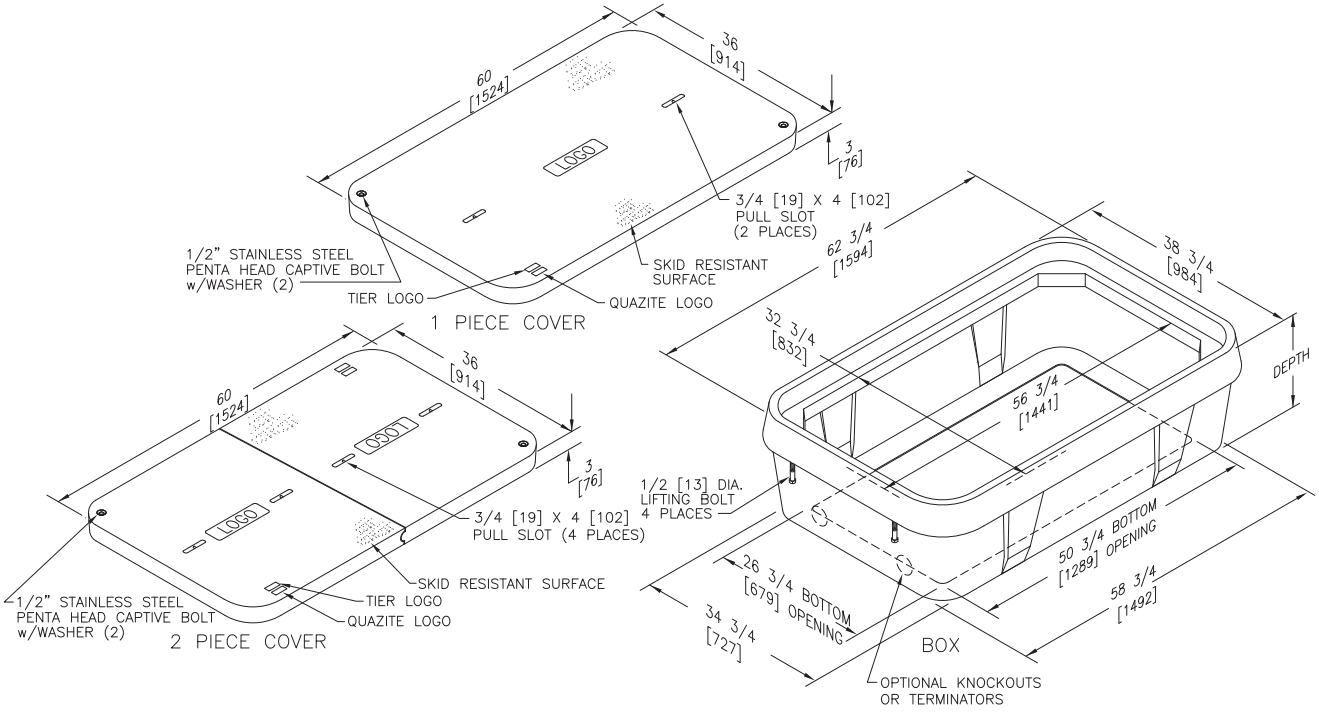
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	130	10	B13363618A
	24″		8,000 / 12,000	140	10	B13363624A
	30″		8,000 / 12,000	150	10	B13363630A
	36″		8,000 / 12,000	160	10	B13363636A
	48″		8,000 / 12,000	180	10	B13363648A
	18″	15	15,000 / 22,500	140	10	B14363618A
	24″		15,000 / 22,500	150	10	B14363624A
	30″		15,000 / 22,500	160	10	B14363630A
	36″		15,000 / 22,500	165	10	B14363636A
	48″		15,000 / 22,500	185	10	B14363648A
	18″	22	22,500 / 33,750	140	10	B16363618A
	24″		22,500 / 33,750	150	10	B16363624A
	30″		22,500 / 33,750	160	10	B16363630A
	36″		22,500 / 33,750	165	10	B16363636A
	48″		22,500 / 33,750	185	10	B16363648A
Solid Bottom	18″	8	8,000 / 12,000	140	10	B13363618B
	24″		8,000 / 12,000	150	10	B13363624B
	30″		8,000 / 12,000	160	10	B13363630B
	36″		8,000 / 12,000	170	10	B13363636B
	48″		8,000 / 12,000	190	10	B13363648B
	18″	15	15,000 / 22,500	150	10	B14363618B
	24″		15,000 / 22,500	160	10	B14363624B
	30″		15,000 / 22,500	170	10	B14363630B
	36″		15,000 / 22,500	175	10	B14363636B
	48″		15,000 / 22,500	195	10	B14363648B
	18″	22	22,500 / 33,750	150	10	B16363618B
	24″		22,500 / 33,750	160	10	B16363624B
	30″		22,500 / 33,750	170	10	B16363630B
	36″		22,500 / 33,750	175	10	B16363636B
	48″		22,500 / 33,750	195	10	B16363648B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

36" x 60" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 Piece W/ 2 Bolts	8	8,000 / 12,000	273	10	C10366003A***
2 Piece W/ 2 Bolts	15	15,000 / 22,500	333	10	C12366003A***
2 Piece No Bolts	8	8,000 / 12,000	273	10	C00366003A***
2 Piece W/ 2 Bolts	22	22,500 / 33,750	333	10	C16366003A***
1 Piece W/ 2 Bolts	8	8,000 / 12,000	273	10	C10366003Y***
1 Piece W/ 2 Bolts	15	15,000 / 22,500	333	10	C12366003Y***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

36″ x 60″ FRP Straight Wall Stackable (Continued)

Penta Head Bolts are Standard

Boxes

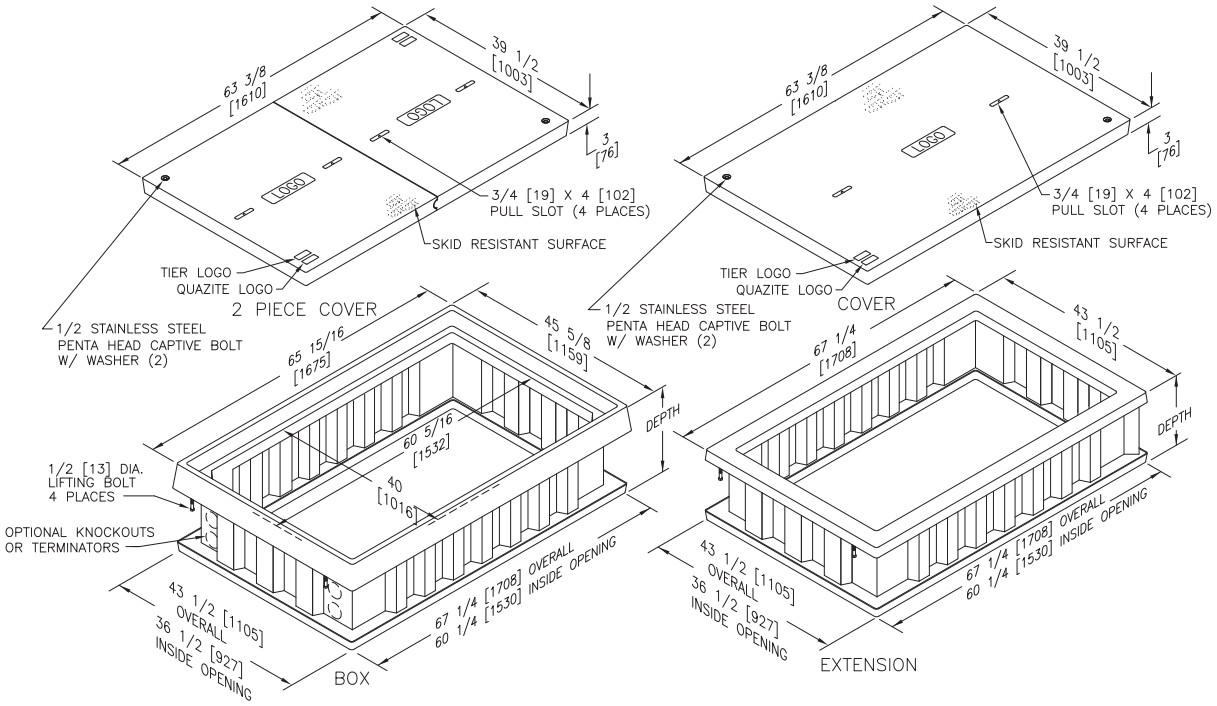
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	212	1	B13366018A
	24″		8,000 / 12,000	222	1	B13366024A
	30″		8,000 / 12,000	236	1	B13366030A
	36″		8,000 / 12,000	260	1	B13366036A
	48″		8,000 / 12,000	308	1	B13366048A
	18″	15	15,000 / 22,500	237	1	B14366018A
	24″		15,000 / 22,500	247	1	B14366024A
	30″		15,000 / 22,500	261	1	B14366030A
	36″		15,000 / 22,500	285	1	B14366036A
	48″		15,000 / 22,500	333	1	B14366048A
	18″	22	22,500 / 33,750	237	1	B16366018A
	24″		22,500 / 33,750	247	1	B16366024A
	30″		22,500 / 33,750	261	1	B16366030A
	36″		22,500 / 33,750	285	1	B16366036A
	48″		22,500 / 33,750	333	1	B16366048A
Solid Bottom	18″	8	8,000 / 12,000	230	1	B13366018B
	24″		8,000 / 12,000	240	1	B13366024B
	30″		8,000 / 12,000	254	1	B13366030B
	36″		8,000 / 12,000	278	1	B13366036B
	48″		8,000 / 12,000	326	1	B13366048B
	18″	15	15,000 / 22,500	255	1	B14366018B
	24″		15,000 / 22,500	265	1	B14366024B
	30″		15,000 / 22,500	279	1	B14366030B
	36″		15,000 / 22,500	303	1	B14366036B
	48″		15,000 / 22,500	351	1	B14366048B
	18″	22	22,500 / 33,750	255	1	B16366018B
	24″		22,500 / 33,750	265	1	B16366024B
	30″		22,500 / 33,750	279	1	B16366030B
	36″		22,500 / 33,750	303	1	B16366036B
	48″		22,500 / 33,750	351	1	B16366048B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

36" x 60" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 Piece W/ 2 Bolts	8	8,000 / 12,000	273	1	C1A366003A***
2 Piece No Bolts	8	8,000 / 12,000	273	1	C0A366003A***
2 Piece W/ 2 Bolts	15	15,000 / 22,500	333	1	C1B366003A***
2 Piece W/ 2 Bolts	22	22,500 / 33,750	333	1	C1C366003A***
1 Piece w/2 Bolts	8	8,000 / 12,000	273	1	C1A366003Y***
1 Piece w/2 Bolts	15	15,000 / 22,500	333	1	C1B366003Y***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

36" x 60" Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	212	1	B1A366018A
	24"		8,000 / 12,000	222	1	B1A366024A
	30"		8,000 / 12,000	236	1	B1A366030A
	36"		8,000 / 12,000	260	1	B1A366036A
	48"		8,000 / 12,000	308	1	B1A366048A
Standard Open Bottom	18"	15	15,000 / 22,500	232	1	B1B366018A
	24"		15,000 / 22,500	252	1	B1B366024A
	30"		15,000 / 22,500	256	1	B1B366030A
	36"		15,000 / 22,500	280	1	B1B366036A
	48"		15,000 / 22,500	328	1	B1B366048A
Standard Open Bottom	18"	22	22,500 / 33,750	232	1	B1C366018A
	24"		22,500 / 33,750	252	1	B1C366024A
	30"		22,500 / 33,750	256	1	B1C366030A
	36"		22,500 / 33,750	280	1	B1C366036A
	48"		22,500 / 33,750	328	1	B1C366048A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

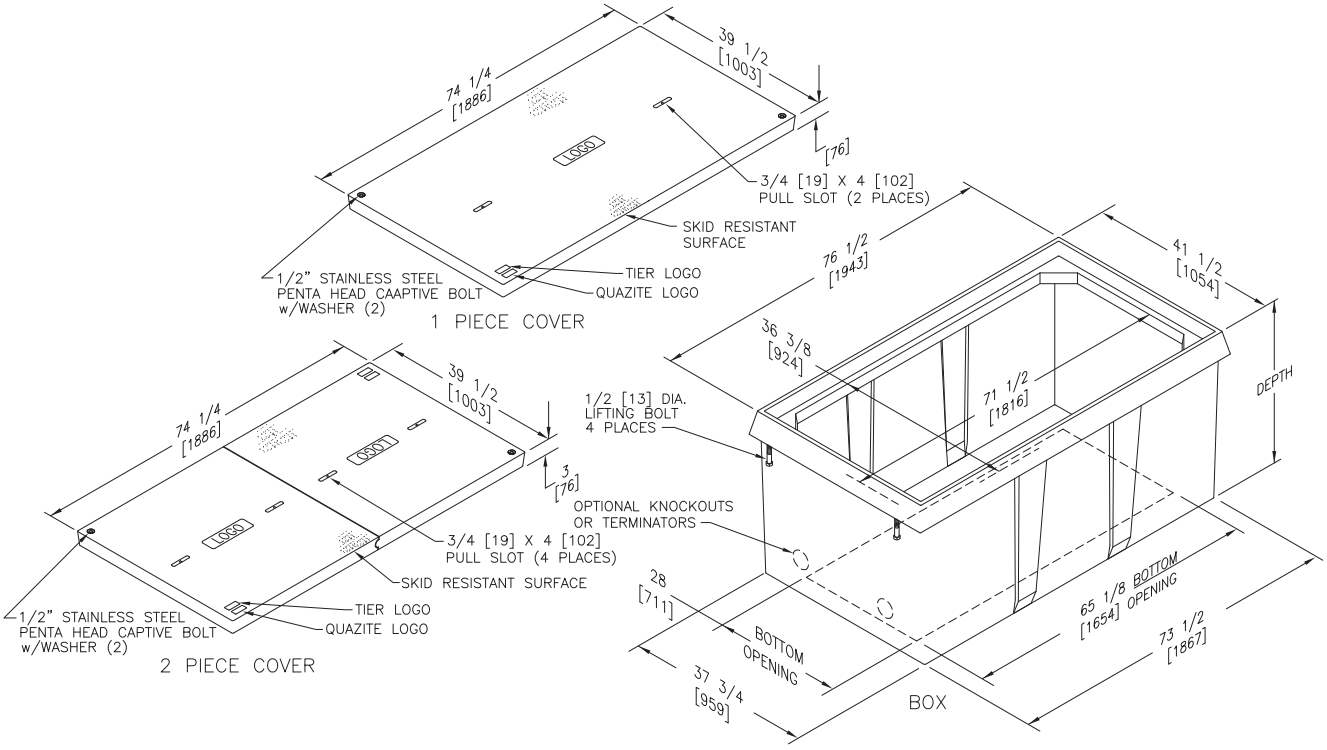
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	8"	8	8,000 / 12,000	173	1	E0A366008A
	12"		8,000 / 12,000	182	1	E0A366012A
	18"		8,000 / 12,000	197	1	E0A366018A
	24"		8,000 / 12,000	212	1	E0A366024A
Standard Open Bottom	8"	15	15,000 / 22,500	173	1	E0B366008A
	12"		15,000 / 22,500	182	1	E0B366012A
	18"		15,000 / 22,500	197	1	E0B366018A
	24"		15,000 / 22,500	212	1	E0B366024A
Standard Open Bottom	8"	22	22,500 / 33,750	173	1	E0C366008A
	12"		22,500 / 33,750	182	1	E0C366012A
	18"		22,500 / 33,750	197	1	E0C366018A
	24"		22,500 / 33,750	212	1	E0C366024A

Dimensions / Data

36" x 72" FRP Straight Wall Stackable

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
2 Piece W/ 2 Bolts	8	8,000 / 12,000	275	10	C1A367203A***
2 Piece W/ 2 Bolts	15	15,000 / 22,500	355	10	C1B367203A***
2 Piece No Bolts	8	8,000 / 12,000	275	10	C0A367203A***
2 Piece W/ 2 Bolts	22	22,500 / 33,750	355	10	C1C367203A***
1 Piece W/ 2 Bolts	8	8,000 / 12,000	275	10	C1A367203Y***
1 Piece W/ 2 Bolts	15	15,000 / 22,500	355	10	C1B367203Y***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

Penta Head Bolts are Standard

Boxes

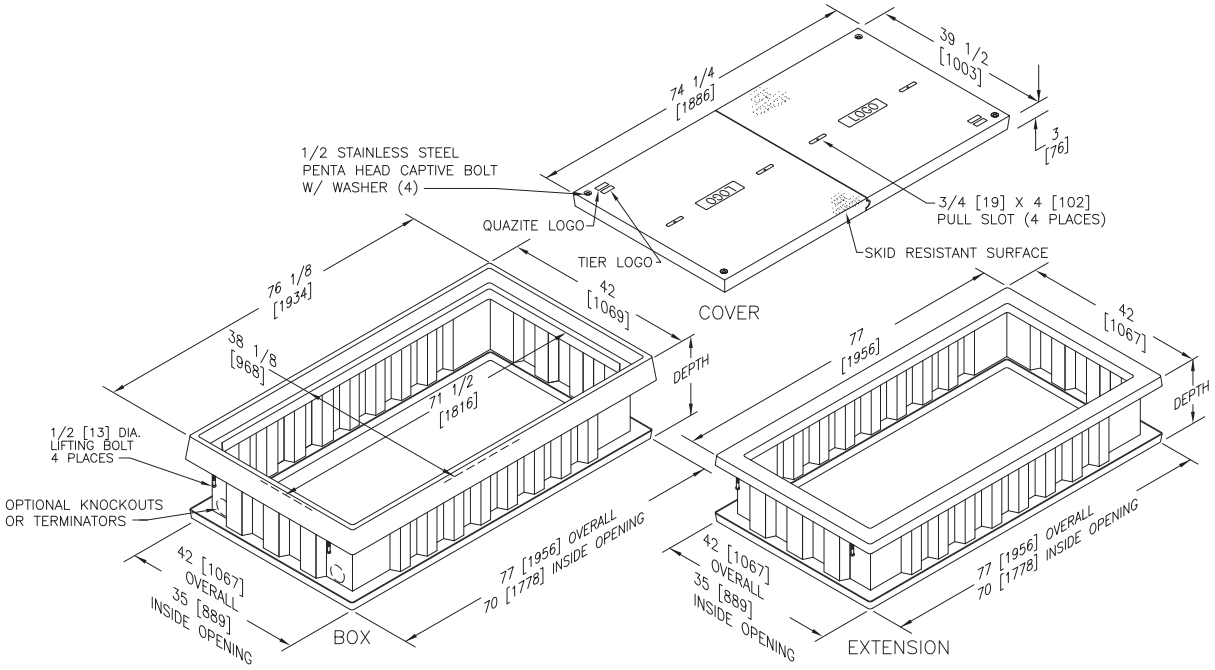
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	8	8,000 / 12,000	326	1	B13367236A
	48"		8,000 / 12,000	382	1	B13367248A
	36"	15	15,000 / 22,500	346	1	B14367236A
	48"		15,000 / 22,500	402	1	B14367248A
	36"	22	22,500 / 33,750	346	1	B16367236A
	48"		22,500 / 33,750	402	1	B16367248A
Solid Bottom	36"	8	8,000 / 12,000	353	1	B13367236B
	48"		8,000 / 12,000	414	1	B13367248B
	36"	15	15,000 / 22,500	375	1	B14367236B
	48"		15,000 / 22,500	436	1	B14367248B
	36"	22	22,500 / 33,750	375	1	B16367236B
	48"		22,500 / 33,750	436	1	B16367248B

To order boxes with 2 standard mouseholes, replace the last character with "M".
To order gasketed boxes, replace the last character with "G".
NOTE: Gasket reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

36" x 72" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	275	5	C1A367203A***
No Bolts	8	8,000 / 12,000	275	5	C0A367203A***
W/ 4 Bolts	15	15,000 / 22,500	355	5	C1B367203A***
W/ 4 Bolts	22	22,500 / 33,750	355	5	C1C367203A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

36" x 72" Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	269	1	B1A367218A
	24"		8,000 / 12,000	284	1	B1A367224A
	30"		8,000 / 12,000	299	1	B1A367230A
	36"		8,000 / 12,000	313	1	B1A367236A
	48"		8,000 / 12,000	343	1	B1A367248A
Standard Open Bottom	18"	15	15,000 / 22,500	300	1	B1B367218A
	24"		15,000 / 22,500	315	1	B1B367224A
	30"		15,000 / 22,500	330	1	B1B367230A
	36"		15,000 / 22,500	344	1	B1B367236A
	48"		15,000 / 22,500	374	1	B1B367248A
Standard Open Bottom	18"	22	22,500 / 33,750	300	1	B1C367218A
	24"		22,500 / 33,750	315	1	B1C367224A
	30"		22,500 / 33,750	330	1	B1C367230A
	36"		22,500 / 33,750	344	1	B1C367236A
	48"		22,500 / 33,750	374	1	B1C367248A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

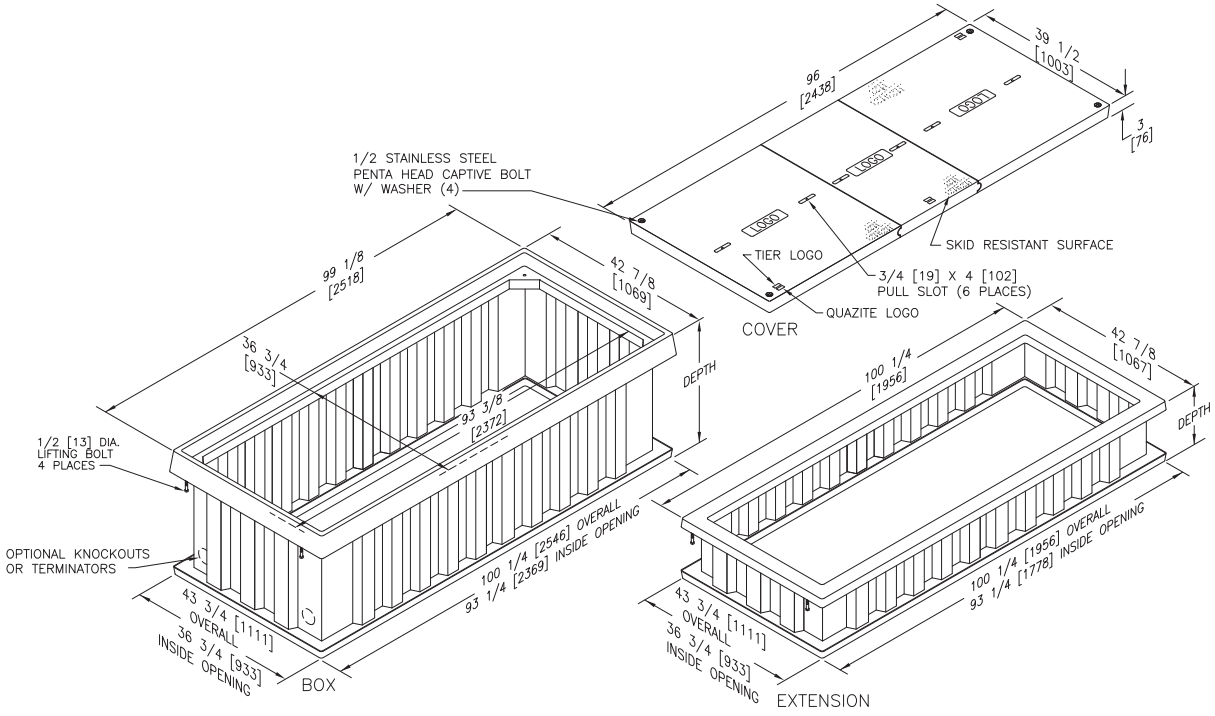
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	8"	8	8,000 / 12,000	186	1	E0A367208A
	12"		8,000 / 12,000	193	1	E0A367212A
	18"		8,000 / 12,000	205	1	E0A367218A
	24"		8,000 / 12,000	217	1	E0A367224A
Standard Open Bottom	8"	15	15,000 / 22,500	186	1	E0B367208A
	12"		15,000 / 22,500	193	1	E0B367212A
	18"		15,000 / 22,500	205	1	E0B367218A
	24"		15,000 / 22,500	217	1	E0B367224A
Standard Open Bottom	8"	22	22,500 / 33,750	186	1	E0C367208A
	12"		22,500 / 33,750	193	1	E0C367212A
	18"		22,500 / 33,750	205	1	E0C367218A
	24"		22,500 / 33,750	217	1	E0C367224A

Dimensions / Data

36" x 96" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	400	2	C1A369603A***
No Bolts	8	8,000 / 12,000	400	2	C0A369603A***
W/ 4 Bolts	15	15,000 / 22,500	420	2	C1B369603A***
W/ 4 Bolts	22	22,500 / 33,750	420	2	C1C369603A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

36″ x 96″ Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	30″	8	8,000 / 12,000	649	1	B1A369630A
	36″		8,000 / 12,000	669	1	B1A369636A
	48″		8,000 / 12,000	709	1	B1A369648A
Standard Open Bottom	30″	15	15,000 / 22,500	798	1	B1B369630A
	36″		15,000 / 22,500	818	1	B1B369636A
	48″		15,000 / 22,500	858	1	B1B369648A
Standard Open Bottom	30″	22	22,500 / 33,750	798	1	B1C369630A
	36″		22,500 / 33,750	818	1	B1C369636A
	48″		22,500 / 33,750	858	1	B1C369648A

To order boxes with an integral bottom, replace the last character with "B".
NOTE: Cover rating cannot exceed box rating.

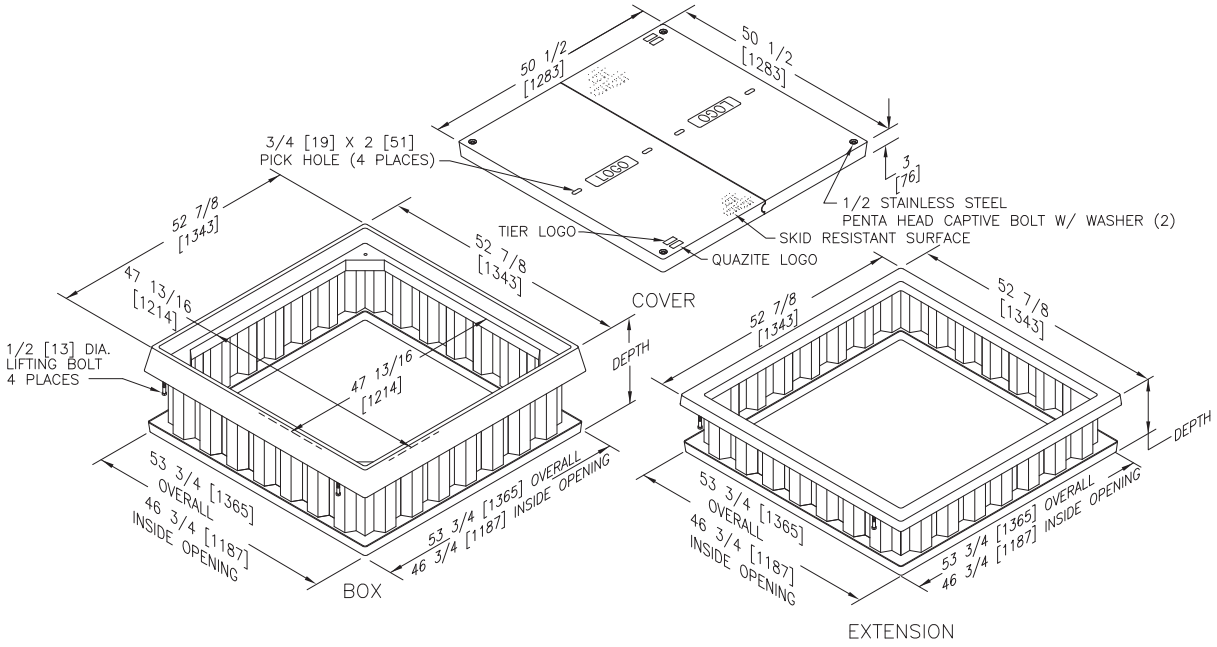
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	246	1	E0A369612A
	18″		8,000 / 12,000	258	1	E0A369618A
	24″		8,000 / 12,000	270	1	E0A369624A
	36″		8,000 / 12,000	294	1	E0A369636A
	48″		8,000 / 12,000	318	1	E0A369648A
Standard Open Bottom	12″	15	15,000 / 22,500	246	1	E0B369612A
	18″		15,000 / 22,500	258	1	E0B369618A
	24″		15,000 / 22,500	270	1	E0B369624A
	36″		15,000 / 22,500	294	1	E0B369636A
	48″		15,000 / 22,500	318	1	E0B369648A
Standard Open Bottom	12″	22	22,500 / 33,750	246	1	E0C369612A
	18″		22,500 / 33,750	258	1	E0C369618A
	24″		22,500 / 33,750	270	1	E0C369624A
	36″		22,500 / 33,750	294	1	E0C369636A
	48″		22,500 / 33,750	318	1	E0C369648A

Dimensions / Data

48" x 48" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	271	3	C1A484803A***
No Bolts	8	8,000 / 12,000	271	3	C0A484803A***
W/ 4 Bolts	15	15,000 / 22,500	345	3	C1B484803A***
W/ 4 Bolts	22	22,500 / 33,750	345	3	C1C484803A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

48″ x 48″ Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	262	1	B1A484818A
	24″		8,000 / 12,000	275	1	B1A484824A
	30″		8,000 / 12,000	288	1	B1A484830A
	36″		8,000 / 12,000	301	1	B1A484836A
	48″		8,000 / 12,000	327	1	B1A484848A
Standard Open Bottom	18″	15	15,000 / 22,500	291	1	B1B484818A
	24″		15,000 / 22,500	304	1	B1B484824A
	30″		15,000 / 22,500	317	1	B1B484830A
	36″		15,000 / 22,500	330	1	B1B484836A
	48″		15,000 / 22,500	356	1	B1B484848A
Standard Open Bottom	18″	22	22,500 / 33,750	291	1	B1C484818A
	24″		22,500 / 33,750	304	1	B1C484824A
	30″		22,500 / 33,750	317	1	B1C484830A
	36″		22,500 / 33,750	330	1	B1C484836A
	48″		22,500 / 33,750	356	1	B1C484848A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

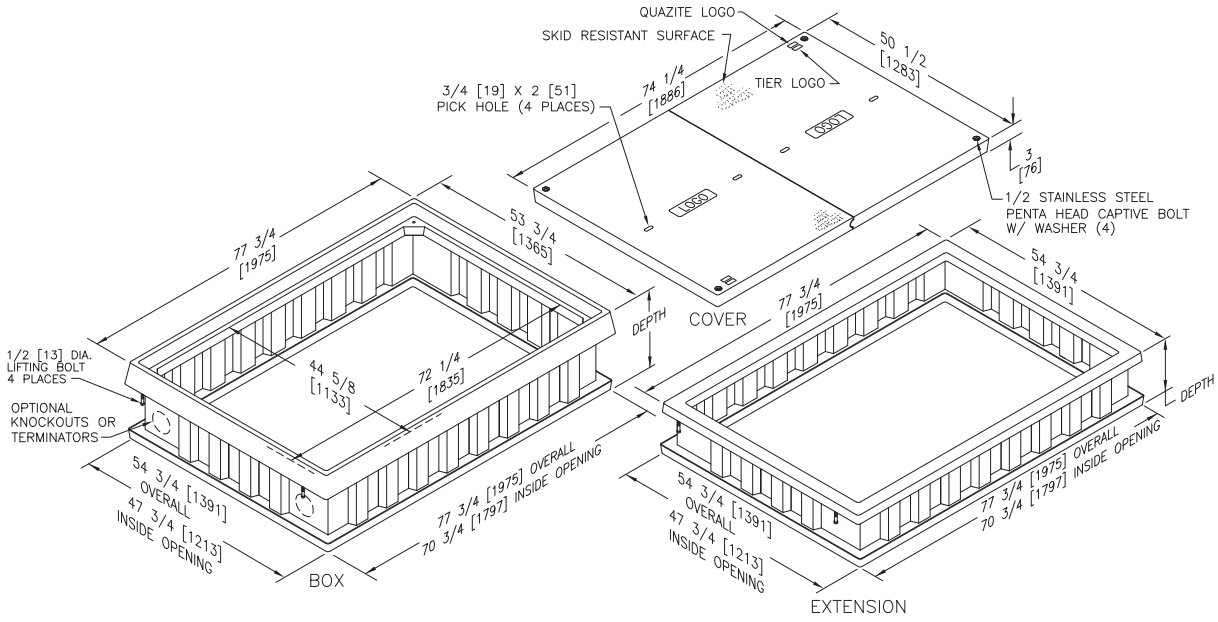
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	240	1	E0A484812A
	18″		8,000 / 12,000	265	1	E0A484818A
	24″		8,000 / 12,000	290	1	E0A484824A
Standard Open Bottom	12″	15	15,000 / 22,500	240	1	E0B484812A
	18″		15,000 / 22,500	265	1	E0B484818A
	24″		15,000 / 22,500	290	1	E0B484824A
Standard Open Bottom	12″	22	22,500 / 33,750	240	1	E0C484812A
	18″		22,500 / 33,750	265	1	E0C484818A
	24″		22,500 / 33,750	290	1	E0C484824A

Dimensions / Data

48" x 72" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	294	3	C1A487203A***
No Bolts	8	8,000 / 12,000	294	3	C0A487203A***
W/ 4 Bolts	15	15,000 / 22,500	368	3	C1B487203A***
W/ 4 Bolts	22	22,500 / 33,750	368	3	C1C487203A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

48″ x 72″ Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	348	1	B1A487218A
	24″		8,000 / 12,000	364	1	B1A487224A
	30″		8,000 / 12,000	380	1	B1A487230A
	36″		8,000 / 12,000	396	1	B1A487236A
	48″		8,000 / 12,000	428	1	B1A487248A
Standard Open Bottom	18″	15	15,000 / 22,500	387	1	B1B487218A
	24″		15,000 / 22,500	403	1	B1B487224A
	30″		15,000 / 22,500	419	1	B1B487230A
	36″		15,000 / 22,500	435	1	B1B487236A
	48″		15,000 / 22,500	467	1	B1B487248A
Standard Open Bottom	18″	22	22,500 / 33,750	387	1	B1C487218A
	24″		22,500 / 33,750	403	1	B1C487224A
	30″		22,500 / 33,750	419	1	B1C487230A
	36″		22,500 / 33,750	435	1	B1C487236A
	48″		22,500 / 33,750	467	1	B1C487248A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

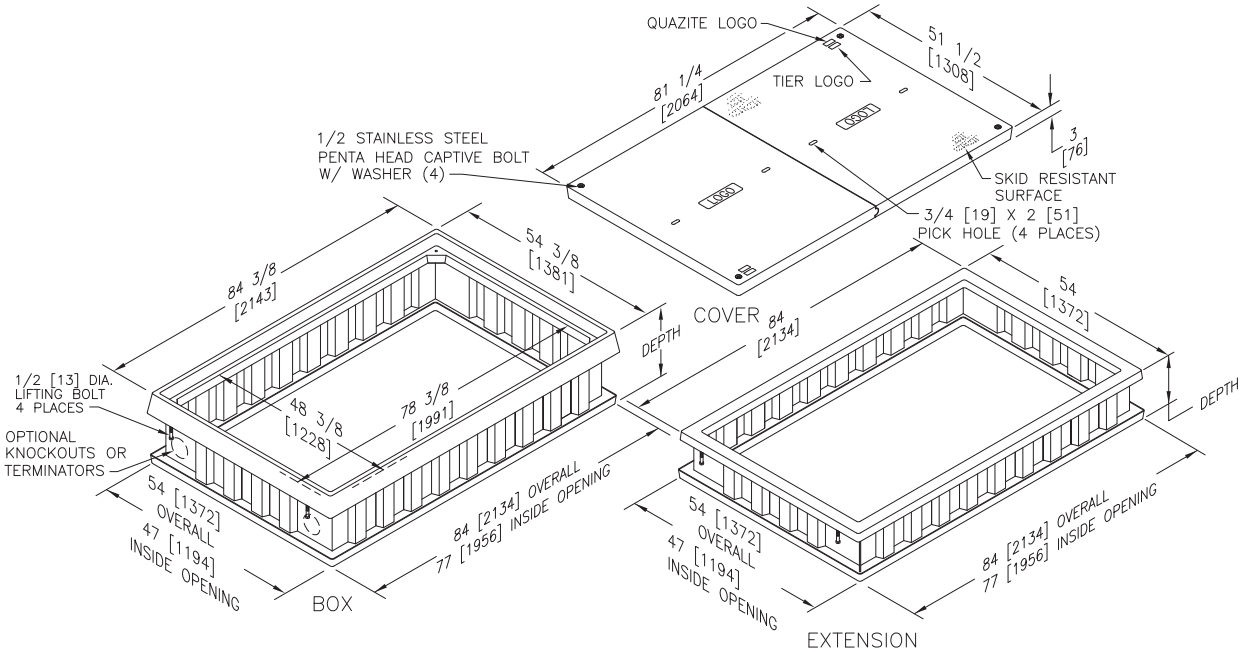
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	240	1	E0A487212A
	18″		8,000 / 12,000	265	1	E0A487218A
	24″		8,000 / 12,000	290	1	E0A487224A
	36″		8,000 / 12,000	310	1	E0A487236A
Standard Open Bottom	12″	15	15,000 / 22,500	240	1	E0B487212A
	18″		15,000 / 22,500	265	1	E0B487218A
	24″		15,000 / 22,500	290	1	E0B487224A
	36″		15,000 / 22,500	310	1	E0B487236A
Standard Open Bottom	12″	22	22,500 / 33,750	240	1	E0C487212A
	18″		22,500 / 33,750	265	1	E0C487218A
	24″		22,500 / 33,750	290	1	E0C487224A
	36″		22,500 / 33,750	310	1	E0C487236A

Dimensions / Data

48" x 78" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	320	5	C1A487803A***
No Bolts	8	8,000 / 12,000	320	5	C0A487803A***
W/ 4 Bolts	15	15,000 / 22,500	400	5	C1B487803A***
W/ 4 Bolts	22	22,500 / 33,750	400	5	C1C487803A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

48″ x 78″ Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18″	8	8,000 / 12,000	384	1	B1A487818A
	24″		8,000 / 12,000	400	1	B1A487824A
	30″		8,000 / 12,000	415	1	B1A487830A
	36″		8,000 / 12,000	431	1	B1A487836A
	48″		8,000 / 12,000	463	1	B1A487848A
Standard Open Bottom	18″	15	15,000 / 22,500	423	1	B1B487818A
	24″		15,000 / 22,500	439	1	B1B487824A
	30″		15,000 / 22,500	454	1	B1B487830A
	36″		15,000 / 22,500	470	1	B1B487836A
	48″		15,000 / 22,500	502	1	B1B487848A
Standard Open Bottom	18″	22	22,500 / 33,750	423	1	B1C487818A
	24″		22,500 / 33,750	439	1	B1C487824A
	30″		22,500 / 33,750	454	1	B1C487830A
	36″		22,500 / 33,750	470	1	B1C487836A
	48″		22,500 / 33,750	502	1	B1C487848A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

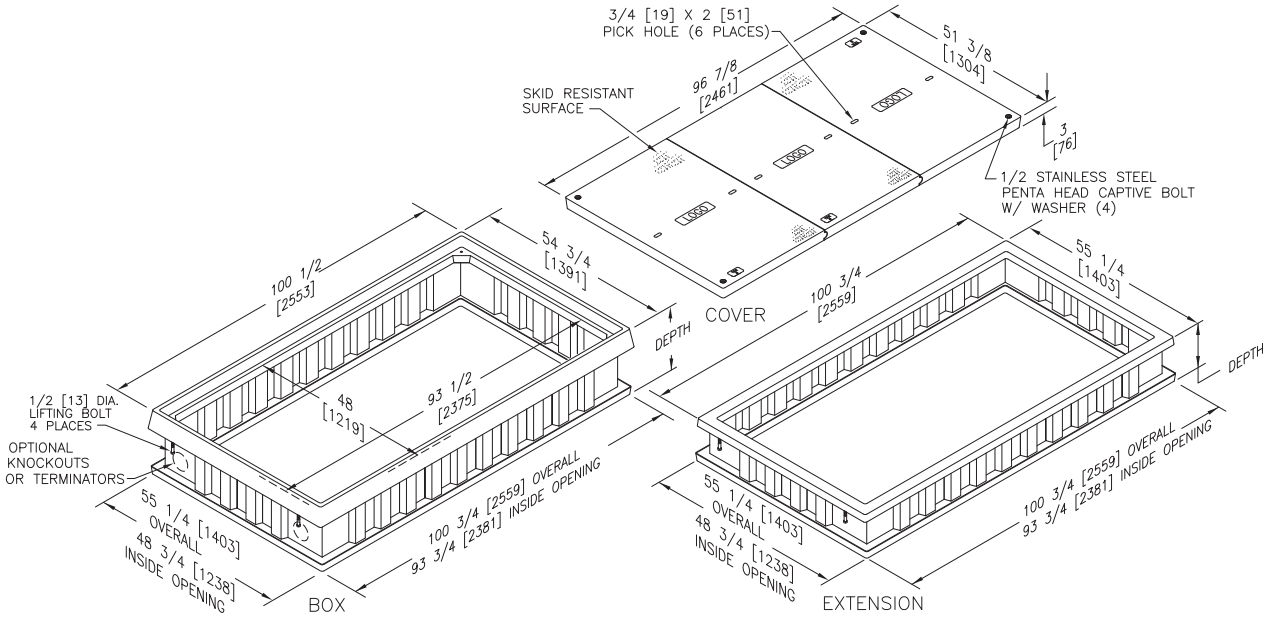
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12″	8	8,000 / 12,000	275	1	E0A487812A
	18″		8,000 / 12,000	294	1	E0A487818A
	24″		8,000 / 12,000	312	1	E0A487824A
	36″		8,000 / 12,000	331	1	E0A487836A
Standard Open Bottom	12″	15	15,000 / 22,500	275	1	E0B487812A
	18″		15,000 / 22,500	294	1	E0B487818A
	24″		15,000 / 22,500	312	1	E0B487824A
	36″		15,000 / 22,500	331	1	E0B487836A
Standard Open Bottom	12″	22	22,500 / 33,750	275	1	E0C487812A
	18″		22,500 / 33,750	294	1	E0C487818A
	24″		22,500 / 33,750	312	1	E0C487824A
	36″		22,500 / 33,750	331	1	E0C487836A

Dimensions / Data

48" x 96" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 4 Bolts	8	8,000 / 12,000	402	2	C1A489603A***
No Bolts	8	8,000 / 12,000	402	2	C0A489603A***
W/ 4 Bolts	15	15,000 / 22,500	520	2	C1B489603A***
W/ 4 Bolts	22	22,500 / 33,750	520	2	C1C489603A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Dimensions / Data

48" x 96" Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	18"	8	8,000 / 12,000	694	1	B1A489618A
	24"		8,000 / 12,000	713	1	B1A489624A
	30"		8,000 / 12,000	729	1	B1A489630A
	36"		8,000 / 12,000	748	1	B1A489636A
	48"		8,000 / 12,000	767	1	B1A489648A
Standard Open Bottom	18"	15	15,000 / 22,500	776	1	B1B489618A
	24"		15,000 / 22,500	795	1	B1B489624A
	30"		15,000 / 22,500	811	1	B1B489630A
	36"		15,000 / 22,500	830	1	B1B489636A
	48"		15,000 / 22,500	849	1	B1B489648A
Standard Open Bottom	18"	22	22,500 / 33,750	776	1	B1C489618A
	24"		22,500 / 33,750	795	1	B1C489624A
	30"		22,500 / 33,750	811	1	B1C489630A
	36"		22,500 / 33,750	830	1	B1C489636A
	48"		22,500 / 33,750	849	1	B1C489648A

To order boxes with an integral bottom, replace the last character with "B".
To order adjust-to-grade boxes, replace the last character with "W".
NOTE: Cover rating cannot exceed box rating.

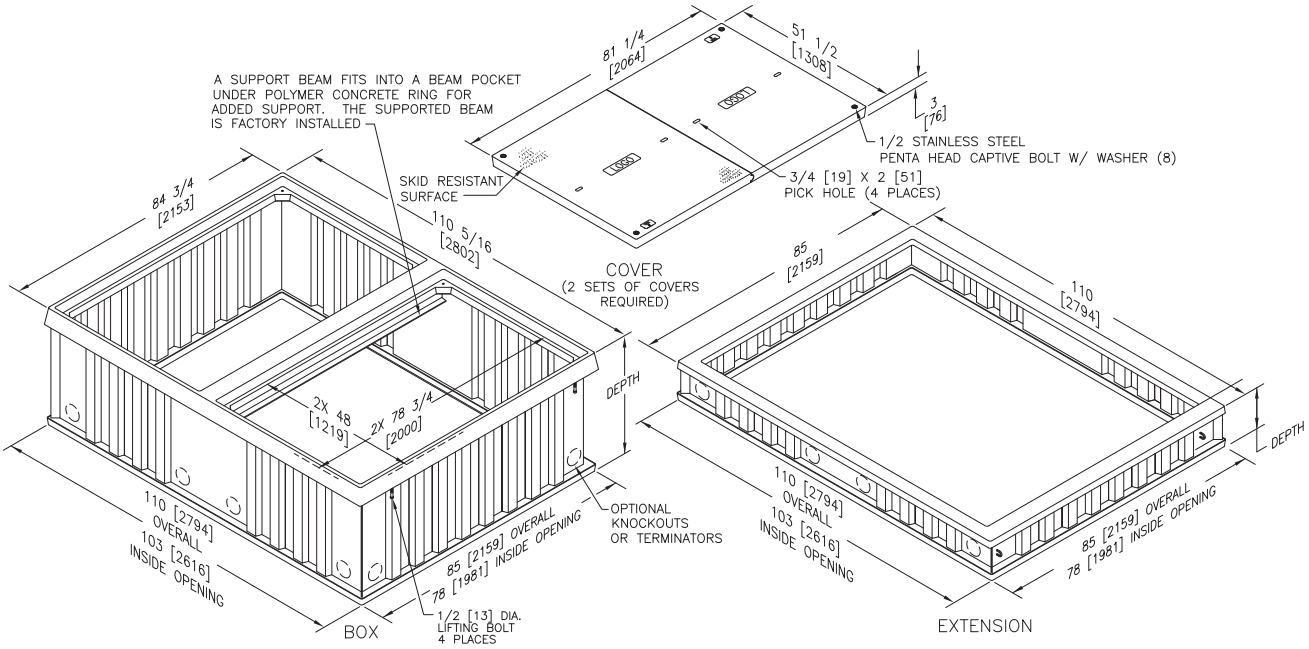
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	299	1	E0A489612A
	18"		8,000 / 12,000	305	1	E0A489618A
	24"		8,000 / 12,000	311	1	E0A489624A
	36"		8,000 / 12,000	317	1	E0A489636A
	44"		8,000 / 12,000	323	1	E0A489644A
Standard Open Bottom	12"	15	15,000 / 22,500	299	1	E0B489612A
	18"		15,000 / 22,500	305	1	E0B489618A
	24"		15,000 / 22,500	311	1	E0B489624A
	36"		15,000 / 22,500	317	1	E0B489636A
	44"		15,000 / 22,500	323	1	E0B489644A
Standard Open Bottom	12"	22	22,500 / 33,750	299	1	E0C489612A
	18"		22,500 / 33,750	305	1	E0C489618A
	24"		22,500 / 33,750	311	1	E0C489624A
	36"		22,500 / 33,750	317	1	E0C489636A
	44"		22,500 / 33,750	323	1	E0C489644A

Dimensions / Data

78" x 96" Corrugated Wall Style Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 8 Bolts	8	8,000 / 12,000	704	1	C1A789603A***
No Bolts	8	8,000 / 12,000	704	1	C0A789603A***
W/ 8 Bolts	15	15,000 / 22,500	880	1	C1B789603A***
W/ 8 Bolts	22	22,500 / 33,750	880	1	C1C789603A***

Replace *** with a logo code found on page 142. See page 145 for other meter lid and touch/radio read cover options.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	8	8,000 / 12,000	1826	1	B1A789636A
	48"		8,000 / 12,000	1892	1	B1A789648A
Standard Open Bottom	36"	15	15,000 / 22,500	1826	1	B1B789636A
	48"		15,000 / 22,500	1892	1	B1B789648A
Standard Open Bottom	36"	22	22,500 / 33,750	1826	1	B1C789636A
	48"		22,500 / 33,750	1892	1	B1C789648A

To order boxes with an integral bottom, replace the last character with "B".
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

78" x 96" Corrugated Wall Style Assembly (Continued)

Penta Head Bolts are Standard

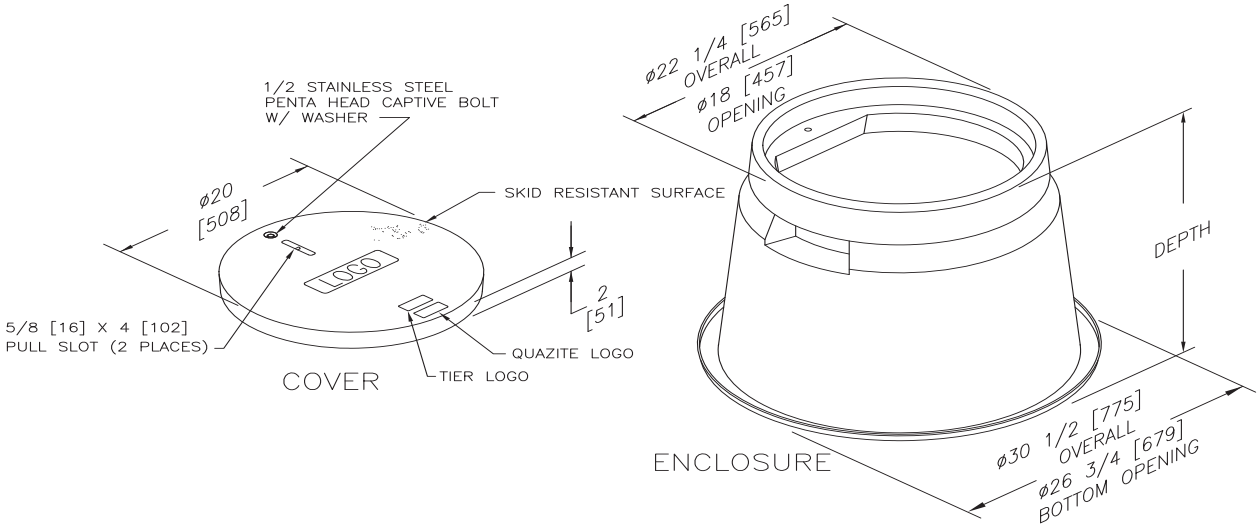
Bottom Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	12"	8	8,000 / 12,000	1050	1	E0A789612A
	24"		8,000 / 12,000	1063	1	E0A789624A
	36"		8,000 / 12,000	1076	1	E0A789636A
	44"		8,000 / 12,000	1089	1	E0A789644A
Standard Open Bottom	12"	15	15,000 / 22,500	1050	1	E0B789612A
	24"		15,000 / 22,500	1063	1	E0B789624A
	36"		15,000 / 22,500	1076	1	E0B789636A
	44"		15,000 / 22,500	1089	1	E0B789644A
Standard Open Bottom	12"	22	22,500 / 33,750	1050	1	E0C789612A
	24"		22,500 / 33,750	1063	1	E0C789624A
	36"		22,500 / 33,750	1076	1	E0C789636A
	44"		22,500 / 33,750	1089	1	E0C789644A

Dimensions / Data

2000 Round Enclosure FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 1 Bolts	8	8,000 / 12,000	23	20	C10200002A***
W/ 1 Bolts	15	15,000 / 22,500	34	20	C12200002A***
W/ 1 Bolts	22	22,500 / 33,750	34	20	C16200002A***
No Bolts	8	8,000 / 12,000	23	20	C00200002A***

Replace *** with a logo code found on page 142.

Boxes

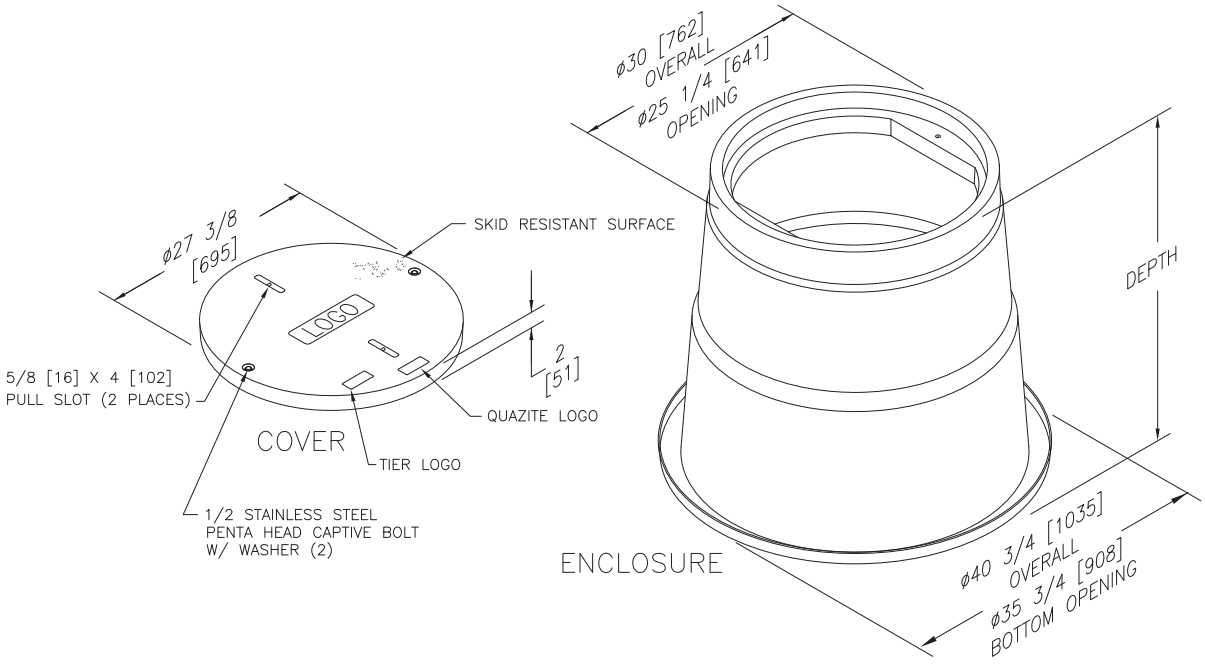
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	24"	8	8,000 / 12,000	48	10	B10200024A
	48"		8,000 / 12,000	96	6	B10200048A
Standard Open Bottom	24"	15	15,000 / 22,500	59	10	B12200024A
	48"		15,000 / 22,500	118	6	B12200048A
Standard Open Bottom	24"	22	22,500 / 33,750	59	10	B19200024A
	48"		22,500 / 33,750	118	6	B19200048A

48" Depth created by bolting 2-24" deep boxes bottom to bottom.
To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

2700 Round FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	50	10	C10270002A***
W/ 2 Bolts	15	15,000 / 22,500	65	10	C12270002A***
No Bolts	8	8,000 / 12,000	50	10	C00270002A***

Replace *** with a logo code found on page 142.

Boxes

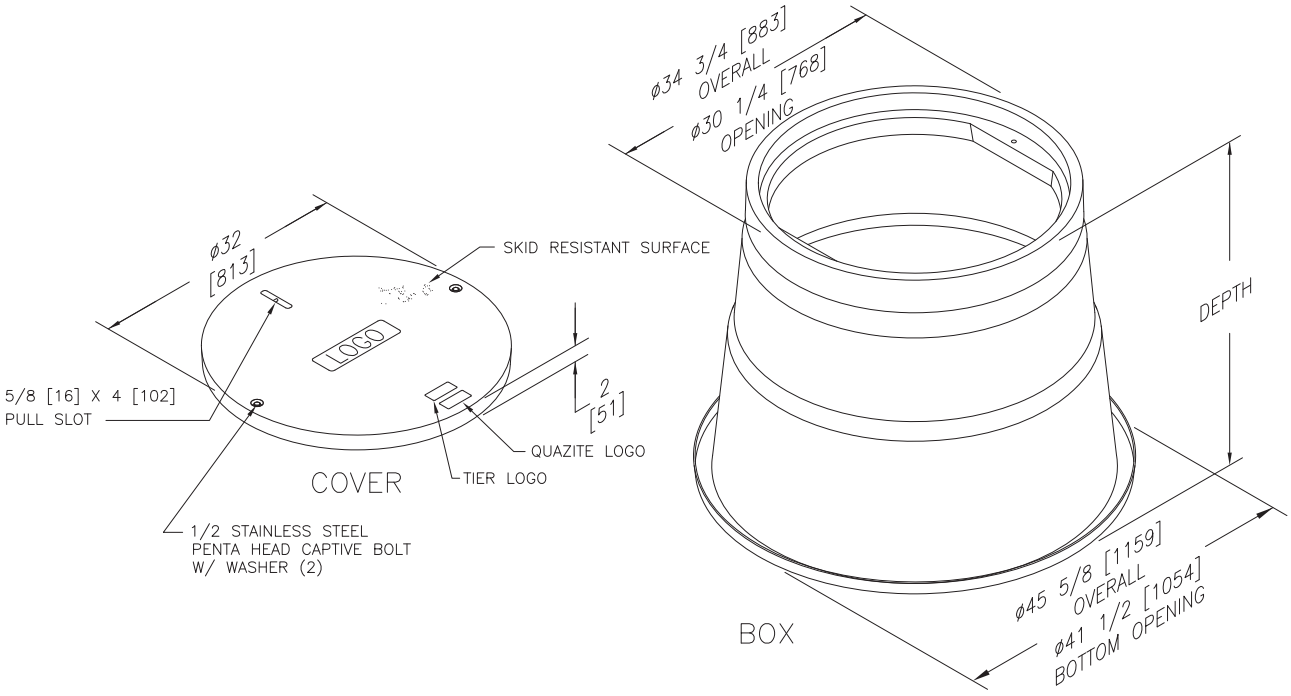
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	8	8,000 / 12,000	95	5	B10270036A
	72"		8,000 / 12,000	190	1	B10270072A
Standard Open Bottom	36"	15	15,000 / 22,500	121	5	B12270036A
	72"		15,000 / 22,500	242	1	B12270072A

To order gasketed boxes, replace the last character with "G".
72" Depth created by bolting 2-36" deep boxes bottom to bottom.
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

3200 Round Enclosure FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	91	10	C10320002A***
W/ 2 Bolts	15	15,000 / 22,500	106	10	C12320002A***
W/ 2 Bolts	22	22,500 / 33,750	106	10	C16320002A***
No Bolts	8	8,000 / 12,000	91	10	C00320002A***

Replace *** with a logo code found on page 142.

Boxes

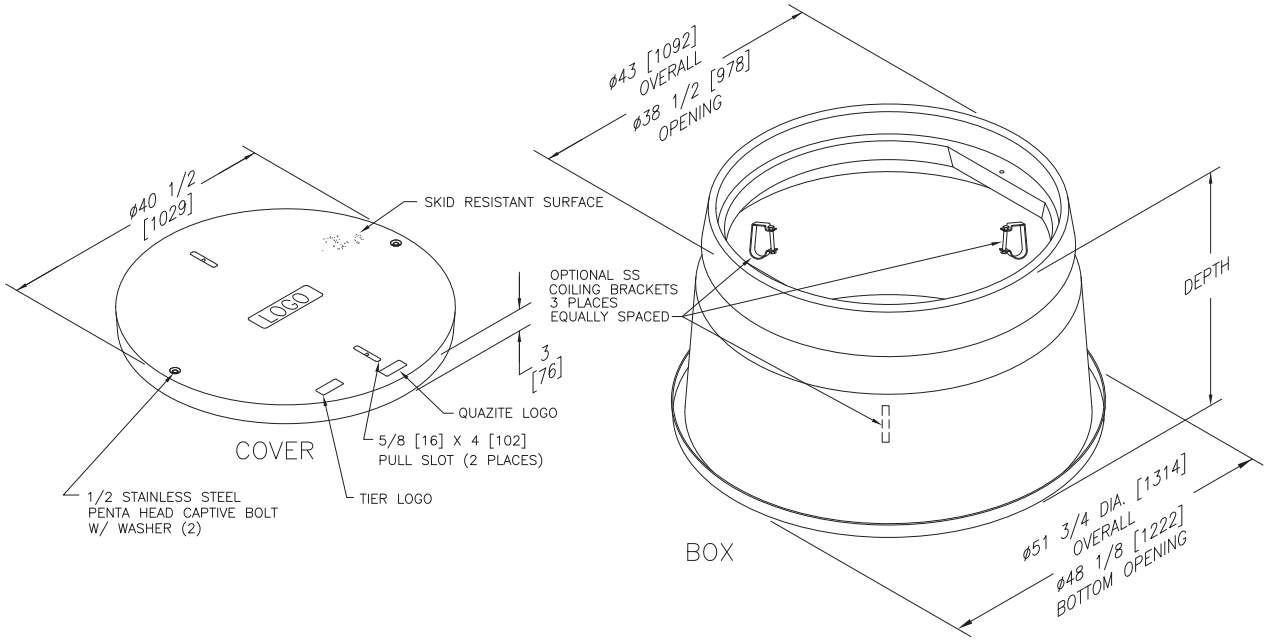
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	36"	8	8,000 / 12,000	95	5	B10320036A
Standard Open Bottom	36"	15	15,000 / 22,500	121	5	B12320036A
Standard Open Bottom	36"	22	22,500 / 33,750	121	5	B19320036A

To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Dimensions / Data

3900 Round Enclosure FRP (Nestable) Assembly

Penta Head Bolts are Standard



Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
W/ 2 Bolts	8	8,000 / 12,000	200	5	C10390003A***
W/ 2 Bolts	15	15,000 / 22,500	250	5	C12390003A***
W/ 2 Bolts	22	22,500 / 33,750	250	5	C16390003A***
No Bolts	8	8,000 / 12,000	200	5	C00390003A***

Replace *** with a logo code found on page 142.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Standard Open Bottom	14"	8	8,000 / 12,000	154	1	B10390014A
	30"		8,000 / 12,000	168	1	B10390030A
	36"		8,000 / 12,000	175	1	B10390036A
Standard Open Bottom	14"	15	15,000 / 22,500	158	1	B12390014A
	30"		15,000 / 22,500	179	1	B12390030A
	36"		15,000 / 22,500	190	1	B12390036A
Standard Open Bottom	14"	22	22,500 / 33,750	158	1	B19390014A
	30"		22,500 / 33,750	179	1	B19390030A
	36"		22,500 / 33,750	190	1	B19390036A

To order gasketed boxes, replace the last character with "G".
Gaskets reduce the inflow of fluids but do not make the enclosure water tight.
NOTE: Cover rating cannot exceed box rating.

Most commonly used cover logos are shown below.
Custom Logos are available. Contact your Quazite/Hubbell Representative.

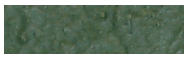
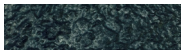
QUAZITE® FRP COVER OPTIONS

LOGOS

FRP & CORRUGATED LOGO CODES	DESCRIPTION
009	BLANK
010	CATV
012	COMMUNICATIONS
014	CONTROLS
017	ELECTRIC
021	FIBER OPTICS
022	FIRE ALARM
023	GAS
024	GROUND
026	HIGH VOLTAGE
029	LIGHTING
036	SECURITY
038	SIGNAL
040	STATE TRAFFIC SIGNAL
041	STREET LIGHTING
042	TELECOM
043	TELEPHONE
044	TRAFFIC
045	TRAFFIC CONTROL
046	TRAFFIC SIGNAL
048	TV
050	WATER
057	EMERGENCY
065	ILLUMINATION
081	DANGER HIGH VOLTAGE
084	POWER
092	TELECOMMUNICATIONS
03A	DOT
06B	INSTRUMENTATION
0ZA	IRRIGATION
K91	RECLAIMED WATER
KH1	FIBEROPTIC

Quazite FRP Color Options

The standard color for QUAZITE FRP products is concrete gray. Various color options allow for blending with adjacent materials or special identification of enclosures. Some commonly requested colors include:

Color Sample	Description	Part No. Code
	Brick Red	R
	Munsell Green	G
	Light Green	F
	Cement Gray	C
	Charcoal Gray	D
	Black	B
	Pecan	T
	International Orange	A
	Purple	P
	BLUE	U

Note: Printed colors are reference only and do not exactly represent product colors.

Contact your local Hubbell / Quazite representative for other special colors.

Specify color for FRP & corrugated by inserting the code letter into the 14th digit of the cover number and the 13th digit of the box number. (Example: C22304802J009R).

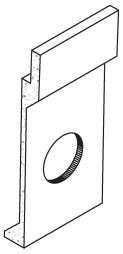
NOTE: Box color applies only to collar on FRP boxes.

Quazite FRP

FRP Enclosure Options:

Quazite FRP features several different accessories for its boxes, including cable racks, unistrut racks, pulleyes, knockouts, coiling brackets, and terminators. Knockouts are pre-scored at the factory, allowing for easy break out without the need for special tools. Pulleyes feature a forged-steel eye-nut and a steel-reinforcing plate.

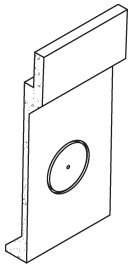
Holes



Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” Electrical
4” Telephone
5”
6”
Other hole sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

Knockouts

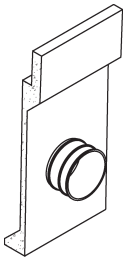


Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” Electrical
4” Telephone
5”
6”

Other knockout sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

Terminators



Conduit Sizes
(For actual hole sizes and locations see page 58.)
2”
3”
4” (Electrical & Telephone)*
5”
6”
*New 4” terminator design accommodates both electrical and telephone conduit sizes. Other terminator sizes available. Contact your local HUBBELL®/QUAZITE® representative for additional

Special order boxes with holes (or mouseholes, etc.) may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.

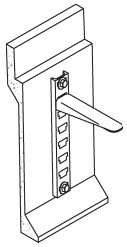
Strut Racks



Box and cover struts available. Contact your local HUBBELL®/QUAZITE®representative for sizes.

Width x Depth
1-5/8” x 1-5/8”

Cable Racks & Rack Hooks - Galvanized Steel



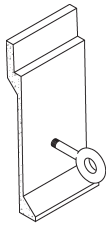
Cable Racks available in the following lengths:

12” length	C080911
18” length	C080910
24” length	C080915
30” length	C080920
36” length	C080921

See page 141 for cable rack locations.

Cable Rack Hooks	**Part No.**
7-1/2” length	C2031132
10” length	C2031133

Pulling Eyes



Available Ratings
1,500 lbs.
3,000 lbs.
10,000 lbs.

Captive Bolts

Captive bolts are standard on all FRP products except for the 6 x 8 enclosure. Captive bolts prevent the bolt from falling out of the cover when the cover is removed.

EZ - Locate

The EZ Locate System allows the #6 – #24 AWG ground wires / bonding harnesses or tracer wires to be quickly isolated from the grounding electrode.

The telescoping body is made from stainless steel; the isolating ground switch is made from engineering-grade thermo-plastic and tin-plated copper alloy components to prevent corrosion.

Available Sizes
17x30 and 24x36



HUBBELL

FRP Enclosure Options:

Bolt Holes

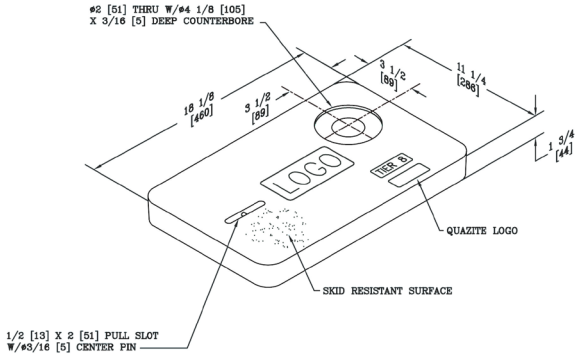
Sizes
3/8”
1/4”
1/2”

Inserts - 18-8 Stainless Steel

Available Sizes
3/8” or 1/2”

Touch/Radio Read Option

Holes for touch or radio read applications can be provided in covers as needed.

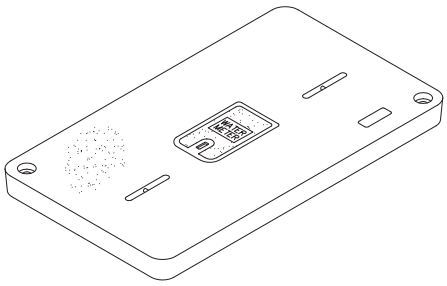


Pull Slots

The standard cover pull slot measures 1/2” x 4”. Bell cover pull slots measuring 1” x 4” are available upon request.

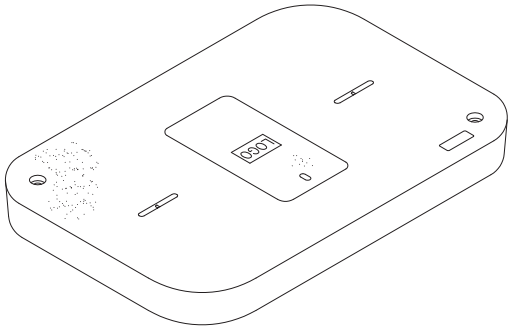
Hinged Meter Lids*

Available Sizes
Cast iron 4” x 6” lid
Cast iron 6” x 9” lid



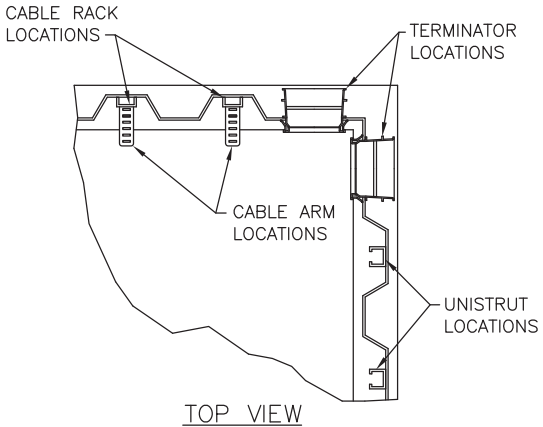
Drop-in Meter Lids*

Available Sizes
Polymer concrete 6” x 9” drop-in lid
Polymer concrete 7” x 13” drop-in lid
Polymer concrete 9” x 15” drop-in lid

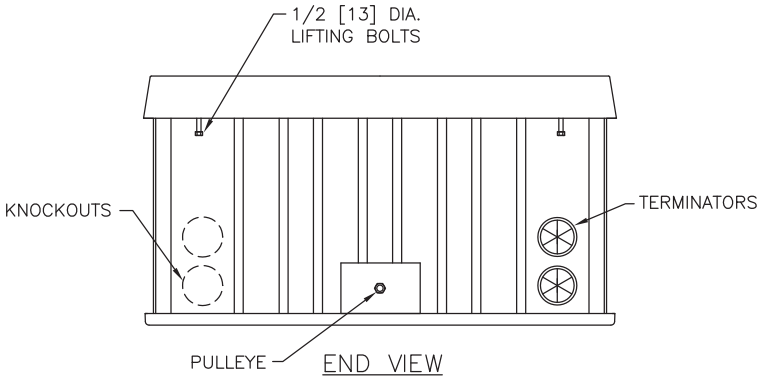


*Select sizes available in Tier 15.
Tier 22 not available.

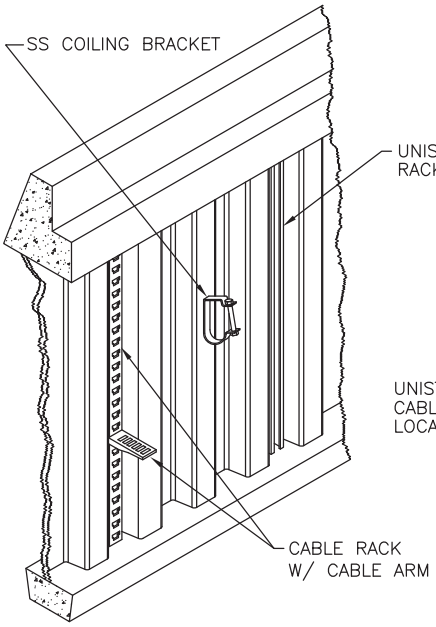
TYPICAL FEATURES AND DETAILS OF FRP ENCLOSURES



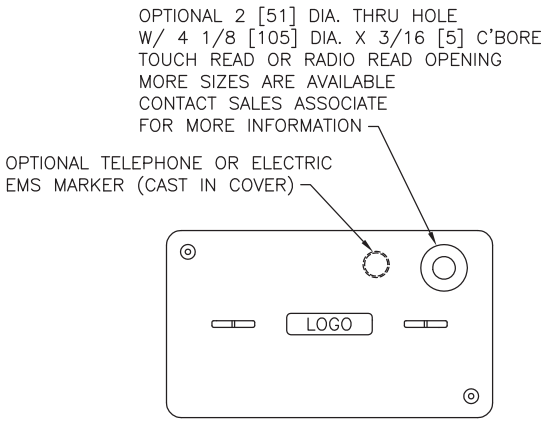
TOP VIEW



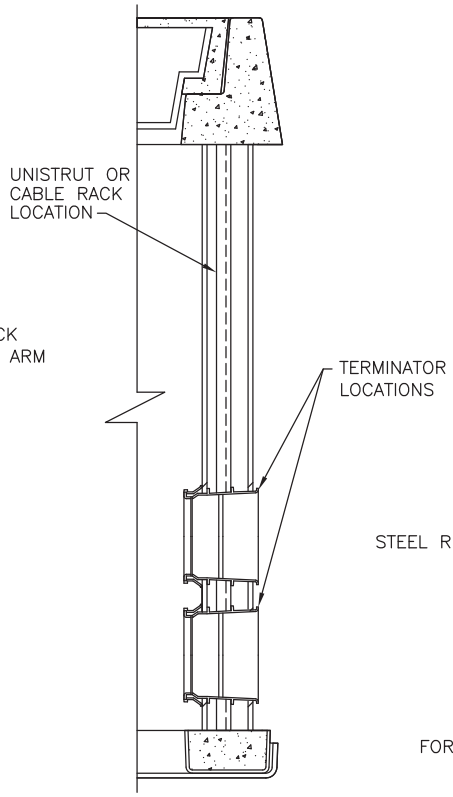
END VIEW



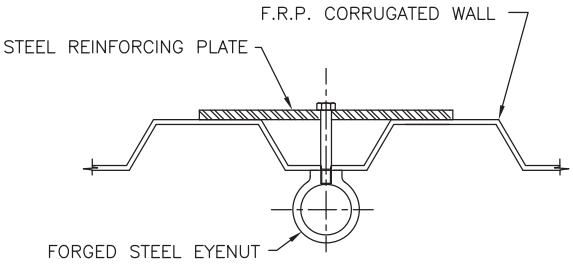
ISOMETRIC



COVER
w/ ELECTRONIC MARKER
& TOUCH READER OPTIONS

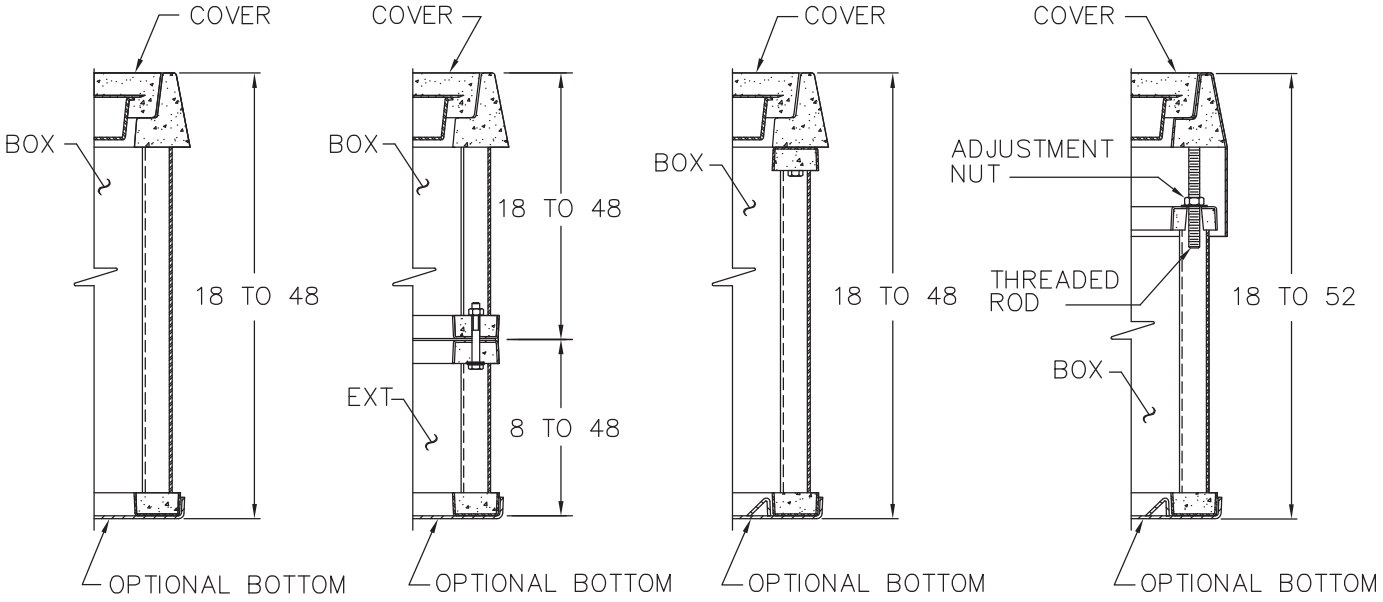


SECTION



PULLEYE DETAIL

FRP ENCLOSURE SPECIFICATIONS/DATA



STANDARD

W/EXTENSION

30 X 48 SERIES
30 X 60 SERIES
36 X 60 SERIES
48 X 48 SERIES

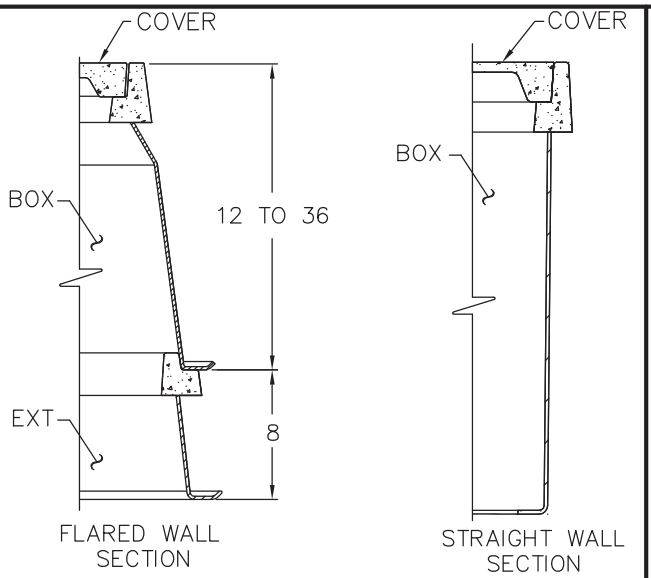
QAV*

48 X 72 SERIES
48 X 78 SERIES
48 X 96 SERIES

ADJUST–TO–GRADE*

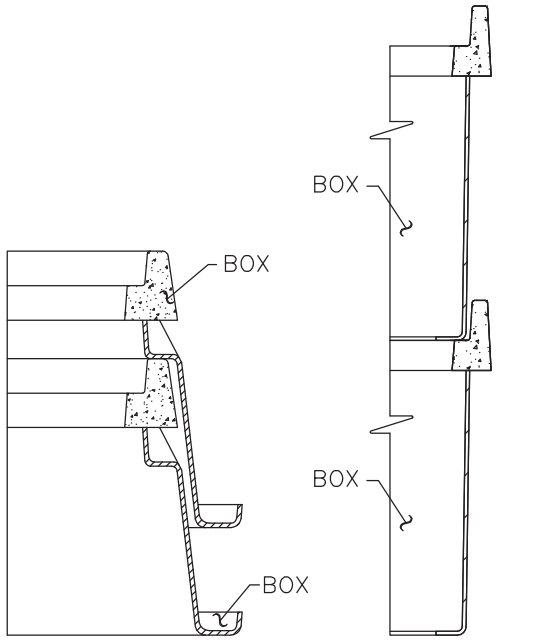
STANDARD ADJUSTMENT RANGE IS 4". CONSULT FACTORY IF A LARGER RANGE IS REQUIRED.

*CAN RETROFIT IN PLACE WITH TOP EXTENSIONS TO ACCOMODATE FUTURE GRADE CHANGES

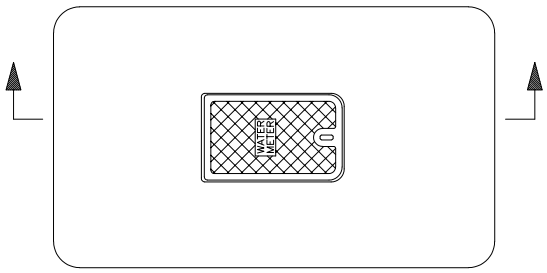


10 X 15 SERIES
11 X 18 SERIES
15 X 17 SERIES
15 X 27 SERIES
13 X 24 SERIES
17 X 30 SERIES
24 X 36 SERIES
30 X 48W SERIES

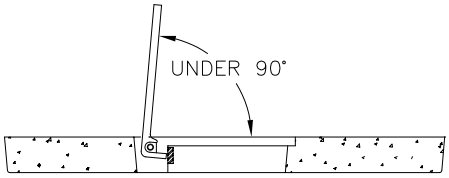
EXTENSIONS AVAILABLE



FRP ENCLOSURE OPTIONS



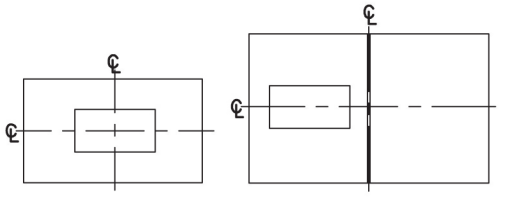
HINGED CAST IRON READER DOOR
(FOR METER BOXES, WATER, GAS, ETC.)



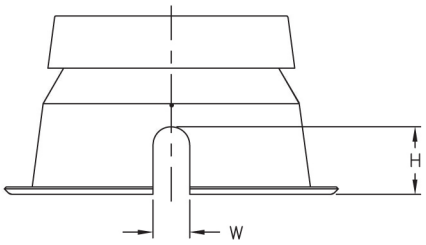
SECTION SELF CLOSING LID

STANDARD READER DOOR LOCATION		
BOX SIZE	DOOR SIZE	DETAIL
11 X 18	4 X 6	A
13 X 24	4 X 6	A
15 X 27	4 X 6	A
17 X 30	6 X 9	A
24 X 36	6 X 9	A
30 X 48	6 X 9	A
36 X 60 (1PC)	6 X 9	A
36 X 60 (2PC)	6 X 9	B
48 X 78 (2PC)	6 X 9	B
48 X 96 (3PC)	6 X 9	*

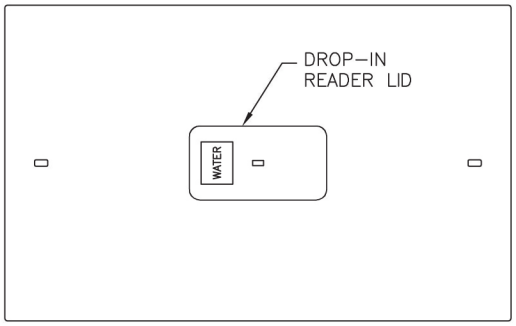
* READER DOOR CENTERED IN CENTER COVER



DETAIL "A" DETAIL "B"



STANDARD MOUSEHOLES		
BOX SERIES	W	H
11 X 18	2-1/2	3
13 X 24	2-1/2	3
15 X 27	2-1/2	3
17 X 30	2-1/2	3
24 X 36	3	5
30 X 48	3	5
30 X 60	3	5
36 X 60 & LARGER	4	6



COVER



COVER SECTION

DROP IN READER LID SIZES
6 x 9 x 1
7 x 13 x 1
9 x 15 x 1

Select sizes available in Tier 15. Tier 22 not available.

Hubbell maintains a large inventory of PenCell enclosures to serve your needs.



NEC & Underground Enclosures

The National Electric Code states in article 314.30 that enclosures "...shall be designed and installed to withstand all loads likely to be imposed..." and addresses issues related to enclosure size, wiring entries, enclosures without bottoms, and bonding requirements for covers. "

The code references the ANSI/SCTE 77 "Specification for Underground Enclosure Integrity" National Standard, which outlines various tests that enclosures must pass to meet the standard. ANSI/SCTE 77 also provides load charts with Tier ratings to help users determine the appropriate enclosure to select based on the loadings expected in the application.

PenCell

PenCell DT enclosures with polymer concrete covers meet or exceed the test provisions of ANSI/SCTE 77 2017. To achieve this, PenCell enclosures must pass numerous material and product performance tests before they can meet ANSI/SCTE 77 2017.

Testing Requirements for ANSI/SCTE 77 2017

- Three-Position Load Testing to simulate actual application performance
- UV Degradation per ASTM G-154
- Fire Resistance per RUS 7CFR 1755.910 (PE-91)
- Chemical Resistance per ASTM D-543
- Water Absorption per ASTM D-570
- Impact Resistance per ASTM D2444

"K" rating

For projects where Tier Ratings are not required, we offer products that have been tested in our labs to meet 5K, 10K, or 20K loads. The K-load testing differs from ANSI/SCTE 77 Tier testing in that the K-load testing is a one-time, vertical cover test to ensure the enclosure can safely withstand the static load. By contrast, the ANSI/SCTE 77 Tier testing includes cyclic testing of enclosures in three positions: lateral sidewall, vertical sidewall, and vertical cover. We carefully test and periodically retest our products to ensure they meet and will continue to meet the demands of their intended use.

Currently, there is not a standard for testing enclosures with a "K" load rating designation. No association should be made stating that enclosures with this designation meet the testing requirements of any standard such as ANSI/SCTE 77, WUC 3.6 or any other.

Cover Type	Cover Rating	Test Area
Plastic	*5K (5,000 lbs)*	*10" X 10"*
Steel	*10K (10,000 lbs)*	*10" X 10"*
Polymer Concrete	*20K (20,000 lbs)*	*10" X 10"*

PenCell Selection Guide









Style Guide – Tailored Product Variety.

We offer a wide variety of box styles in order to meet your most specialized enclosure needs. Each style offers specific strengths and assets for diverse functionality

• DT Style

Heavy duty straight wall enclosures made of a structurally ribbed HDPE box and a cover made from either polymer concrete or HDPE. DT series enclosures with polymer concrete covers achieve specific ANSI/SCTE 77 Tier ratings.

• PE Style

Light duty enclosures that include round models as well as rectangular vault models. Various cover options include HDPE or galvanized diamond plate steel. Spacers and lower extensions are available on specific rectangular vault models. Most rectangular vault models are adaptable to our above-grade pedestals.

• PM (PEM) Style

Grade level enclosures made of an HDPE foam molded box that offers modular construction. It's tapered walls prevent frost heave while allowing the units to be nested during storage. This highly versatile series can be combined with various cover options that include polymer concrete, HDPE and even split 2-piece designs. Extensions are also available.

• PR (PEMR) Style

Round top enclosures made of an HDPE tapered box combined with a polymer concrete ring and cover. The round shape also prevents the cover from falling into the enclosure cavity.

PenCell: Available Size Chart

Style	Size	Depths	Load Rating Options
DT	11x18	9, 11, 18, 20	5k, Tier 15
	12x12	14, 16, 20, 25	5K, Tier 15
	13x24	15, 17, 18, 23	5K, Tier 15
	17x30	15, 17, 18, 24, 26, 30, 32, 36, 38*	5k, Tier 15, Tier 22 (24" & 36" depth only)
	24x36	18, 24, 36	5K, Tier 15, Tier 22
	30x48	24, 36	5K, Tier 15, Tier 22
PE	6	9	5K
	9	10	5K
	10	18, 19	5K
	14	12, 17*	5K
	20	15, 17	5K, 10K
	30	12, 17, 19*	5K, 10K
	36	15	5K
	10x15	12	5K
	11x18	12	3K
	13x24	12	3K
	17x30	12	3K
PM	10x10	12	20K
	12x12	24	20K
	12x18	24	20K
	12x20	18	20K
	12x24	24	20K
	18x18	24	20K
	18x24	24	20K
	18x30	24	20K
	24x24	18, 24, 30, 36, 42, 48	5K, 20K
	24x36	18, 24, 30, 36, 42, 48	5K, 20K
	24x48	18, 24, 30, 36, 42, 48	5K, 20K
	24x60	18, 24, 30, 36, 42, 48	5K, 20K
	30x36	18, 24, 30, 36, 42, 48	5K, 20K
	30x48	18, 24, 30, 36, 42, 48	5K, 20K
	30x60	18, 24, 30, 36, 42, 48	5K, 20K
	36x36	18, 24, 30, 36, 42, 48	5K, 20K
	36x48	18, 24, 30, 36, 42, 48	5K, 20K
	36x60	18, 24, 30, 36, 42, 48	5K, 20K
Round	12x12	24	20K

*Extensions Available

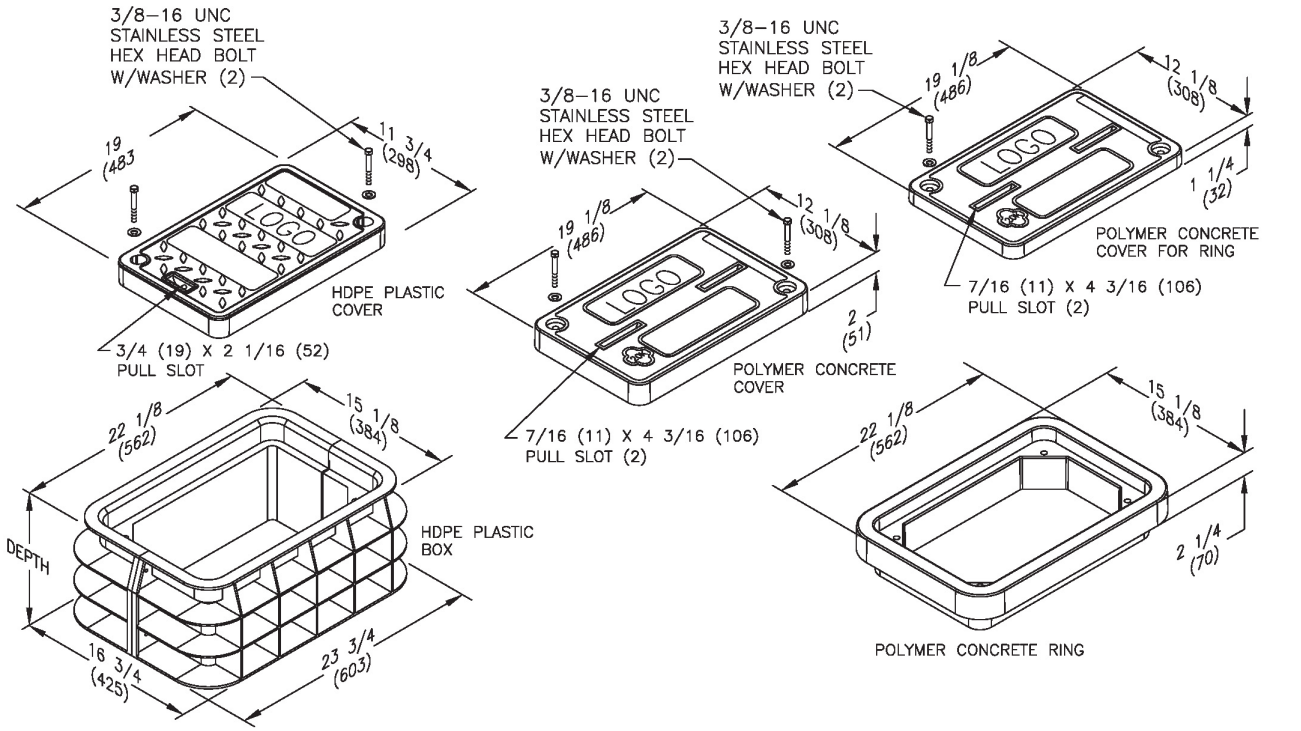




Dimensions / Data

11″ x 18″ PenCell DT

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	9″	15	15,000 / 22,500	43	36	DT-2-1118PCH	DT111809PCH00***
Box w/ PC Ring & Cover	11″	15	15,000 / 22,500	62	33	DT-1118PCH	DT111812PRH00***
Box & HDPE Cover	9″	N/A	N/A / 5,000	15	54	DT-1118HD	DT111809HDHDI***
Box & Polymer Concrete Cover	18″	15	15,000 / 22,500	53	18	DT-2-1118-18PCH	DT111818PCH00***
Box w/ PC Ring & Cover	20″	15	15,000 / 22,500	72	30	DT-1118-20PCH	DT111820PRH00***
Box & HDPE Cover	18″	N/A	N/A / 5,000	25	30	DT-1118-18HDH	DT111818HDHDI***

Covers & Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2″ Poly Concrete W/ Bolts	15	15,000 / 22,500	33	Poly Concrete	DT-2-1118PCLH	DT1118CLH00***
1 1/4″ Poly Conc W/ Bolts	15	15,000 / 22,500	22	Poly Concrete	DT-1118PCLH	DT1118CTH00***
HDPE Cover	N/A	N/A / 5,000	5	HDPE	DT-1118PLH	DT1118PLHDI***
2 1/4″ PC Ring	15	15,000 / 22,500	19	Poly Concrete	PCRDT1118	DT1118RR

Replace *** with a logo code found on page 194.

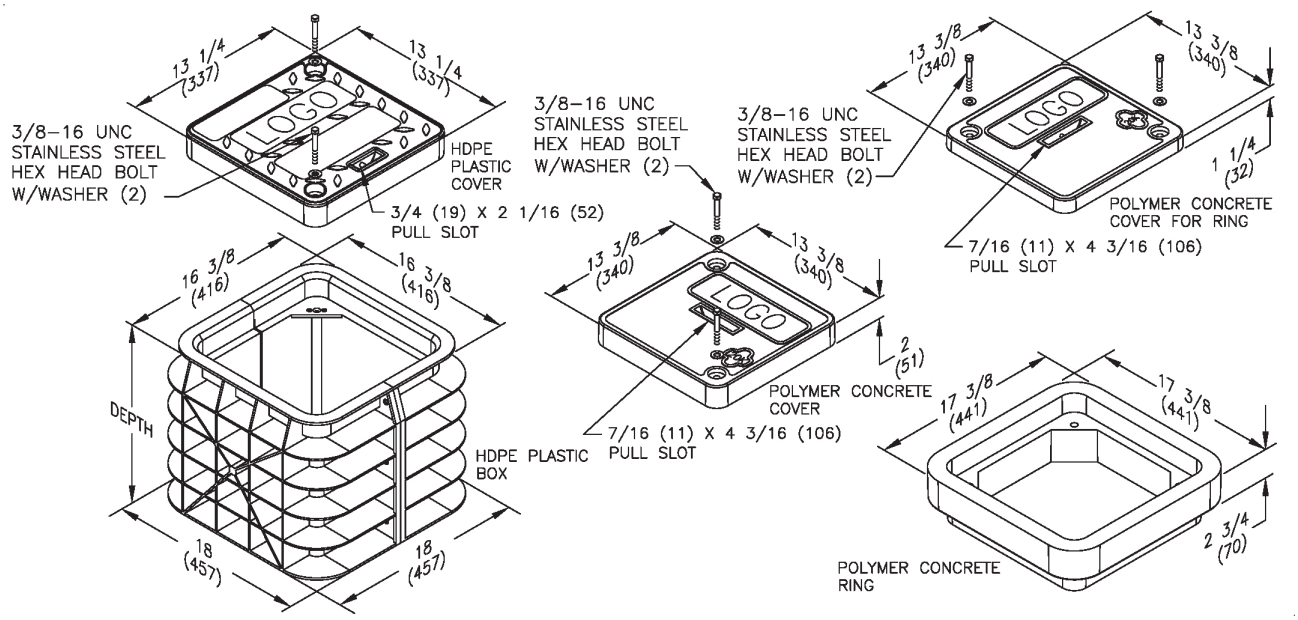
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	9″	15	15,000 / 22,500	10	40	DT-1118GS-Y	DT111809GSY
Green Open Bottom	9″	15	15,000 / 22,500	10	40	DT-1118GS	DT111809GSN

Dimensions / Data

12" x 12" PenCell DT

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Concrete Cover	14"	15	15,000 / 22,500	38	35	DT-2-1212PCH	DT121212PCH00***
Box w/ PC Ring & Cover	16"	15	15,000 / 22,500	54	35	DT-1212PCH	DT121214PRH00***
Box & HDPE Cover	14"	N/A	N/A / 5,000	18	35	DT-1212HD	DT121212HDHDI***

Covers & Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2" Poly Concrete W/ Bolts	15	15,000 / 22,500	24	Poly Concrete	DT-2-1212PCLH	DT1212CLH00***
1 1/4" Poly Conc W/ Bolts	15	15,000 / 22,500	17	Poly Concrete	DT-1212PCLH	DT1212CTH00***
HDPE Cover	N/A	N/A / 5,000	4	HDPE	DT-1212PLH	DT1212PLHDI***
2 1/4" PC Ring	15	15,000 / 22,500	23	Poly Concrete	PCRDT1212	DT1212RR

Replace *** with a logo code found on page 194.

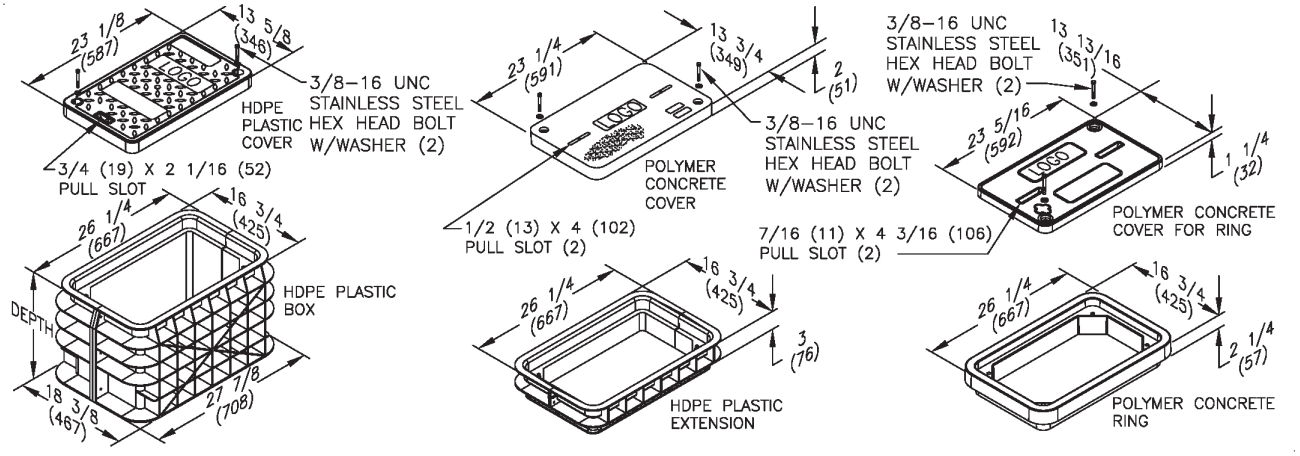
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	14"	15	15,000 / 22,500	14	35	DT-1212GS-Y	DT121212GSY
Green Open Bottom	14"	15	15,000 / 22,500	14	35	DT-1212GS	DT121212GSN

Dimensions / Data

13″ x 24″ PenCell DT

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	15″	15	15,000 / 22,500	63	25	DT-2-1324PCH	DT132415PCH00***
Box & HDPE Cover	15″	N/A	N/A / 5,000	26	25	DT-1324HD	DT132415HDHDI***
Box, Ext & Polymer Concrete Cover	18″	15	15,000 / 22,500	68	25	DT-2-1324-18PCH	DT132418PCH00***
Box w/ PC Ring & Cover	17″	15	15,000 / 22,500	85	25	DT-1324-18PCH	DT132418PRH00***
Box, Ext & HDPE Cover	18″	N/A	N/A / 5,000	31	25	DT-1324-18HDH	DT132418HDHDI***
Box, (2) Ext w/ PC Ring & Cover	23″	15	15,000 / 22,500	95	20	DT-1324-24PCH	DT132424PRH00***

Covers & Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2″ Poly Concrete W/ Bolts	15	15,000 / 22,500	43	Poly Concrete	DT-2-1324PCLH	DT1324CLH00***
1 1/4″ Poly Conc W/ Bolts	15	15,000 / 22,500	65	Poly Concrete	DT-1324PCLH	DT1324CTH00***
HDPE Cover	N/A	N/A / 5,000	6	HDPE	DT-1324PLH	DT1324PLHDI***
2 1/4″ PC Ring	15	15,000 / 22,500	22	Poly Concrete	PCRDT1324	DT1324RR

Replace *** with a logo code found on page 194.

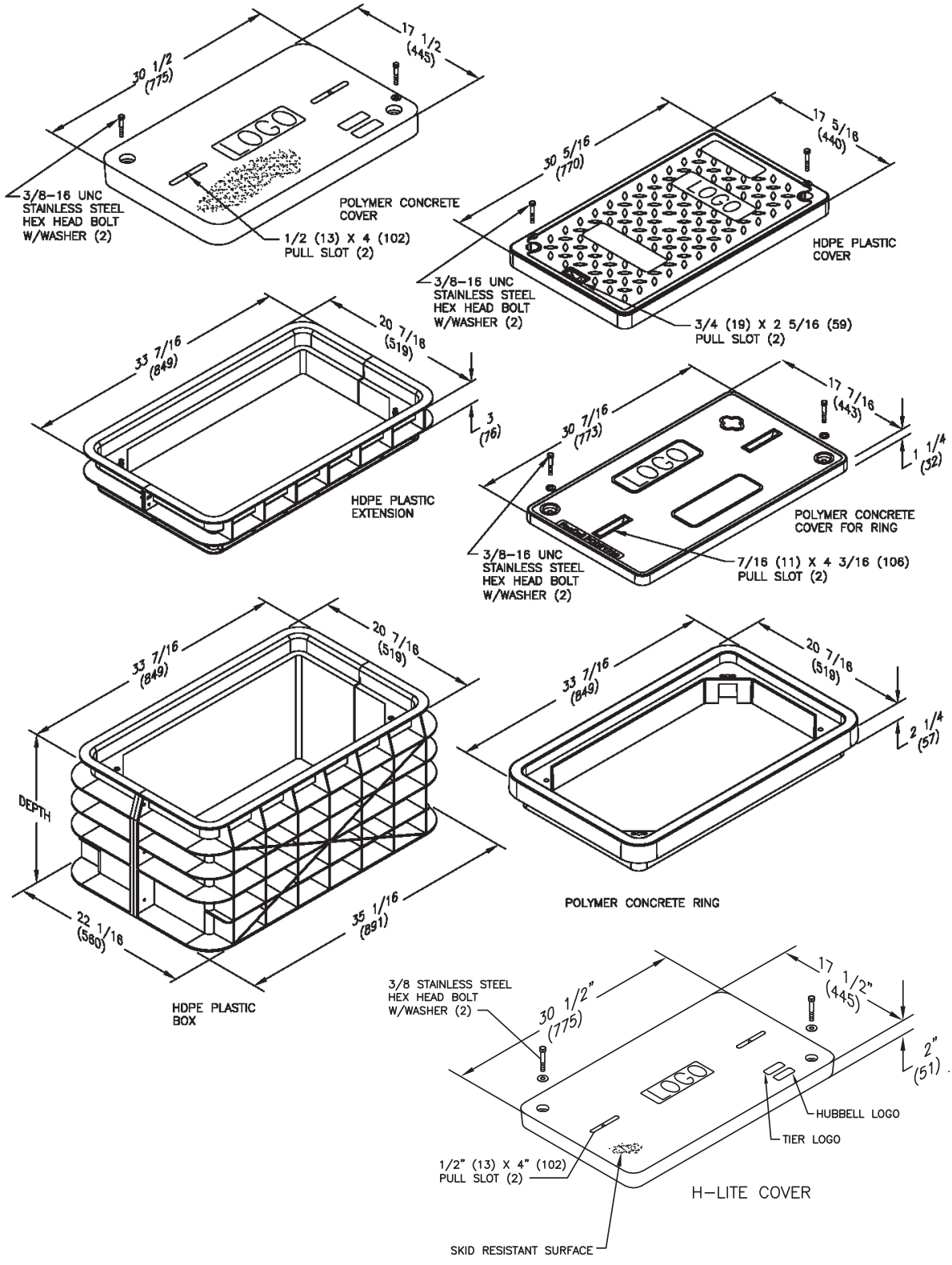
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	15″	15	15,000 / 22,500	20	25	DT-1324GS-Y	DT132415GSY
Green Open Bottom	15″	15	15,000 / 22,500	20	25	DT-1324GS	DT132415GSN

Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
HDPE Extension (Gray)	3″	15	15,000 / 22,500	5	40	DT-1324-3EXT-Y	DT132403EXY
HDPE Extension (Green)	3″	15	15,000 / 22,500	5	40	DT-1324-3EXT	DT132403EXN

Dimensions / Data



Dimensions / Data

Assemblies with Concrete Covers

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & 2″ Cover	15″	15	15,000 / 22,500	102	12	DT-2-1730PCH	DT173015PCH00***
With 3″ Extension	18″	15	15,000 / 22,500	108	12	DT-2-1730-18PCH	DT173018PCH00***
Box, PC Ring & Cover	17 1/4″	15	15,000 / 22,500	123	12	DT-1730-18PCH	DT173018PRH00***
Box & 2″ Cover	24″	15	15,000 / 22,500	124	12	DT-2-1730-24PCH	DT173024PCH00***
Box, PC Ring & Cover	26 1/4″	15	15,000 / 22,500	145	N/A	DT-1730-24PCH	DT173024PRH00***
With (2) 3″ Extensions	30″	15	15,000 / 22,500	130	6	DT-2-1730-30PCH	DT173030PCH00***
Box, PC Ring & Cover With (2) 3″ Extensions	32 1/4″	15	15,000 / 22,500	157	N/A	DT-1730-30PCH	DT173030PRH00***
Box & 2″ Cover	36	15	15,000 / 22,500	140	6	DT-2-1730-36PCH	DT173036PCH00***
Box, PC Ring & Cover	38 1/4″	15	15,000 / 22,500	161	N/A	DT-1730-36PCH	DT173036PRH00***

NOTE: Tier 22 available for 24″ & 36″ depth boxes/assemblies.

H-lite Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
17″ x 30″ x 15″ HDPE Box and 1-Piece H-Lite Cover	15″	15	15,000/22,500	44 lbs.	DT173015PHH00***
17″ x 30″ x 18″ HDPE Box and 1-Piece H-Lite Cover	18″	15	15,000/22,500	62 lbs.	DT173018PHH00***
17″ x 30″ x 18″ HDPE Box and 1-Piece H-Lite Cover	18″	22	22,500/33,750	72 lbs.	DT173018Y2H00***
17″ x 30″ x 24″ HDPE Box and 1-Piece H-Lite Cover	24″	15	15,000/22,500	71 lbs.	DT173024PHH00***
17″ x 30″ x 24″ HDPE Box and 1-Piece H-Lite Cover	24″	22	22,500/33,750	83 lbs.	DT173024Y2H00***
17″ x 30″ x 36″ HDPE Box and 1-Piece H-Lite Cover	36″	15	15,000/22,500	87 lbs.	DT173036PHH00***
17″ x 30″ x 36″ HDPE Box and 1-Piece H-Lite Cover	36″	22	22,500/33,750	103 lbs.	DT173036Y2H00***

Assemblies with HDPE Covers

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Cover	15″	N/A	N/A / 5,000	35	12	DT-1730HD	DT173015HDHDI***
With 3″ Extension	18″	N/A	N/A / 5,000	41	12	DT-1730-HDH	DT173018HDHDI***
Box & Cover	24″	N/A	N/A / 5,000	50	12	DT-1730-24HDH	DT173024HDHDI***
With (2) 3″ Extensions	30″	N/A	N/A / 5,000	57	6	DT-1730-30HDH	DT173030HDHDI***
Box & Cover	36″	N/A	N/A / 5,000	73	6	DT-1730-36HDH	DT173036HDHDI***

Replace *** with a logo code found on page 194.

Dimensions / Data

17″ x 30″ PenCell DT

Hex Head Bolts are Standard

Covers & Polymer Concrete Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2″ with Bolts	15	15,000 / 22,500	77	Poly Concrete	DT-2-1730PCLH	DT1730CLH00***
1 1/4″ with Bolts	15	15,000 / 22,500	60	Poly Concrete	DT-1730PCLH	DT1730CTH00***
HDPE Cover	N/A	N/A / 5,000	10	HDPE	DT-1730PLH	DT1730PLHDI***
PC Ring	15	15,000 / 22,500	38	Poly Concrete	PCRDT1730	DT1730RR

NOTE: Tier 22 available for 24″ & 36″ depth boxes/assemblies.

H-lite Cover Only

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
17″ x 30″ H-Lite 1-Piece Cover Only	2″	15	15,000/22,500	24 lbs.	HL1730DTCR0***
17″ x 30″ H-Lite 1-Piece Cover Only	2″	22	22,500/33,750	24 lbs.	HL1730DTCN0***

Replace *** with a logo code found on page 194.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	15″	15	15,000 / 22,500	25	12	DT-1730GS-Y	DT173015GSY
Green Open Bottom	15″	15	15,000 / 22,500	25	12	DT-1730GS	DT173015GSN
Gray Open Bottom	24″	15	15,000 / 22,500	47	12	DT-1730-24GS-Y	DT173024GSY
Green Open Bottom	24″	15	15,000 / 22,500	47	12	DT-1730-24GS	DT173024GSN
Gray Open Bottom	36″	15	15,000 / 22,500	63	6	DT-1730-36GS-Y	DT173036GSY
Green Open Bottom	36″	15	15,000 / 22,500	63	6	DT-1730-36GS	DT173036GSN

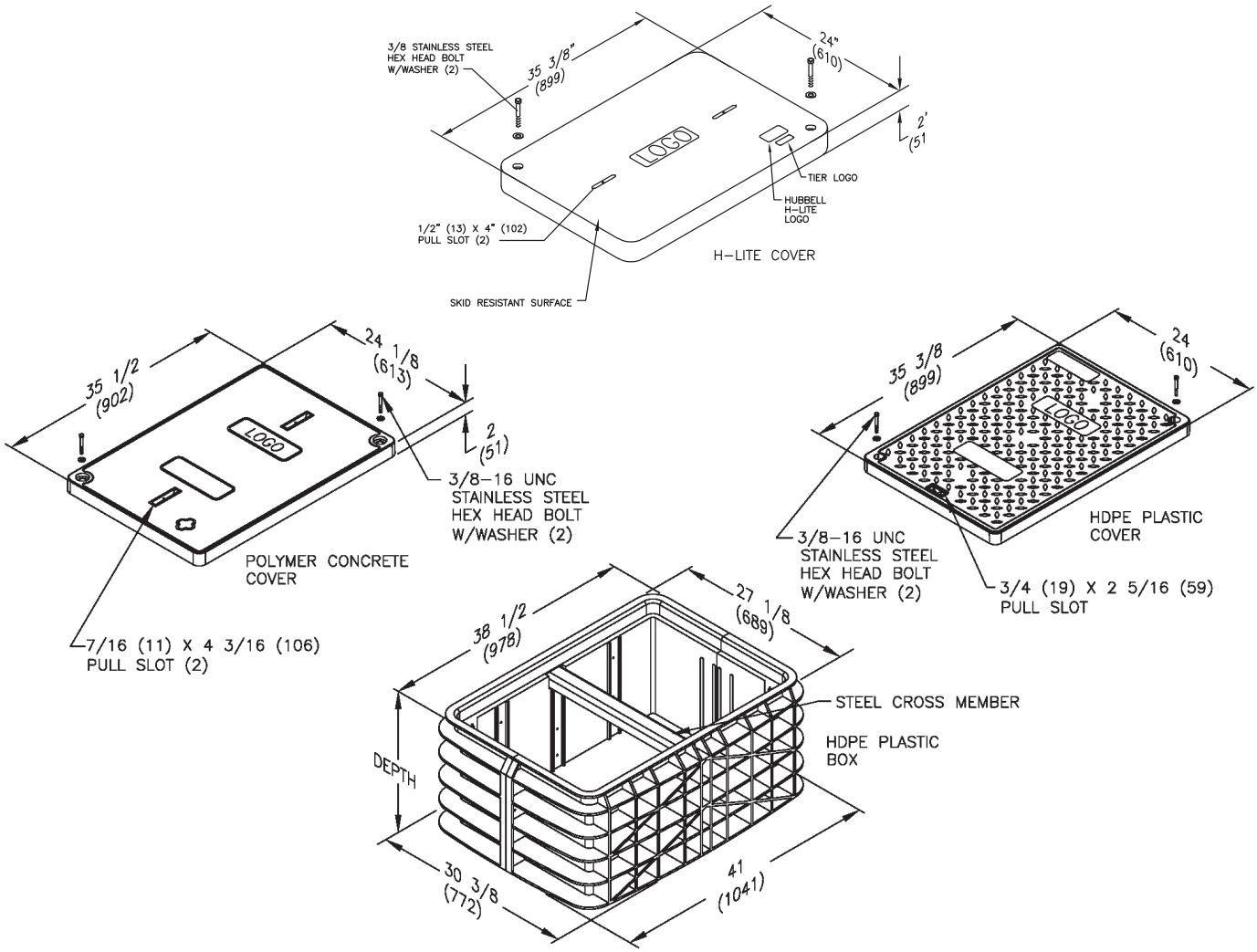
NOTE: Tier 22 available for 24″ & 36″ depth boxes/assemblies.

Extensions

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	3″	15	15,000 / 22,500	6	40	DT-1730-3EXT-Y	DT173003EXY
Green	3″	15	15,000 / 22,500	6	40	DT-1730-3EXT	DT173003EXN

Dimensions / Data

24" x 36" PenCell



PENCELL

HUBBELL

Dimensions / Data

24" x 36" PenCell DT (continued)

Hex Head Bolts are Standard

Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	18"	15	15,000 / 22,500	164	2	DT-2-2436-18PCH	DT243618PCH00***
Box & HDPE Cover	18"	N/A	N/A / 5,000	65	6	DT-2436-18H	DT243618HDHDI***
Box & Polymer Concrete Cover	24"	15	15,000 / 22,500	180	4	DT-2-2436PCH	DT243624PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	81	4	DT-2436HD	DT243624HDHDI***
Box & Polymer Concrete Cover	36"	15	15,000 / 22,500	229	2	DT-2-2436-36PCH	DT243636PCH00***
Box & HDPE Cover	36"	N/A	N/A / 5,000	130	2	DT-2436PLH	DT243636HDHDI***

H-lite Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
24" x 36" x 18" HDPE Box and 1-Piece H-Lite Cover	18"	15	15,000/22,500	83 lbs.	DT243618PHH00***
24" x 36" x 18" HDPE Box and 1-Piece H-Lite Cover	18"	22	22,500/33,750	93 lbs.	DT243618Y2H00***
24" x 36" x 24" HDPE Box and 1-Piece H-Lite Cover	24"	15	15,000/22,500	99 lbs.	DT243624PHH00***
24" x 36" x 24" HDPE Box and 1-Piece H-Lite Cover	24"	22	22,500/DT33,750	111 lbs.	DT243624Y2H00***
24" x 36" x 36" HDPE Box and 1-Piece H-Lite Cover	36"	15	15,000/22,500	173 lbs.	DT243636PHH00***
24" x 36" x 36" HDPE Box and 1-Piece H-Lite Cover	36"	22	22,500/33,750	189 lbs.	DT243636Y2H00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2" with Bolts	15	15,000 / 22,500	117	Poly Concrete	DT-2-2436PCLH	DT2436CLH00***
HDPE with Bolts	N/A	N/A / 5,000	18	HDPE	DT-2436PLH	DT2436PLHDI***

Replace *** with a logo code found on page 194. NOTE: Tier 22 available.
Available with EZ Locate. See page 197 for more information.

H-lite Cover Only

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
24" x 36" H-Lite 1-Piece Cover Only	2"	15	15,000/22,500	36 lbs.	HL2436DTCR0***
24" x 36" H-Lite 1-Piece Cover Only	2"	22	22,500/33,750	36 lbs.	HL2436DTCN0***

Replace *** with logo code

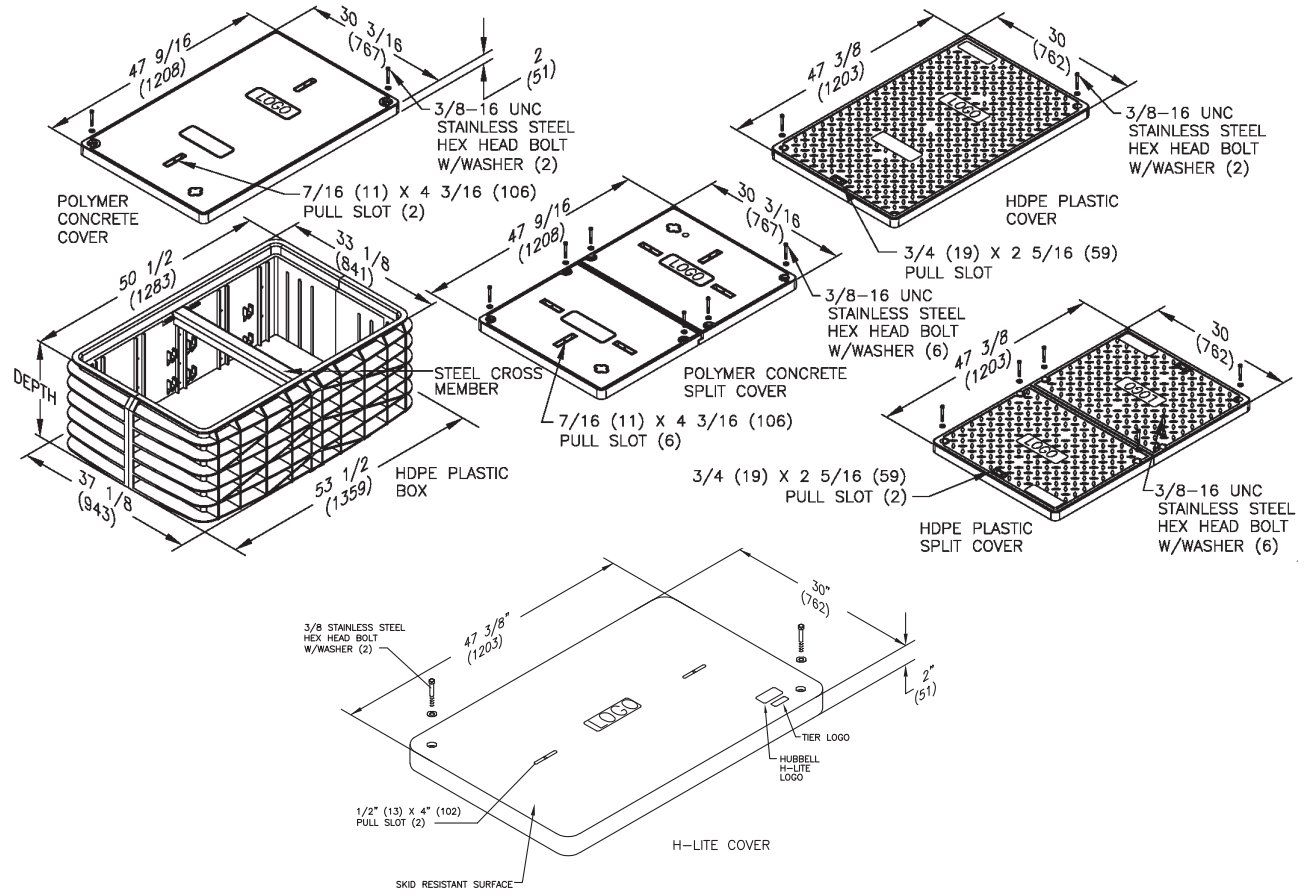
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	18"	15	15,000 / 22,500	47	6	DT-2436-18GS-Y	DT243618GSY
Green Open Bottom	18"	15	15,000 / 22,500	47	6	DT-2436-18GS	DT243618GSN
Gray Open Bottom	24"	15	15,000 / 22,500	63	4	DT-2436-24GS-Y	DT243624GSY
Green Open Bottom	24"	15	15,000 / 22,500	63	4	DT-2436-24GS	DT243624GSN
Gray Open Bottom	36"	15	15,000 / 22,500	112	2	DT-2436-36GS-Y	DT243636GSY
Green Open Bottom	36"	15	15,000 / 22,500	112	2	DT-2436-36GS	DT243636GSN

Dimensions / Data

30" x 48" PenCell DT

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	15	15,000 / 22,500	285	1	DT-2-3048-24PCH	DT304824PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	109	1	DT-3048-24H	DT304824HDHDI***
Box & Polymer Concrete Cover	36"	15	15,000 / 22,500	322	1	DT-2-3048-36PCH	DT304836PCH00***
Box & HDPE Cover	36"	N/A	N/A / 5,000	146	1	DT-3048-36H	DT304836HDHDI***

H-lite Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
30" x 48" x 18" HDPE Box and 1-Piece H-Lite Cover	18"	15	15,000/22,500	119 lbs.	DT304818PHH00***
30" x 48" x 18" HDPE Box and 1-Piece H-Lite Cover	18"	22	22,500/33,750	129 lbs.	DT304818Y2H00***
30" x 48" x 24" HDPE Box and 1-Piece H-Lite Cover	24"	15	15,000/22,500	140 lbs.	DT304824PHH00***
30" x 48" x 24" HDPE Box and 1-Piece H-Lite Cover	24"	22	22,500/33,750	152 lbs.	DT304824Y2H00***
30" x 48" x 36" HDPE Box and 1-Piece H-Lite Cover	36"	15	15,000/22,500	177 lbs.	DT304836PHH00***
30" x 48" x 36" HDPE Box and 1-Piece H-Lite Cover	36"	22	22,500/33,750	193 lbs.	DT304836Y2H00***

*2-piece split cover is available in assembly

Dimensions / Data

H-lite Cover Only

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PART NUMBER
30" x 48" H-Lite 1-Piece Cover	2"	15	15,000/22,500	55 lbs.	HL3048DTCR0***
30" x 48" H-Lite 1-Piece Cover	2"	22	22,500/33,750	55 lbs.	HL3048DTCN0***
30" x 48" H-Lite 2-Piece Cover	2"	15	15,000/22,500	55 lbs.	HL3048STCR0***
30" x 48" H-Lite 2-Piece Cover	2"	22	22,500/33,750	55 lbs.	HL3048STCN0***

Replace *** with a logo code found on page 194.

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2" with Bolts	15	15,000 / 22,500	200	Poly Concrete	DT-2-3048PCLH	DT3048CLH00***
HDPE with Bolts	N/A	N/A / 5,000	24	HDPE	DT-3048PLH	DT3048PLHDI***
2" Split Cover	15	15,000 / 22,500	216	Poly Concrete	PCLDT-2-3048-SPL	DT3048CSH00***
HDPE Split Cover	N/A	N/A / 5,000	26	HDPE	DT-3048PLH-SPL	DT3048SPHDI***

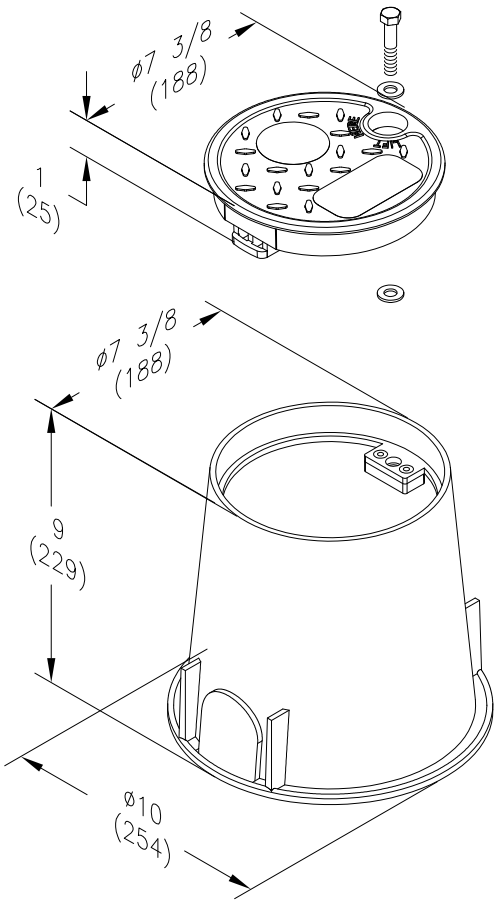
Replace *** with a logo code found on page 194. NOTE: Tier 22 available.
Available with EZ Locate. See Page 197 for more information.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	18"	15	15,000 / 22,500	64	N/A	DT-3048-18GS-Y	DT304818GSY
Green Open Bottom	18"	15	15,000 / 22,500	64	N/A	DT-3048-18GS	DT304818GSN
Gray Open Bottom	24"	15	15,000 / 22,500	85	4	DT-3048-24GS-Y	DT304824GSY
Green Open Bottom	24"	15	15,000 / 22,500	85	4	DT-3048-24GS	DT304824GSN
Gray Open Bottom	36"	15	15,000 / 22,500	122	2	DT-3048-36GS-Y	DT304836GSY
Green Open Bottom	36"	15	15,000 / 22,500	122	2	DT-3048-36GS	DT304836GSN

Dimensions / Data

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	9"	N/A	5,000	2.3	100	PE6HDH00***	PE6AHDH00***

To order without hardware, replace the 7th digit in the part number with a zero.

Covers

DESCRIPTION	TIER	DESIGN LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	5,000	0.6	HDPE	PE9PLH00***	PE6APLH00***

Replace *** with a logo code found on page 194.

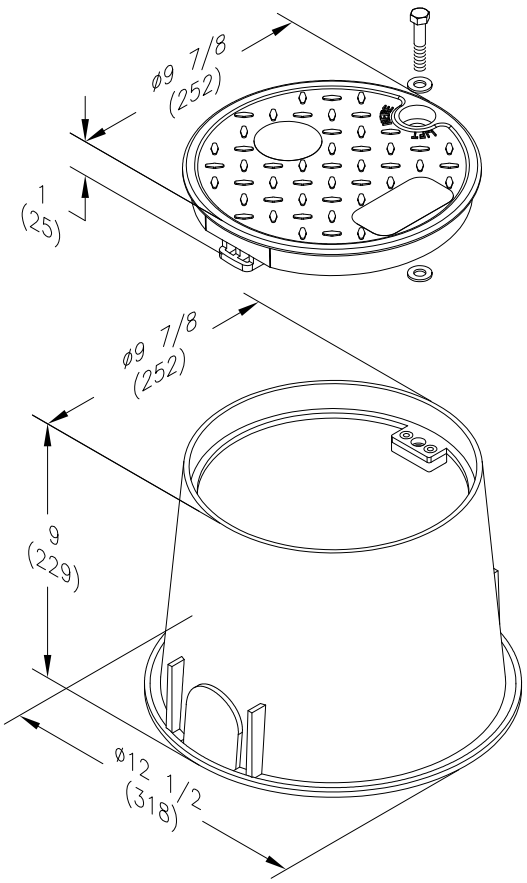
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	9"	N/A	5,000	1.7	100	PE6GSI01	PE6AGSI01

Please contact your customer service representative or sales representative for help with cross referencing new part numbers.

Dimensions / Data

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	9"	N/A	5,000	3.3	300	PE9HDH00***	PE9AHDH00***

To order without hardware, replace the 7th digit in the part number with a zero.

Covers

DESCRIPTION	TIER	DESIGN LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	5,000	1	HDPE	PE9PLH00***	PE9APLH00***

Replace *** with a logo code found on page 194.

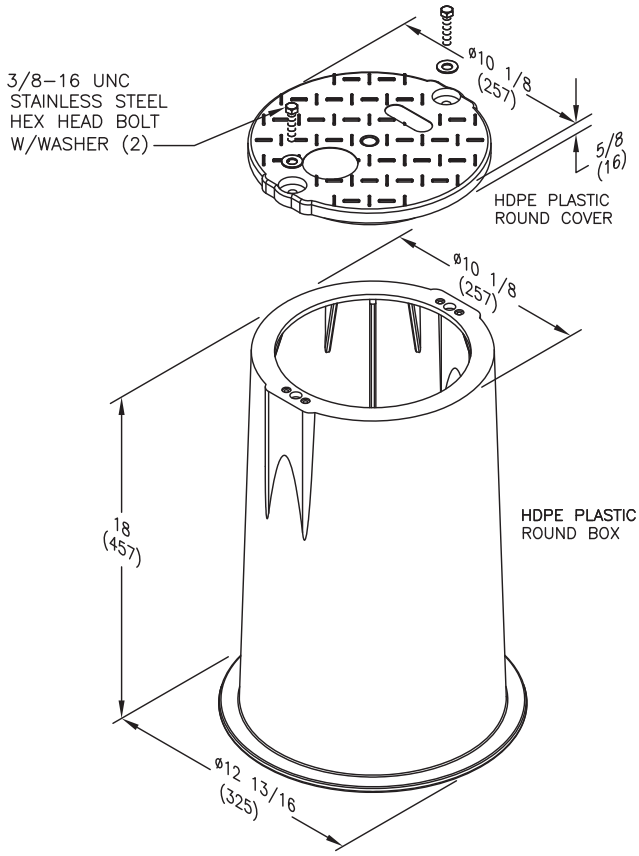
Boxes

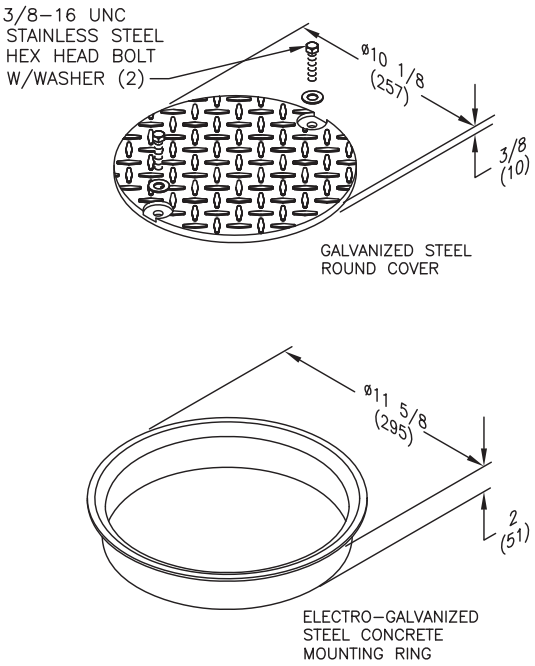
DESCRIPTION	DEPTH	TIER	DESIGN LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	9"	N/A	5,000	2.3	300	PE9GSI01	PE9AGSI01

Please contact your customer service representative or sales representative for help with cross referencing new part numbers.

Dimensions / Data

Hex Head Bolts are Standard





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	18 5/8"	N/A	N/A / 5,000	7	52	PE-10HDH	PE10HDH00***
With Steel/PC Ring	19"	N/A	N/A / 5,000	9	26	PE-10HDH-4	PE10URH00***
Box & Steel Cover	18 1/4"	N/A	N/A / 10,000	15	20	PE-10-UH	PE10UPH00***
With Steel/PC Ring	19"	N/A	N/A / 10,000	17	26	PE-10-UH-4	PE10U4H00***

Covers & Concrete Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	N/A / 5,000	2	HDPE	PE-10-PLH	PE10PLI12***
Steel	N/A	N/A / 10,000	10	Steel	PE-10-SLH	PE10SLH00***
Steel/PC Ring	N/A	N/A / 10,000	2	Steel/PC	PE-10-4	RM02101

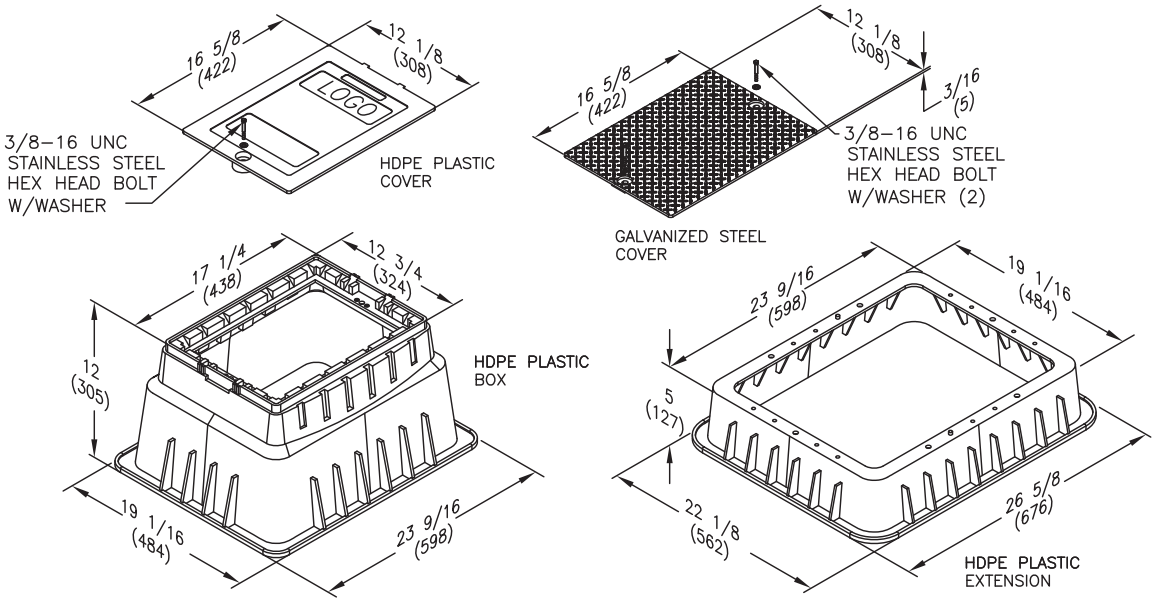
Replace *** with a logo code found on page 194.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	18"	N/A	N/A / 5,000	5	52	PE-10-GS	PE10GSI01
Box for Steel/PC Ring	18"	N/A	N/A / 5,000	5	52	PE-10-GS	PE10GSI00

Dimensions / Data

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	12"	N/A	N/A / 5,000	13	96	PE-14HDH	PE14HDH00***
W/ Penta Bolt/Crimp	12"	N/A	N/A / 5,000	13	96	PE-14HDXCL	PE14HDXCL***
Box & Steel Cover	12"	N/A	N/A / 10,000	21	48	PE-14-UH	PE14UPH00***
With Ground Lug	12"	N/A	N/A / 10,000	21	48	PE-14-UHG	PE14UPHGR***
Box & HDPE Cover With 5" Bottom Ext	15"	N/A	N/A / 5,000	16	30	PE-14HDH-5	PE14H5H00***
Box & Steel Cover With 5" Bottom Ext	15	N/A	N/A / 5,000	24	30	PE-14-UH-5	PE14S5H00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	N/A / 5,000	3	HDPE	PE-14-PLH	PE14PLI12***
Steel	N/A	N/A / 10,000	12	Steel	PE-14-SLH	PE14SLH00***

Replace *** with a logo code found on page 194.

Boxes

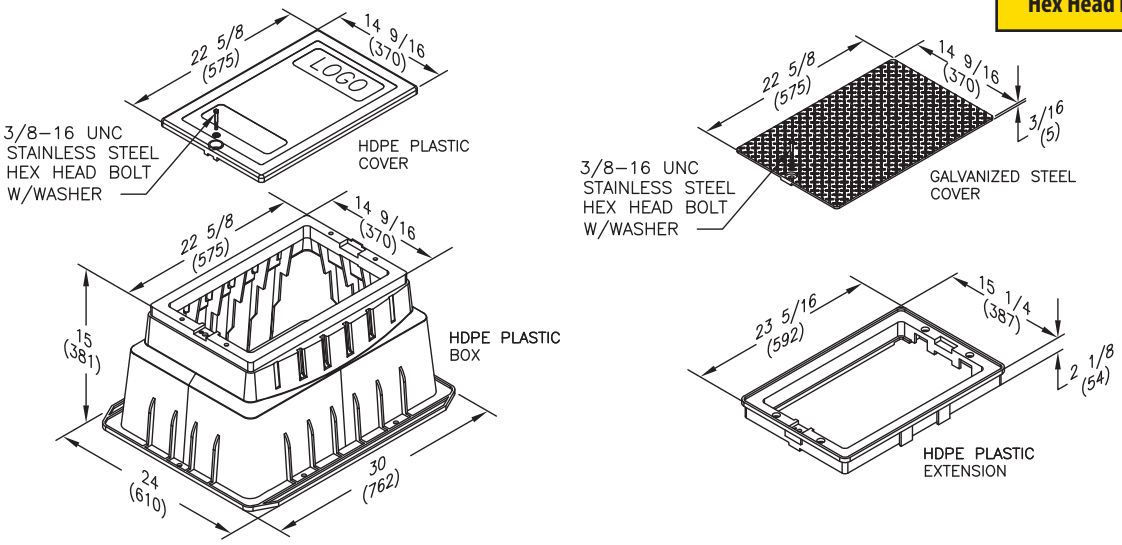
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	12"	N/A	N/A / 5,000	10	96	PE-14-GS	PE14GSI01

Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
5" Bottom	5"	N/A	N/A / 5,000	3	60	PE-14-5	PE1405EXN

Dimensions / Data

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	15"	N/A	N/A / 5,000	23	40	PE-20HDH	PE20HDH00***
W/ Penta Bolt/Crimp	15"	N/A	N/A / 5,000	23	40	PE-20HDXCL	PE20HDXCL***
Box & Steel Cover	15"	N/A	N/A / 10,000	34	32	PE-20-UH	PE20UPH00***
With Ground Lug	15"	N/A	N/A / 10,000	34	32	PE-20-UHG	PE20UPHGR***
Box & HDPE Cover With 2" Spacer Ext	17"	N/A	N/A / 5,000	28	32	PE-20HDH-2	PE20H2H00***
Box & Steel Cover With 2" Spacer Ext	17"	N/A	N/A / 10,000	39	24	PE-20-UH-2	PE20S2H00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	N/A / 5,000	6	HDPE	PE-20-PLH	PE20PLI23***
HDPE w/Penta Bolt	N/A	N/A / 5,000	6	HDPE	PE-20-PLX	PE20PLI15***
HDPE w/ Penta Bolt/Crimp	N/A	N/A / 5,000	6	HDPE	PE-20-PLXCL	PE20PLI07***
Steel	N/A	N/A / 10,000	19	Steel	PE-20-SLH	PE20SLH00***

Replace *** with a logo code found on page 194.

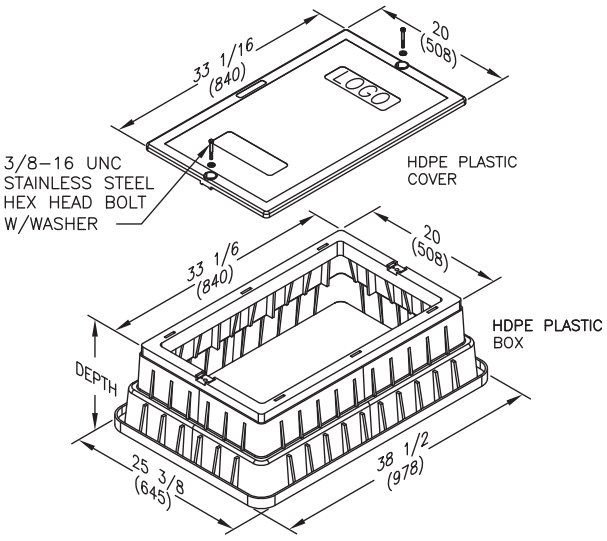
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	15"	N/A	N/A / 5,000	15	40	PE-20-GS	PE20GSI01
Green with Crimp Lck	15"	N/A	N/A / 5,000	15	40	PE-20-GSXCL	PE20GSI03

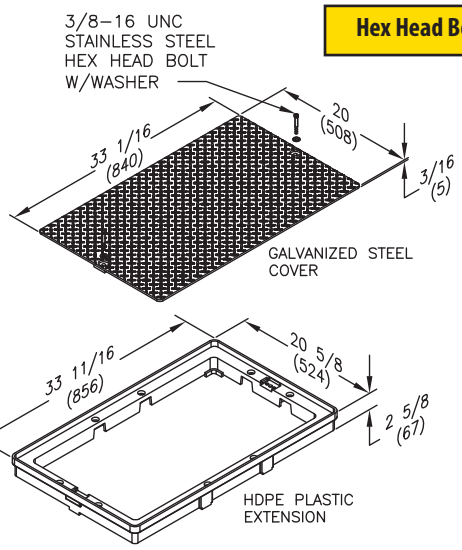
Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
2"Top Spacer	2"	N/A	N/A / 5,000	5	50	PE-20-2	PE20G2

Dimensions / Data



Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	12"	N/A	N/A / 5,000	35	20	PE-30-12HDH	PE3012HDH00***
Box & Steel Cover	12"	N/A	N/A / 10,000	57	14	PE-30-12UH	PE3012UPH00***
Box & HDPE Cover	17"	N/A	N/A / 5,000	38	18	PE-30-HDH	PE30HDH00***
With Penta Blt/Crimp	17"	N/A	N/A / 5,000	38	16	PE-30HDXCL	PE30HDXCL***
Box & Steel Cover	17"	N/A	N/A / 10,000	60	12	PE-30-UH	PE30UPH00***
With Ground Lug	17"	N/A	N/A / 10,000	60	12	PE-30-UHG	PE30UPHGR***
Box & HDPE Cover W/ 2"Top Ext	19"	N/A	N/A / 5,000	43	16	PE-30HDH-2	PE30H2H00***
With 2"Top Ext & GL	19"	N/A	N/A / 10,000	65	12	PE-30-UH-2	PE30S2HGR***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	N/A / 5,000	13	HDPE	PE-30-PLH	PE30PLI12***
HDPE w/Penta Bolt	N/A	N/A / 5,000	6	HDPE	PE-30-PLX	PE30PLI15***
HDPE w/ Penta Bolt/ Crimp	N/A	N/A / 5,000	13	HDPE	PE-30-PLXCL	PE30PLI07***
Steel	N/A	N/A / 10,000	35	Steel	PE-30-SLH	PE30SLH00***

Replace *** with a logo code found on page 194.

Boxes

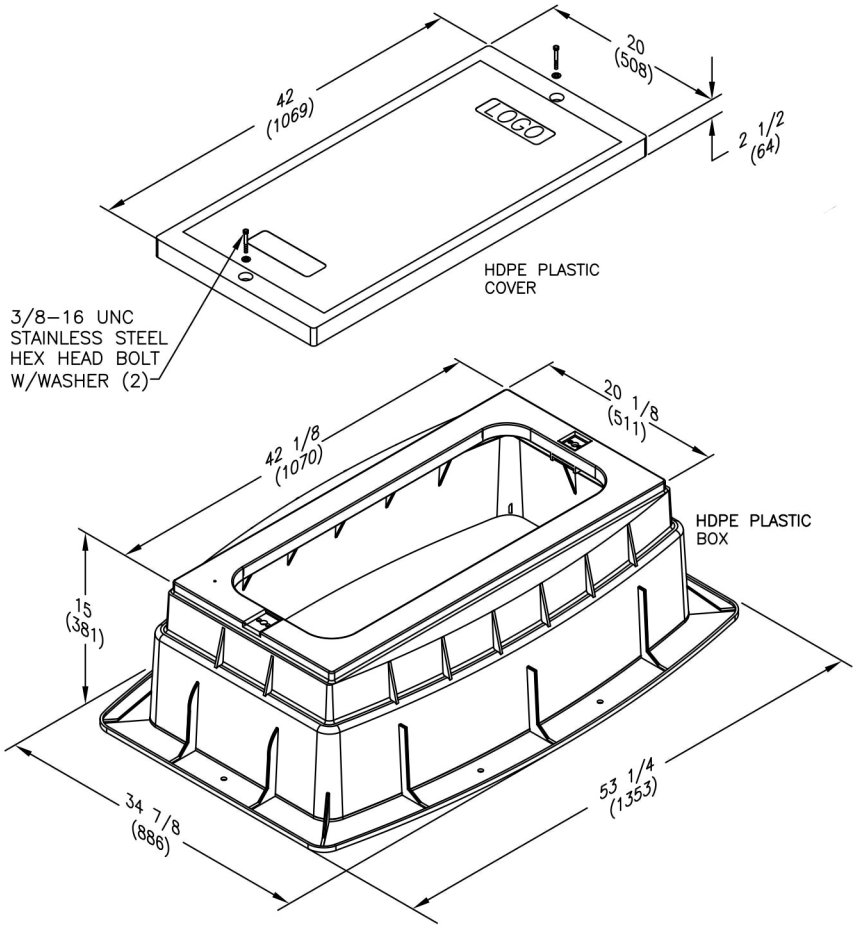
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	12"	N/A	N/A / 5,000	22	20	PE-30-12GS	PE3012GSI01
Open Bottom	17"	N/A	N/A / 5,000	25	18	PE-30-GS	PE30GSI01

Extension

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
2"Top Spacer	2"	N/A	N/A / 5,000	N/A	N/A	PE-30-2	PE30G2

Dimensions / Data

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & HDPE Cover	15"	N/A	N/A / 5,000	45	9	PE-36HDH	PE36HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
HDPE	N/A	N/A / 5,000	15	HDPE	PE-36-PLH	PE36PLI12***

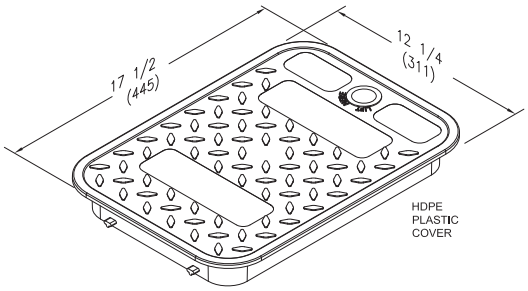
Replace *** with a logo code found on page 194.

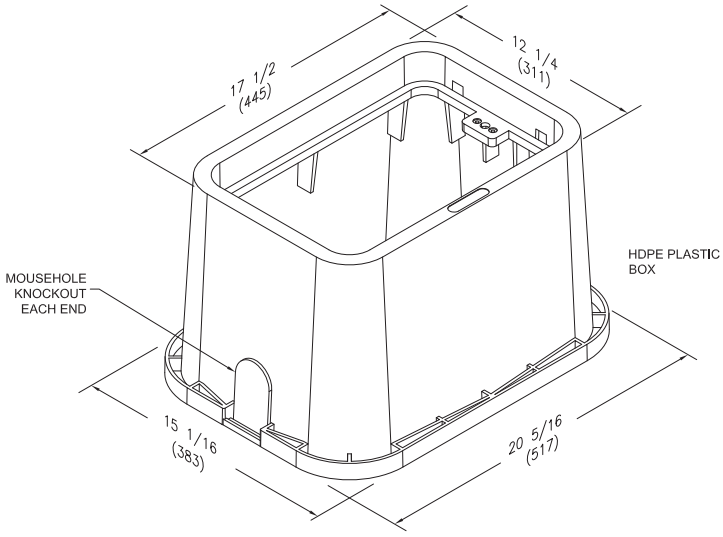
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	15"	N/A	N/A / 5,000	30	9	PE-36-GS	PE36GSI01

Dimensions / Data

10" X 15" PenCell PE





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	PART NO.
Box & HDPE Cover	12"	N/A	N/A / 5,000	10	120	PE1015H***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	PART NO.
Bolt Down	N/A	N/A / 5,000	3	HDPE	PE1015P***
Non Bolt Down	N/A	N/A / 5,000	3	HDPE	PE1015PLI***

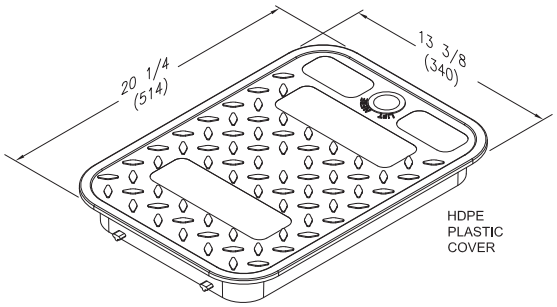
Replace *** with logo code found on page 194
For AMR/AMI options see page 197

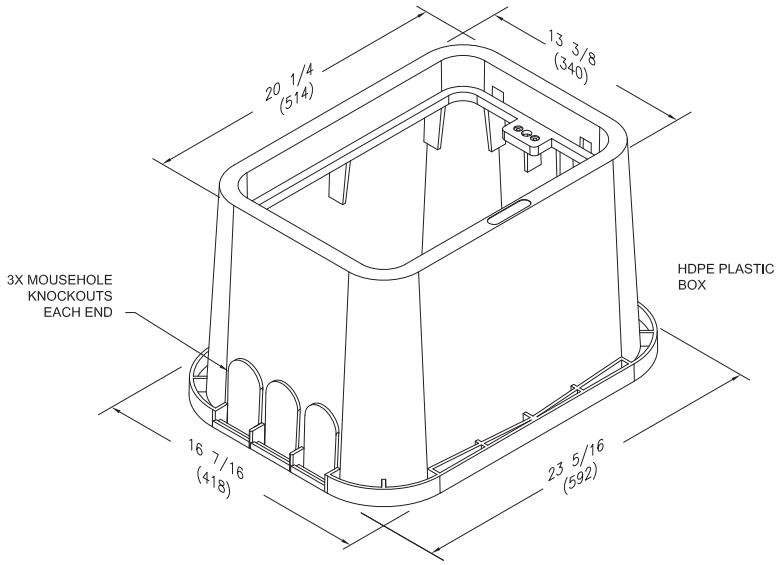
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Green Open Bottom	12"	N/A	N/A / 5,000	7	120	PE1015GSI***

Dimensions / Data

11" X 18" PenCell PE





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	PART NO.
Box & HDPE Cover	12"	N/A	N/A / 3,000	12	120	PE1118H***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	PART NO.
Bolt Down	N/A	N/A / 3,000	4	HDPE	PE1118P***
Non Bolt Down	N/A	N/A / 3,000	4	HDPE	PE1118PLI***

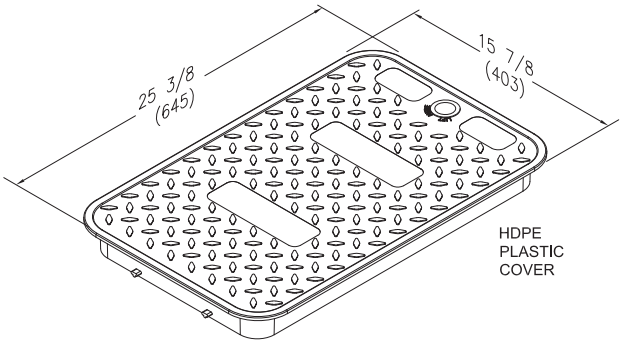
Replace *** with logo code found on page 194
For AMR/AMI options see page 197

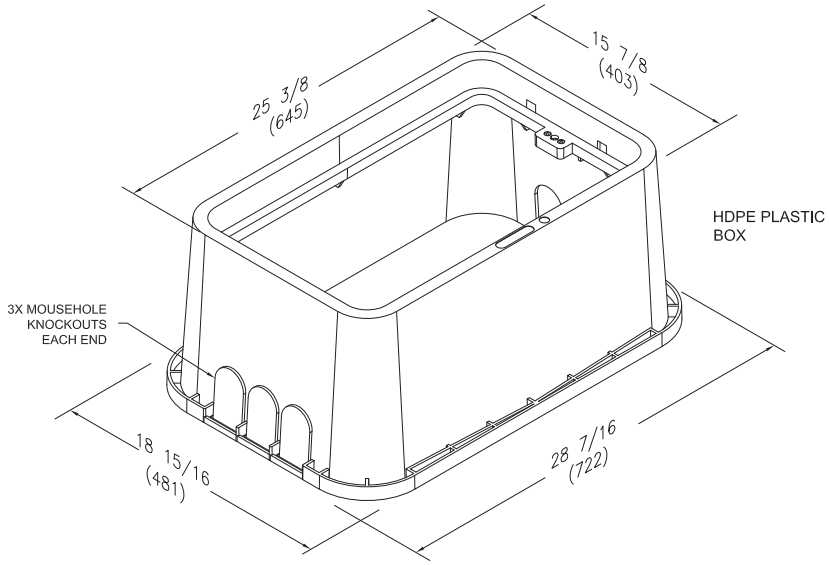
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Green Open Bottom	12"	N/A	N/A / 3,000	8	120	PE1118GSI

Dimensions / Data

13" X 24" PenCell PE





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	PART NO.
Box & HDPE Cover	12"	N/A	N/A / 3,000	16	100	PE1324H***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	PART NO.
Bolt Down	N/A	N/A / 3,000	6	HDPE	PE1324P***
Non Bolt Down	N/A	N/A / 3,000	6	HDPE	PE1324PLI***

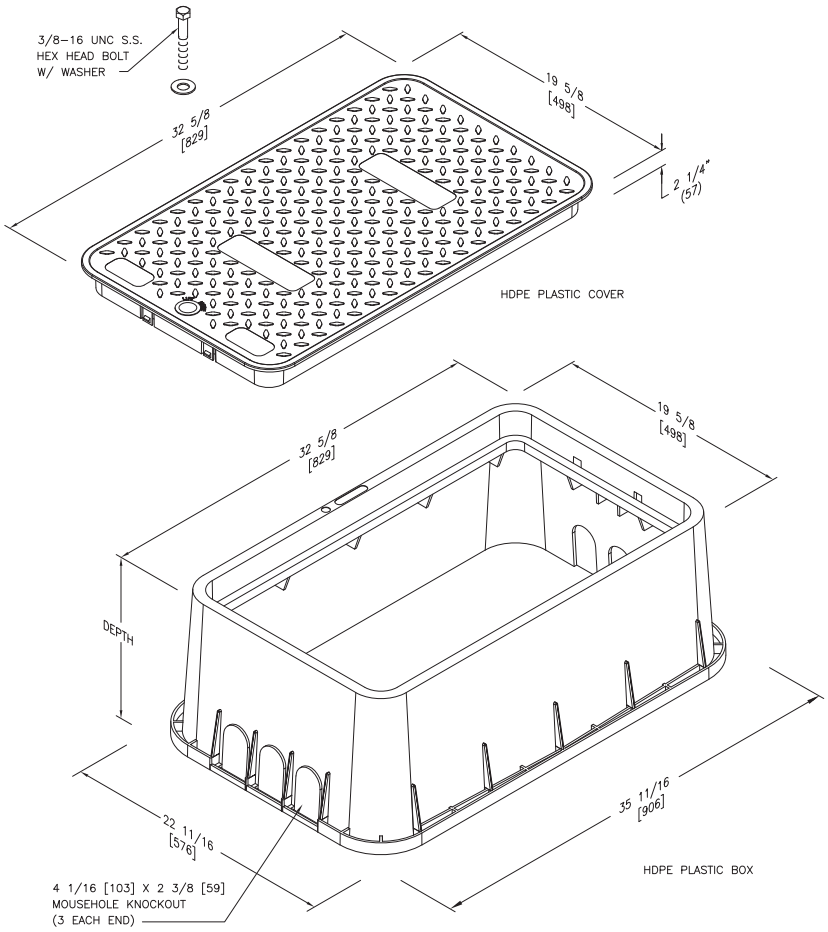
Replace *** with logo code found on page 194
For AMR/AMI options see page 197

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Green Open Bottom	12"	N/A	N/A / 3,000	10	100	PE1324GSI***

Dimensions / Data

17" X 30" PenCell PE



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD	WEIGHT	PALLET QTY	PART NO.
Box & HDPE Cover	12"	N/A	N/A / 3,000	28	54	PE1730H***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	PART NO.
Bolt Down	N/A	N/A / 3,000	12	HDPE	PE1730P***
Non Bolt Down	N/A	N/A / 3,000	12	HDPE	PE1730PLI***

Replace *** with logo code found on page 194
For AMR/AMI options see page 197

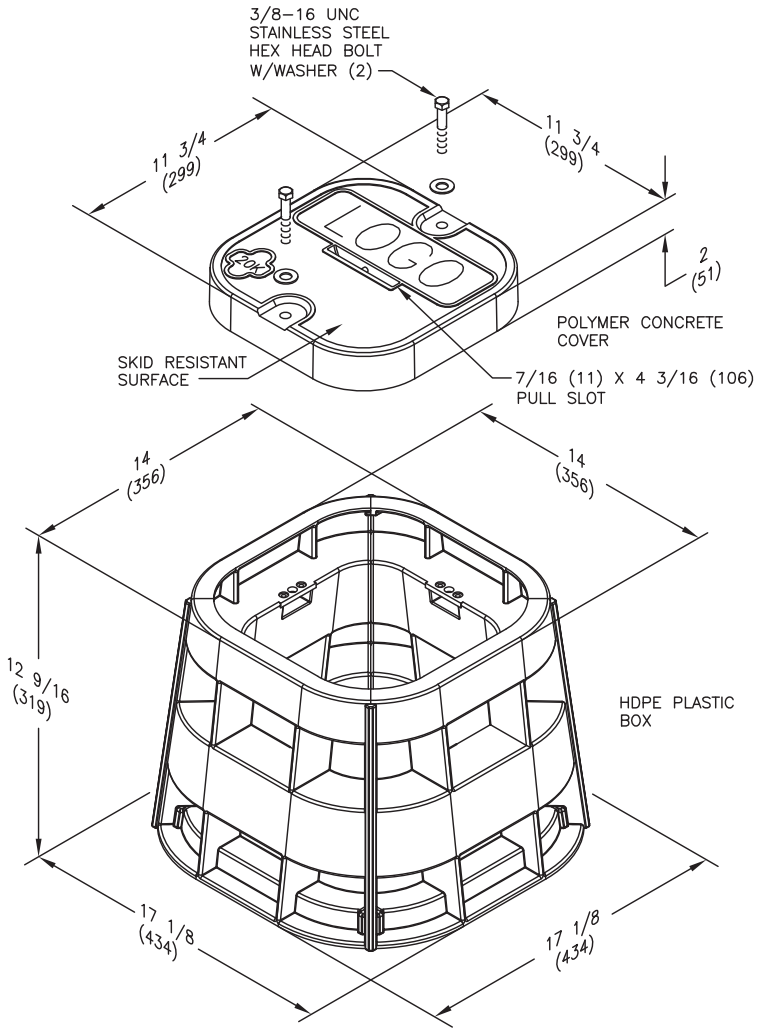
Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	PART NO.
Green Open Bottom	12"	N/A	N/A / 3,000	16	54	PE1730GSI***

Dimensions / Data

10" x 10" PenCell PM (PEM 10 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	12"	N/A	N/A / 20,000	30	45	PEM-1010-PCH	PM101012PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	19	Poly Concrete	PEM-1010-PCLH	PM1010CLH00***

Box

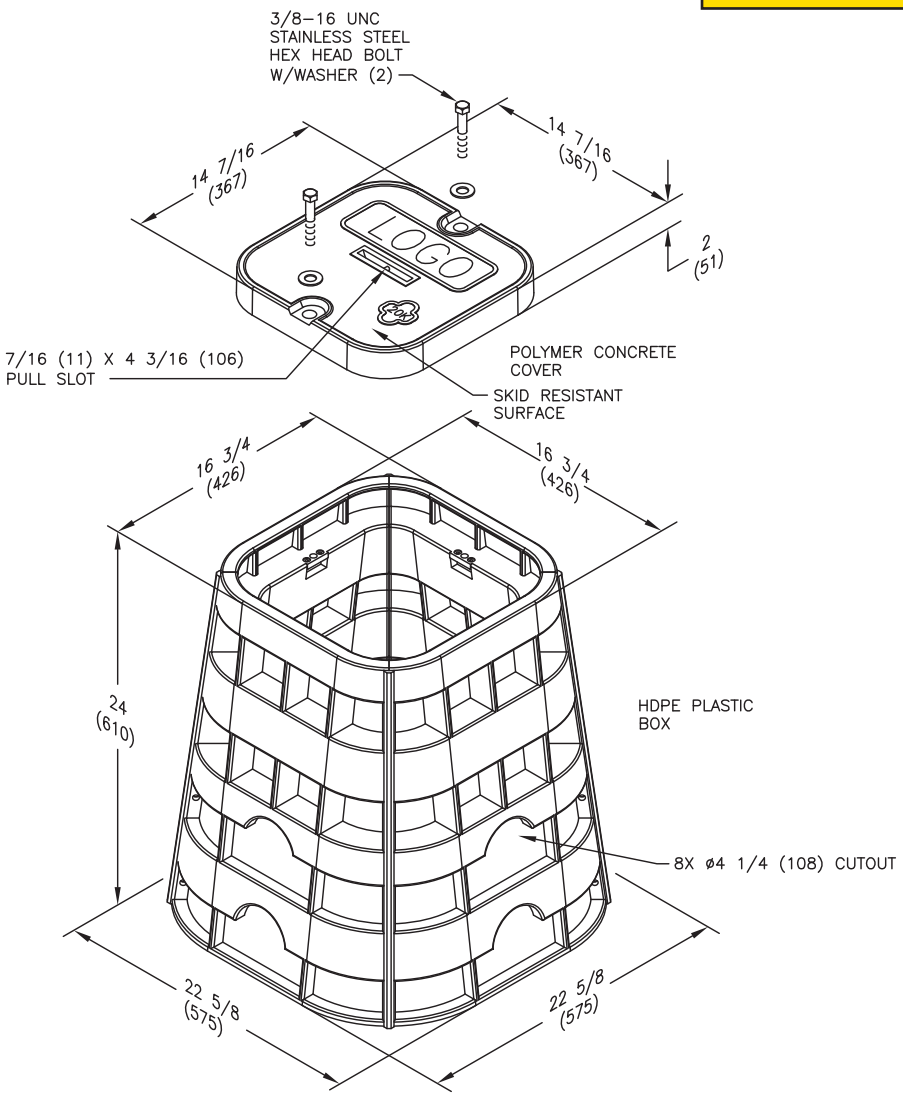
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	12"	N/A	N/A / 20,000	11	45	PEM-1010-GS	PM101012GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

12″ x 12″ PenCell PM (PEM 12 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	68	16	PEM-1212-PCH	PM121224PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	28	Poly Concrete	PEM-1212-PCLH	PM1212CLH00***

Box

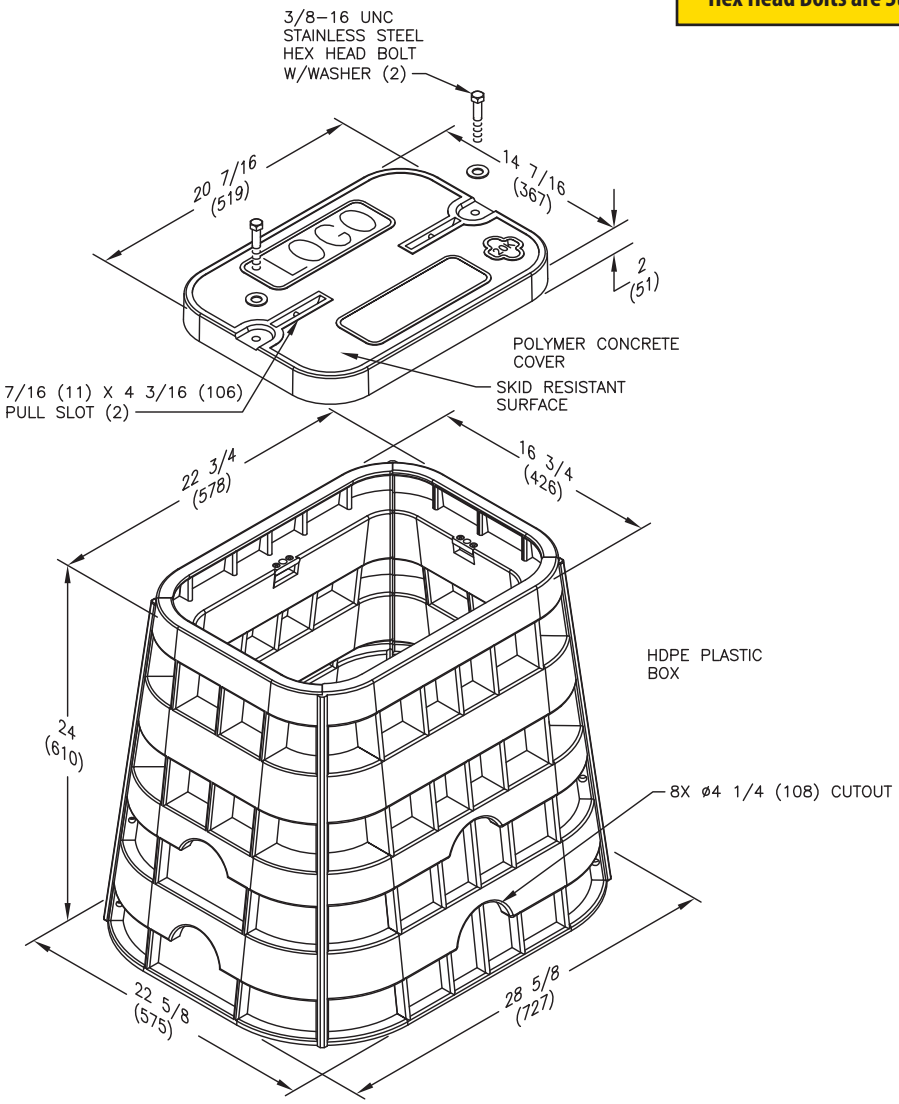
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	24″	N/A	N/A / 20,000	40	16	PEM-1212-GS	PM121224GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

12"x 18"PenCell PM (PEM 12 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	82	20	PEM-1218-PCH	PM121824PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	45	Poly Concrete	PEM-1218-PCLH	PM1218CLH00***

Box

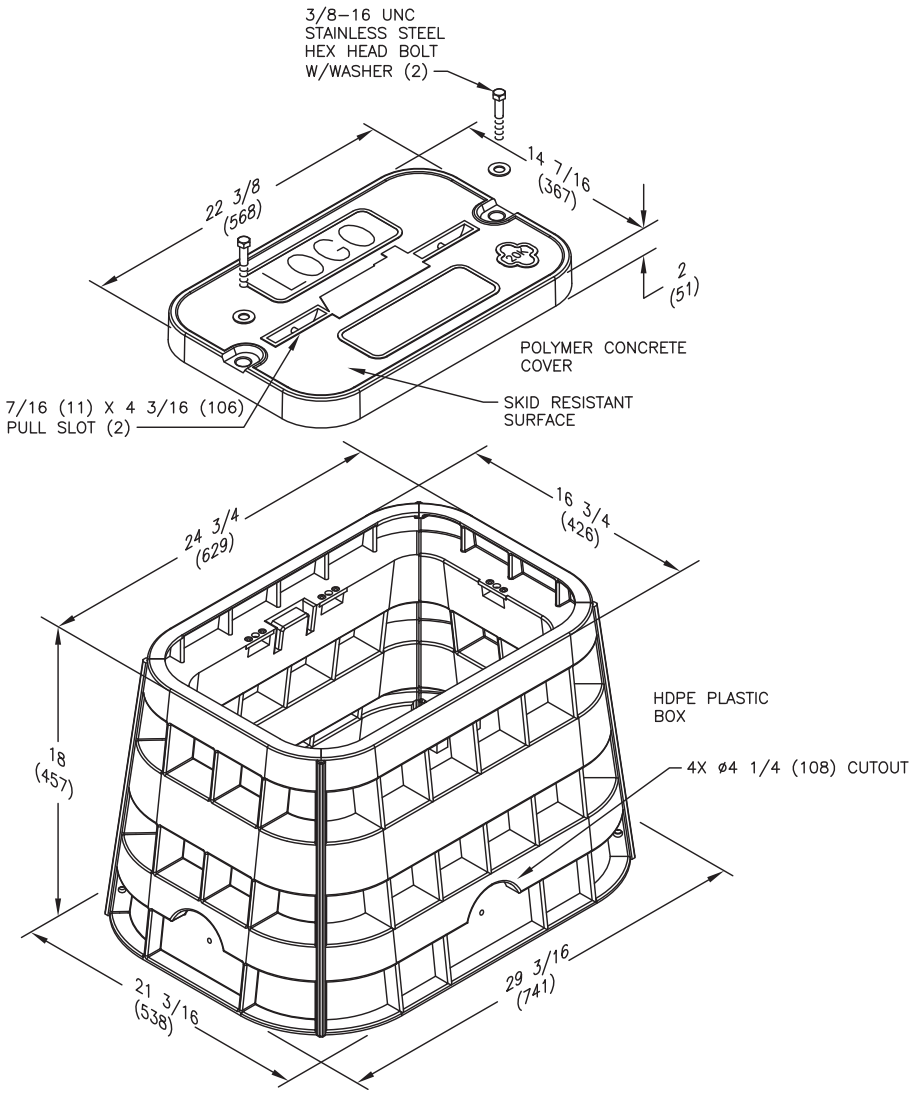
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	24"	N/A	N/A / 20,000	37	20	PEM-1218-GS	PM121824GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

12"x 20" PenCell PM (PEM 12 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	18"	N/A	N/A / 20,000	92	30	PEM-1220-PCH	PM122018PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	47	Poly Concrete	PEM-1220-PCLH	PM1220CLH00***

Box

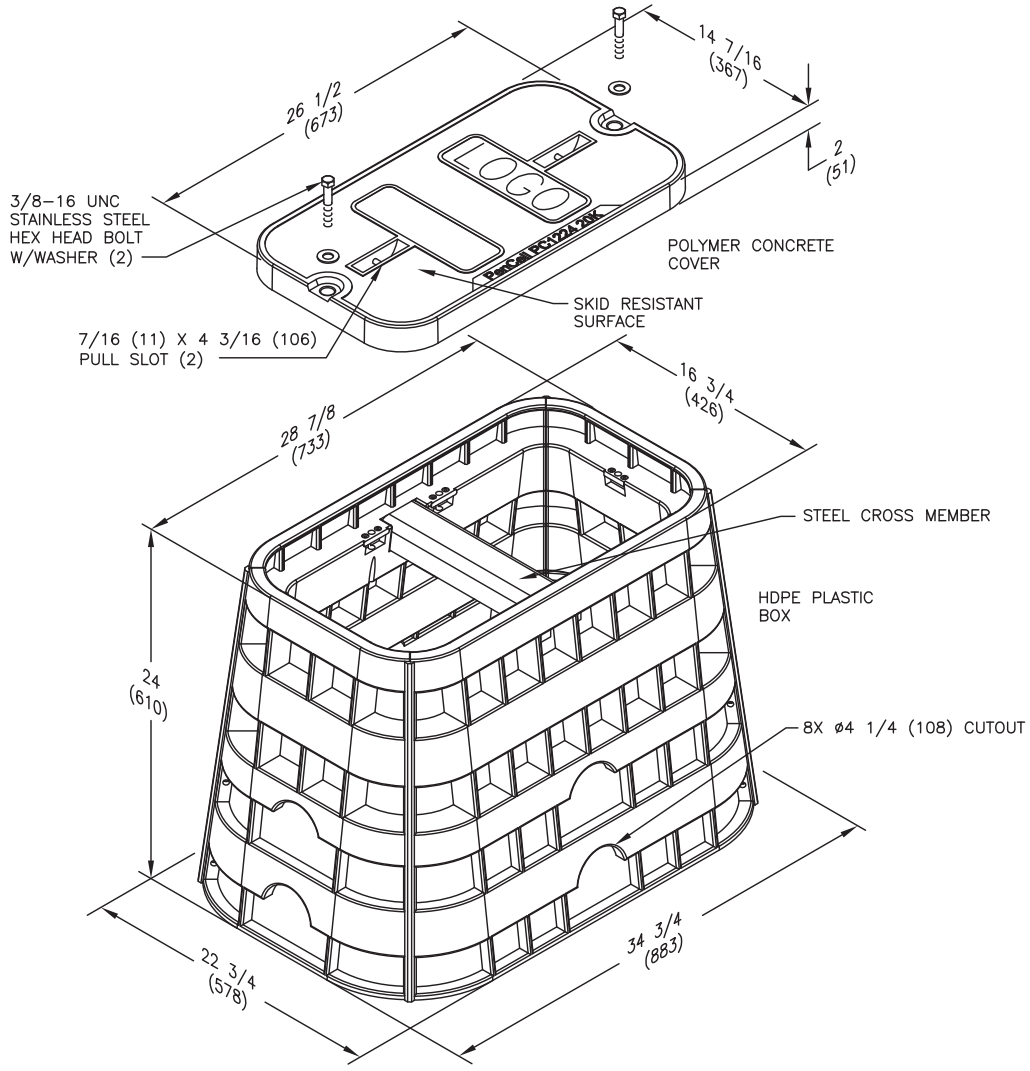
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	18"	N/A	N/A / 20,000	45	30	PEM-1220-GS	PM122018GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

12″ x 24″ PenCell PM (PEM 12 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	105	20	PEM-1224-PCH	PM122424PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	54	Poly Concrete	PEM-1224-PCLH	PM1224CLH00***

Box

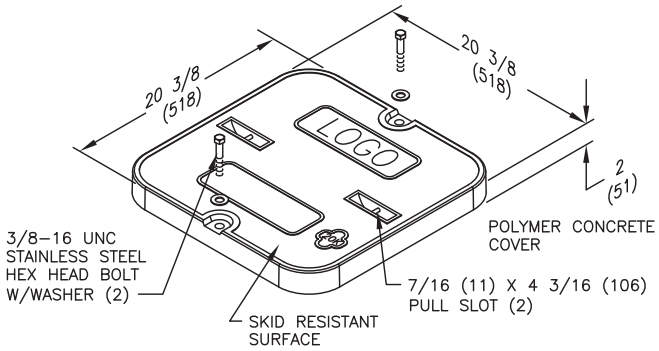
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	24″	N/A	N/A / 20,000	51	20	PEM-1224-GS	PM122424GSY

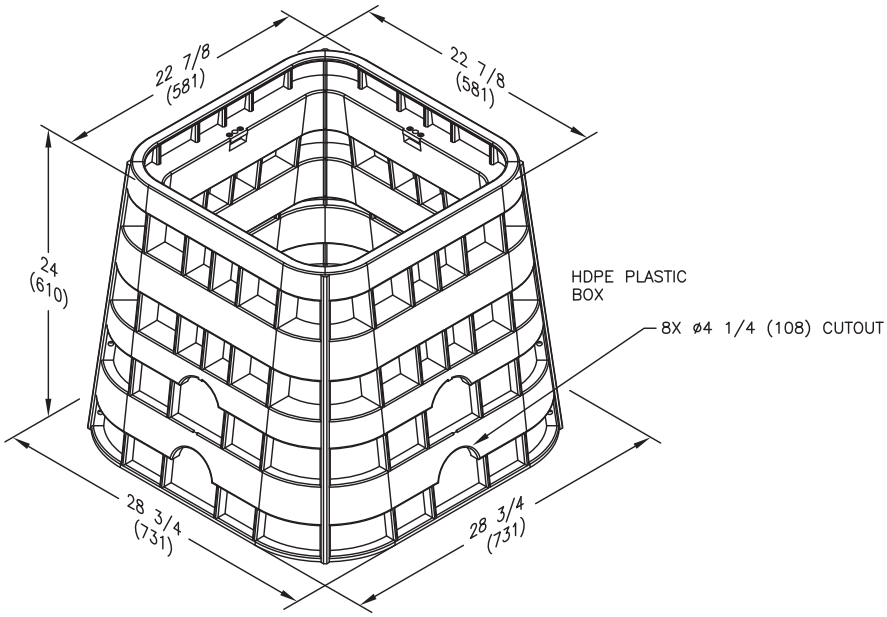
Replace *** with a logo code found on page 194.

Dimensions / Data

18″ x 18″ PenCell PM (PEM 18 Series)

Hex Head Bolts are Standard





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	103	20	PEM-1818-PCH	PM181824PCH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	54	Poly Concrete	PEM-1818-PCLH	PM1818CLH00***

Boxes

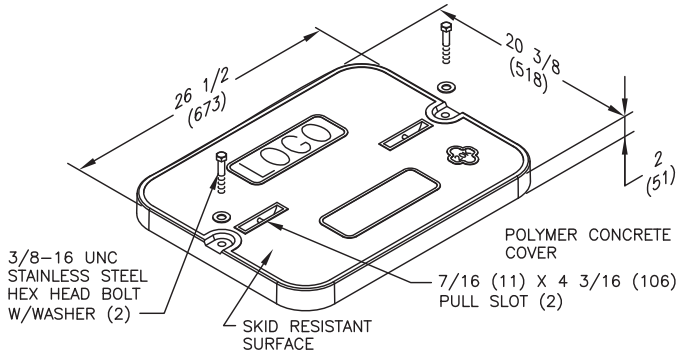
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24″	N/A	N/A / 20,000	51	20	PEM-1818-GS	PM181824GSY

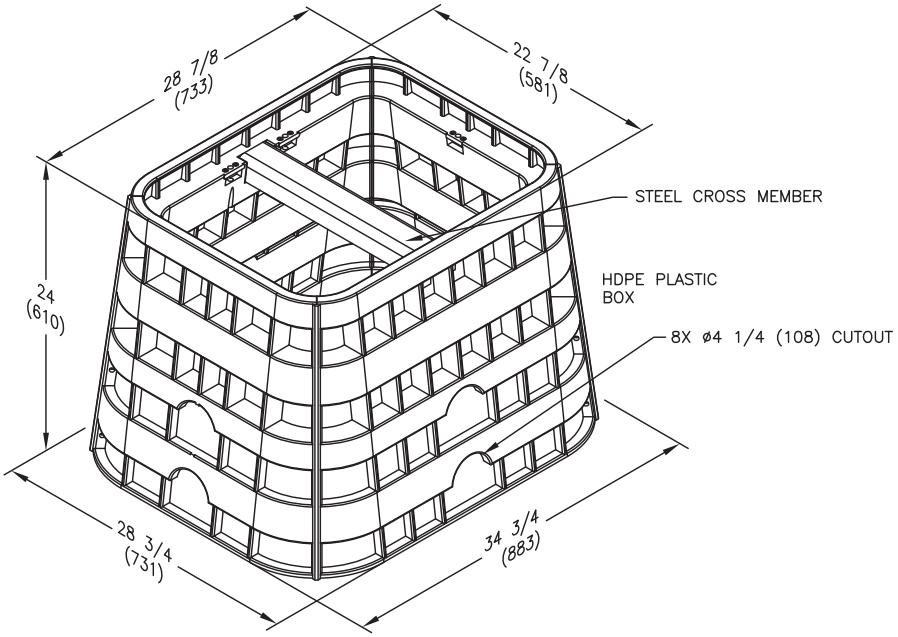
Replace *** with a logo code found on page 194.

Dimensions / Data

18" x 24" PenCell PM (PEM 18 Series)

Hex Head Bolts are Standard





Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	128	20	PEM-1824-PCH	PM182424PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	62	Poly Concrete	PEM-1824-PCLH	PM1824CLH00***

Box

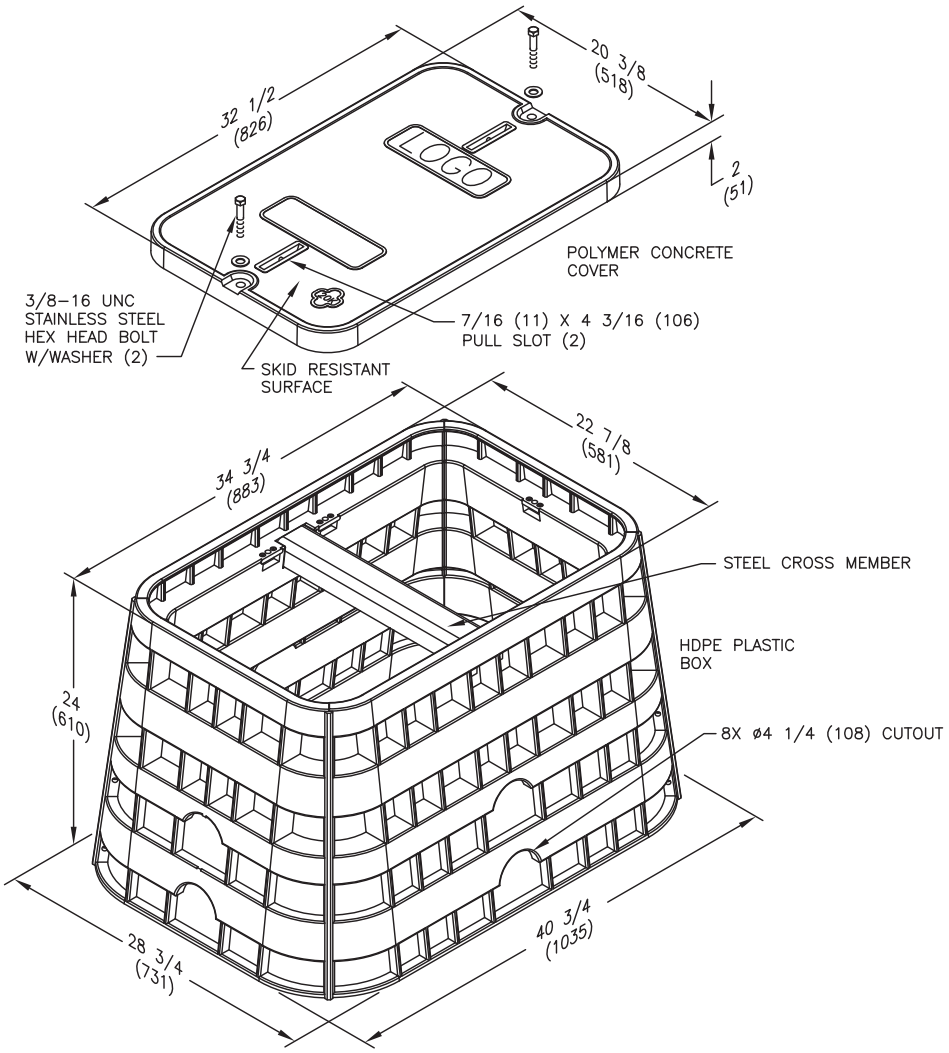
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	24"	N/A	N/A / 20,000	66	20	PEM-1824-GS	PM182424GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

18″ x 30″ PenCell PM (PEM 18 Series)

Hex Head Bolts are Standard



Assembly

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	170	20	PEM-1830-PCH	PM183024PCH00***

Cover

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	70	Poly Concrete	PEM-1830-PCLH	PM1830CLH00***

Box

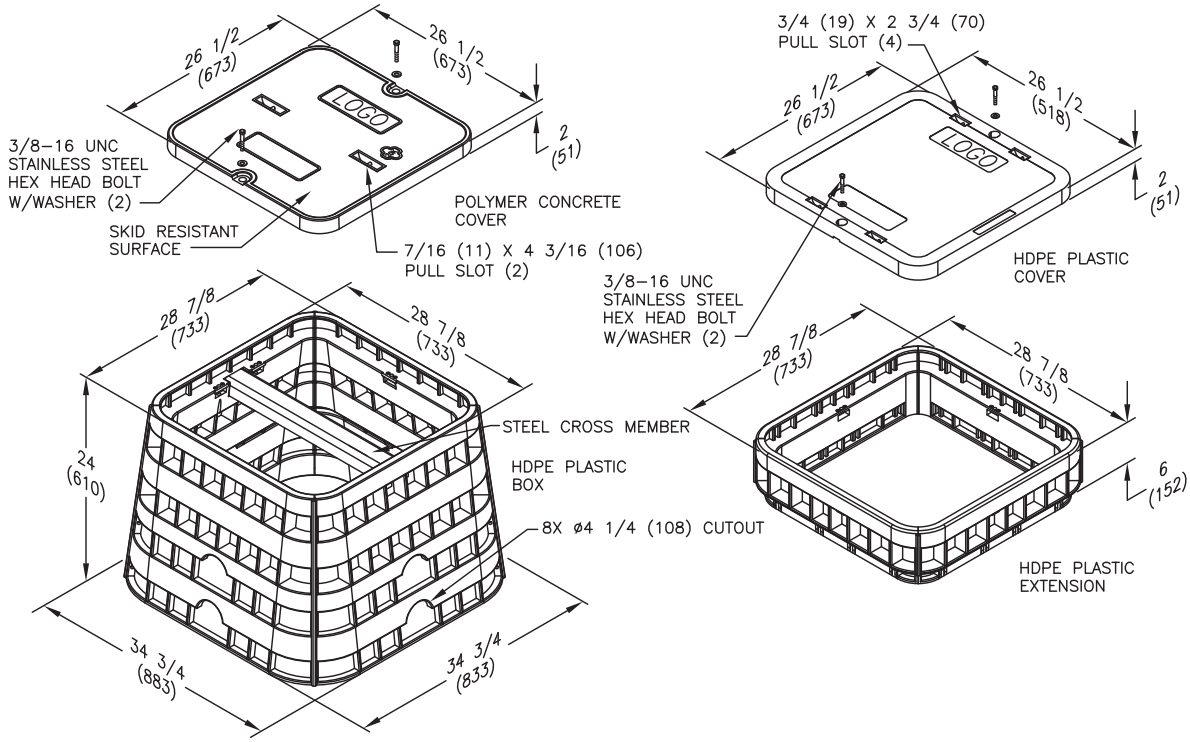
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Open Bottom	24″	N/A	N/A / 20,000	100	20	PEM-1830-GS	PM183024GSY

Replace *** with a logo code found on page 194.

Dimensions / Data

24″ x 24″ PenCell PM (PEM 24 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	150	6	PEM-2424-PCH	PM242424PCH00***
Box & HDPE Cover	24″	N/A	N/A / 5,000	75	10	PEM-2424H	PM242424HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	100	Poly Concrete	PEM-2424-PCLH	PM2424CLH00***
1 Piece W/ 2 Bolts	N/A	N/A / 5,000	25	HDPE	PEM-2424PLH	PM2424PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24″	N/A	N/A / 20,000	50	10	PEM-2424-GS	PM242424GSY
Green Open Bottom	24″	N/A	N/A / 20,000	50	10	PEM-2424-GS	PM242424GSN

Extensions

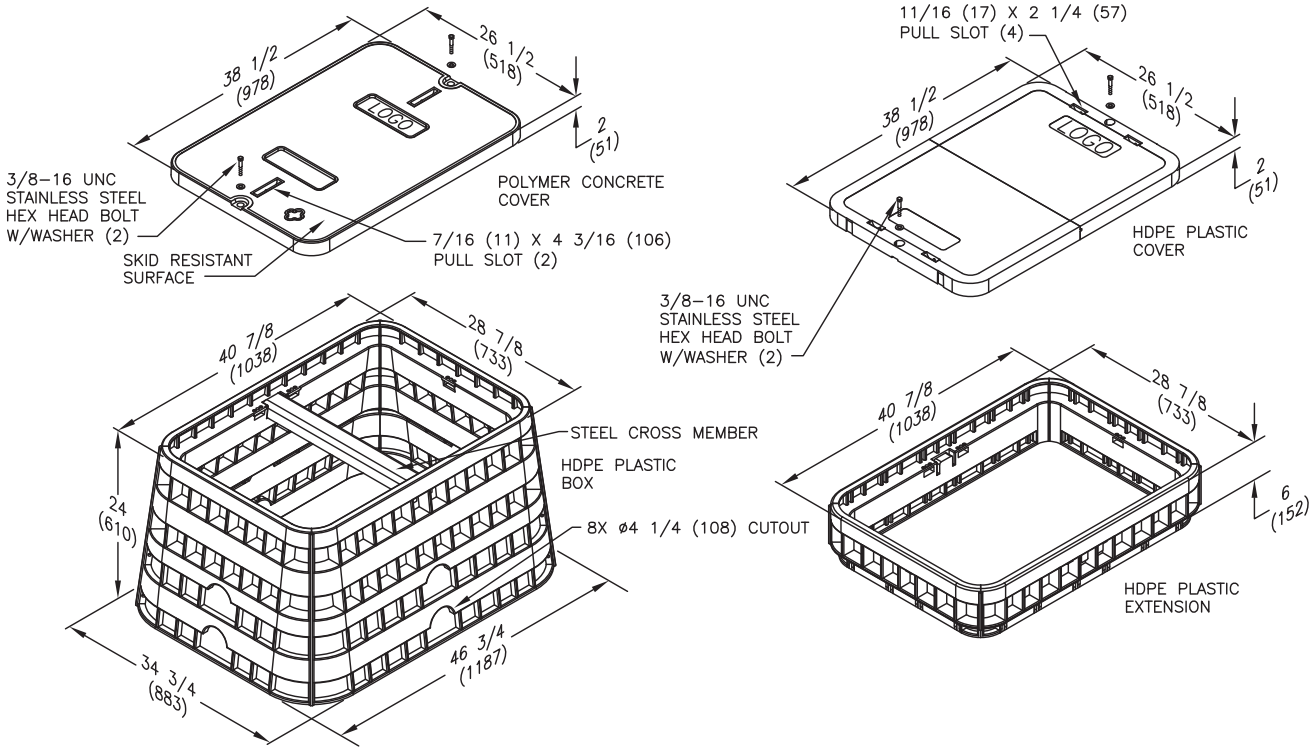
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6″	N/A	N/A / 20,000	20	20	PEM-2424-6	PM242406EXY
Green	6″	N/A	N/A / 20,000	20	20	PEM-2424-6	PM242406EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

24" x 36" PenCell PM (PEM 24 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	224	4	PEM-2436-PCH	PM243624PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	99	6	PEM-2436H	PM243624HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
1 Piece W/ 2 Bolts	N/A	N/A / 20,000	151	Poly Concrete	PEM-2436-PCLH	PM2436CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	26	HDPE	PEM-2436PLH	PM2436PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	73	6	PEM-2436-GS	PM243624GSY
Green Open Bottom	24"	N/A	N/A / 20,000	73	6	PEM-2436-GS	PM243624GSN

Extensions

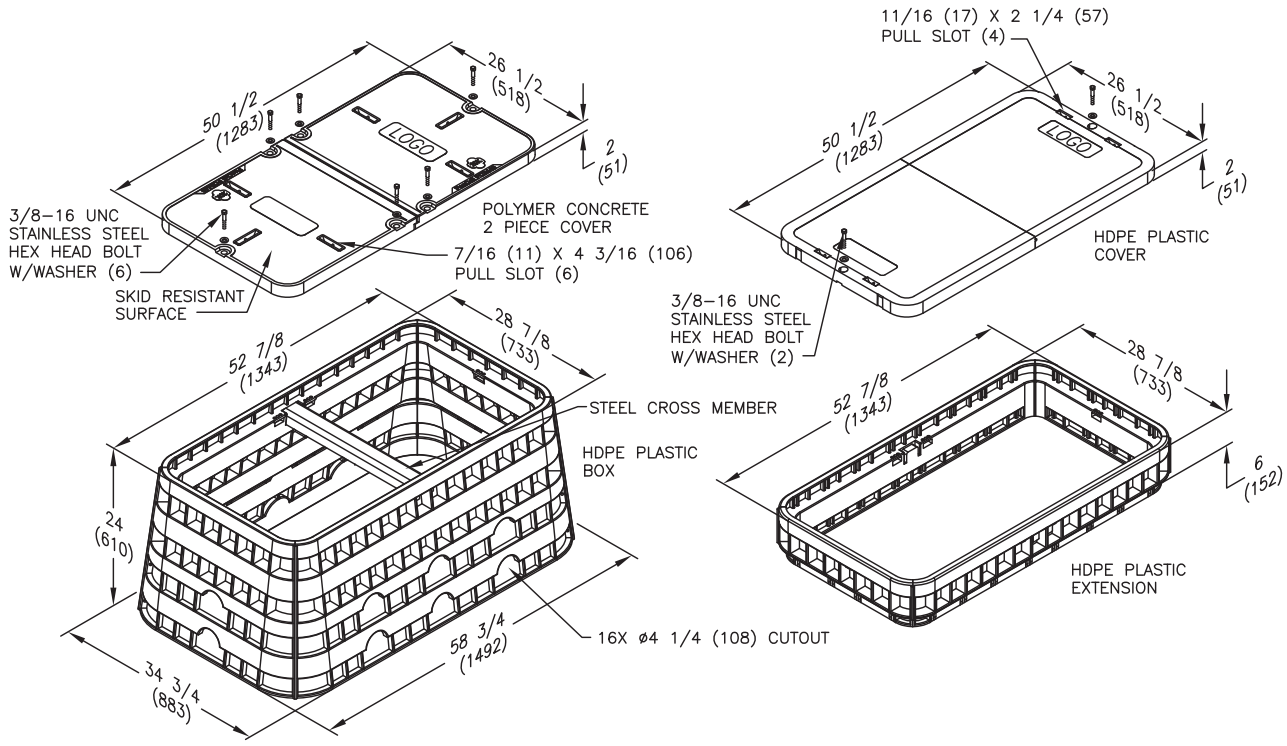
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	30	20	PEM-2436-6	PM243606EXY
Green	6"	N/A	N/A / 20,000	30	20	PEM-2436-6	PM243606EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

24"x 48"PenCell PM (PEM 24 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	271	1	PEM-2448-PCH	PM244824PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	113	2	PEM-2448H	PM244824HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	187	Poly Concrete	PEM-2448-PCLH	PM2448CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	30	HDPE	PEM-2448PLH	PM2448PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	84	3	PEM-2448-GS	PM244824GSY
Green Open Bottom	24"	N/A	N/A / 20,000	84	3	PEM-2448-GS	PM244824GSN

Extensions

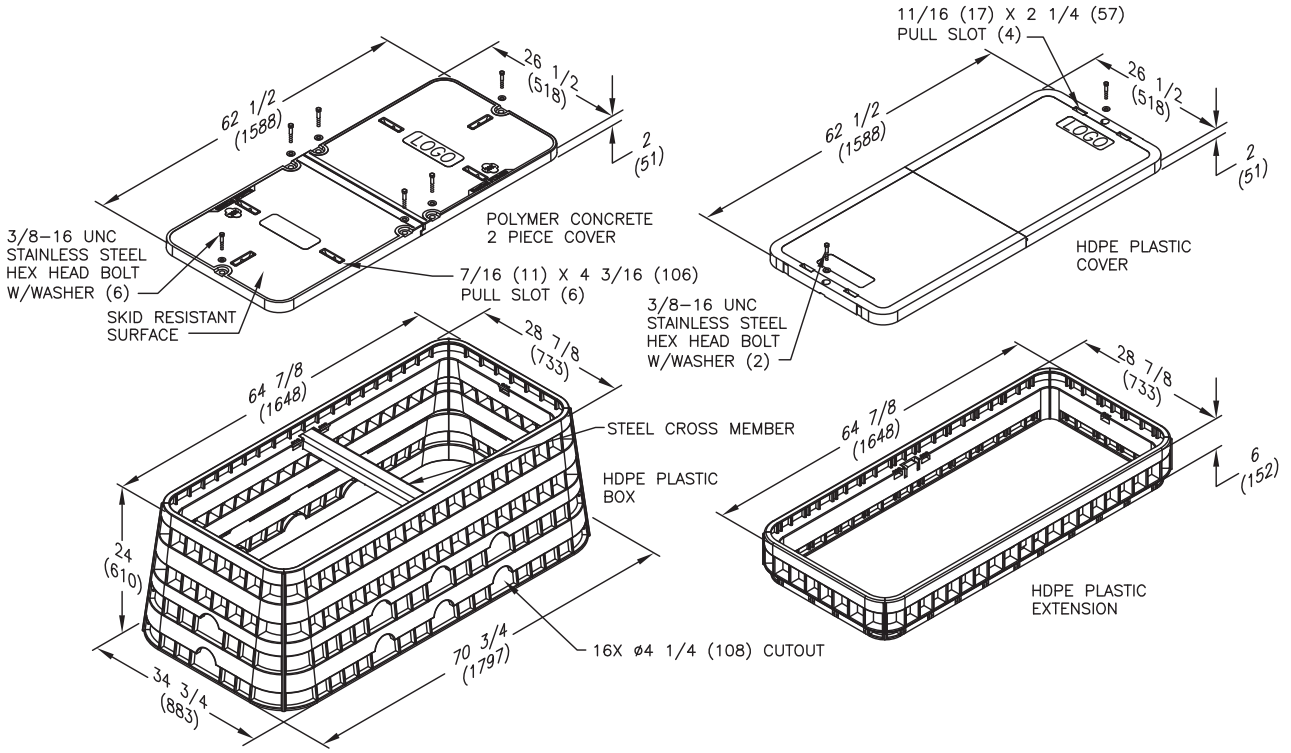
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	35	10	PEM-2448-6	PM244806EXY
Green	6"	N/A	N/A / 20,000	35	10	PEM-2448-6	PM244806EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

24" x 60" PenCell PM (PEM 24 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	328	1	PEM-2460-PCH	PM246024PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	132	3	PEM-2460H	PM246024HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	232	Poly Concrete	PEM-2460-PCLH	PM2460CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	37	HDPE	PEM-2460PLH	PM2460PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	96	3	PEM-2460-GS	PM246024GSY
Green Open Bottom	24"	N/A	N/A / 20,000	96	3	PEM-2460-GS	PM246024GSN

Extensions

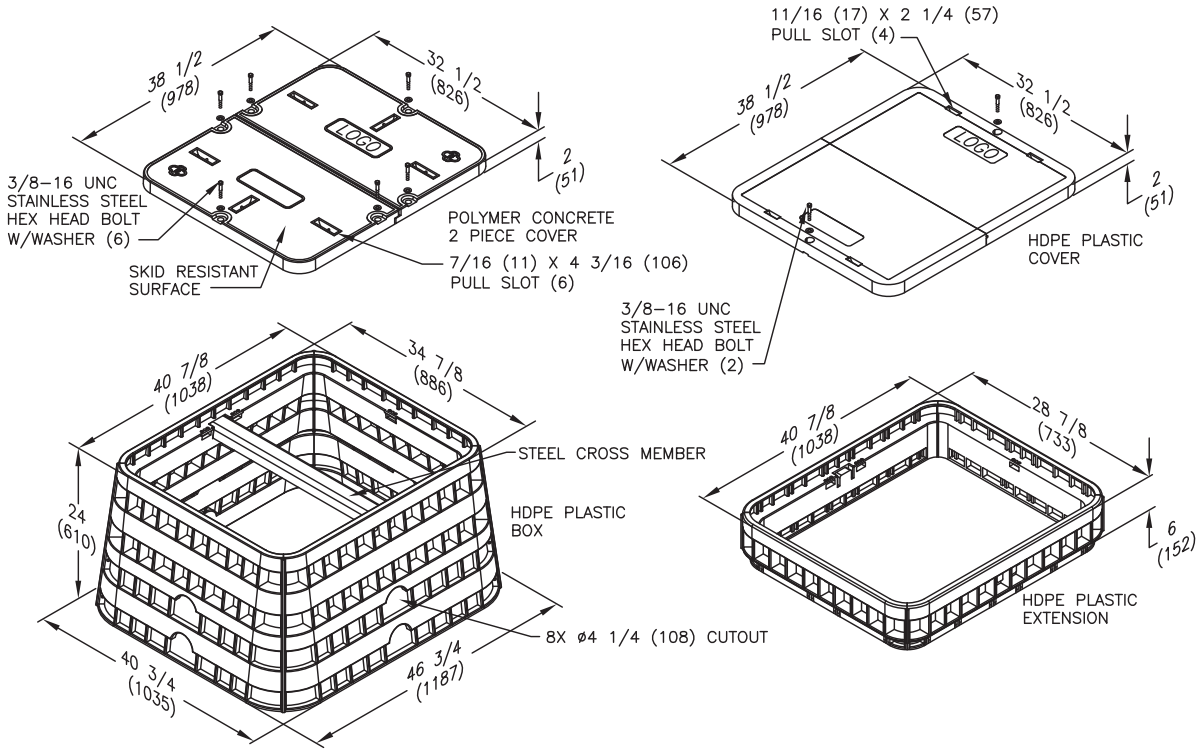
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	40	10	PEM-2460-6	PM246006EXY
Green	6"	N/A	N/A / 20,000	40	10	PEM-2460-6	PM246006EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

30″ x 36″ PenCell PM (PEM 30 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	275	2	PEM-3036-PCH	PM303624PCH00***
Box & HDPE Cover	24″	N/A	N/A / 5,000	118	3	PEM-3036H	PM303624HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	186	Poly Concrete	PEM-3036-PCLH	PM3036CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	29	HDPE	PEM-3036PLH	PM3036PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24″	N/A	N/A / 20,000	89	3	PEM-3036-GS	PM303624GSY
Green Open Bottom	24″	N/A	N/A / 20,000	89	3	PEM-3036-GS	PM303624GSN

Extensions

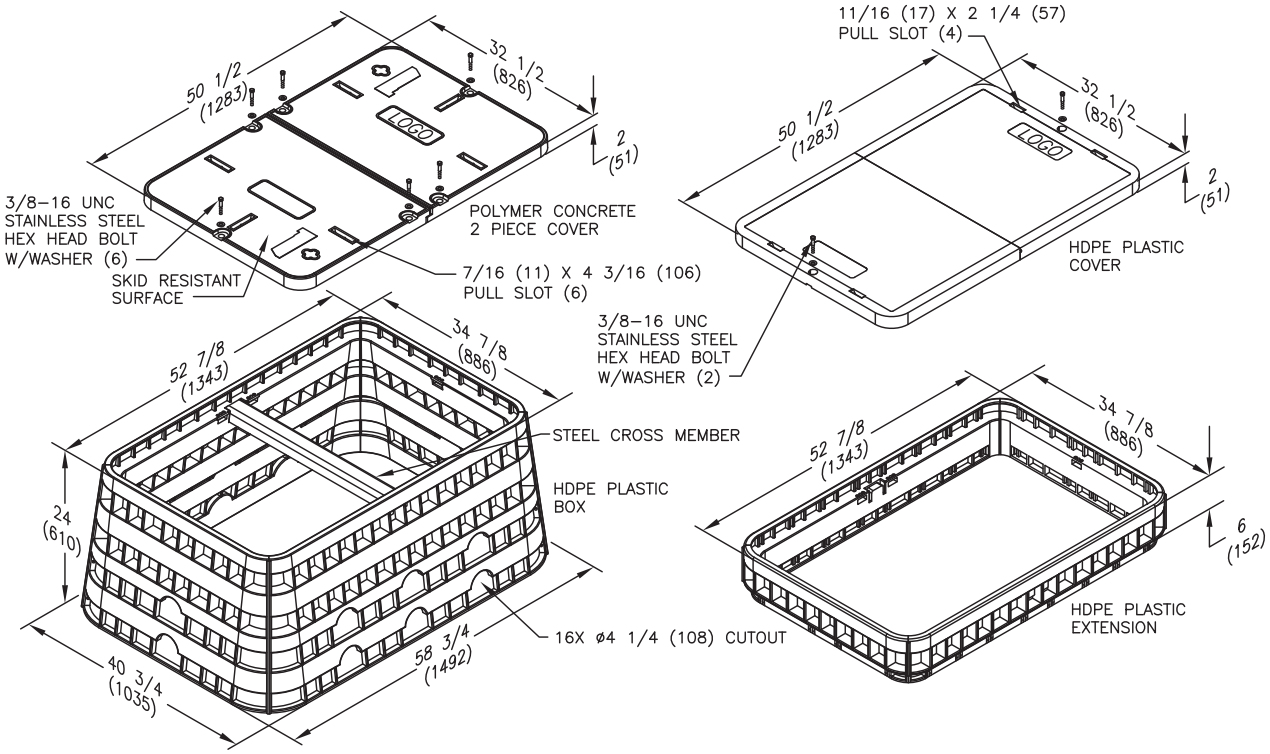
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6″	N/A	N/A / 20,000	25	10	PEM-3036-6	PM303606EXY
Green	6″	N/A	N/A / 20,000	25	10	PEM-3036-6	PM303606EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

30" x 48" PenCell PM (PEM 30 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	339	3	PEM-3048-PCH	PM304824PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	132	3	PEM-3048H	PM304824HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	246	Poly Concrete	PEM-3048-PCLH	PM3048CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	39	HDPE	PEM-3048PLH	PM3048PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	93	3	PEM-3048-GS	PM304824GSY
Green Open Bottom	24"	N/A	N/A / 20,000	93	3	PEM-3048-GS	PM304824GSN

Extensions

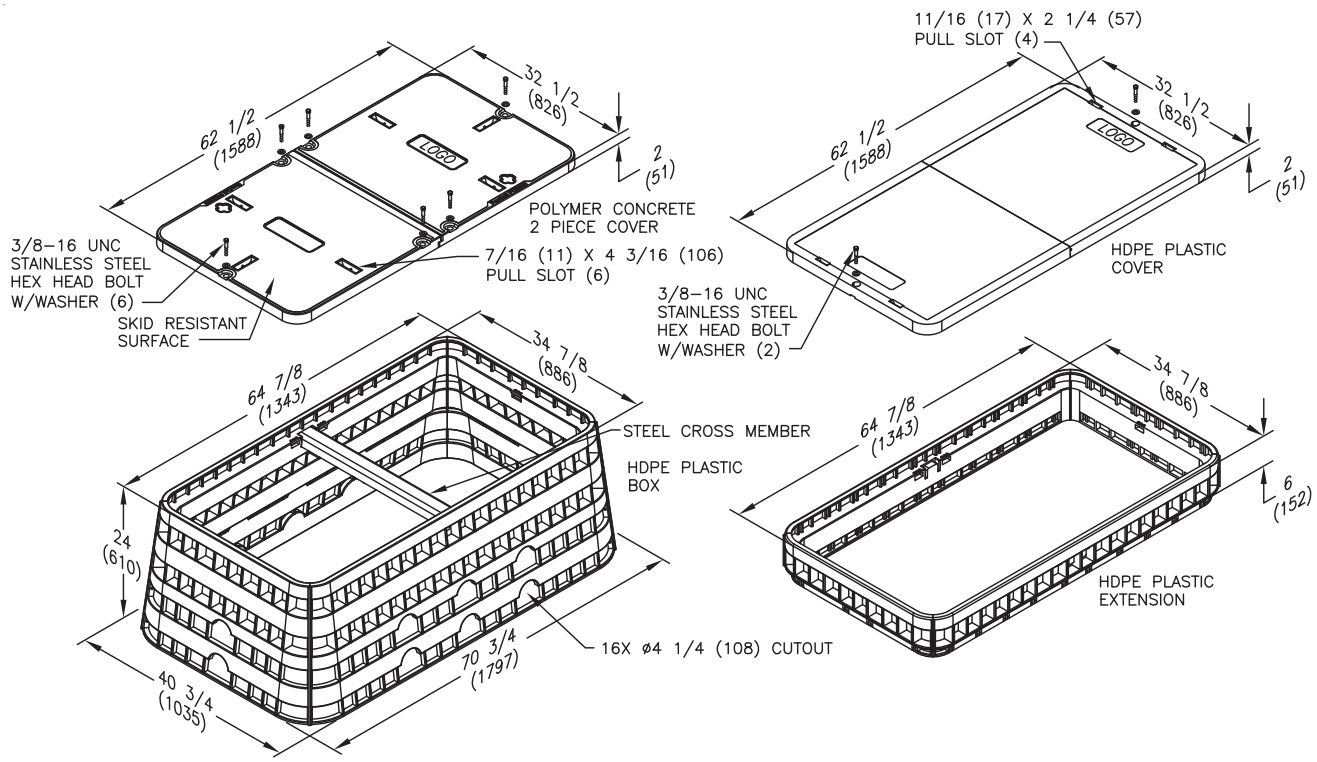
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	40	10	PEM-3048-6	PM304806EXY
Green	6"	N/A	N/A / 20,000	40	10	PEM-3048-6	PM304806EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

30" x 60" PenCell PM (PEM 30 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	405	1	PEM-3060-PCH	PM306024PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	156	3	PEM-3060H	PM306024HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	297	Poly Concrete	PEM-3060-PCLH	PM3060CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	48	HDPE	PEM-3060PLH	PM3060PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	108	3	PEM-3060-GS	PM306024GSY
Green Open Bottom	24"	N/A	N/A / 20,000	108	3	PEM-3060-GS	PM306024GSN

Extensions

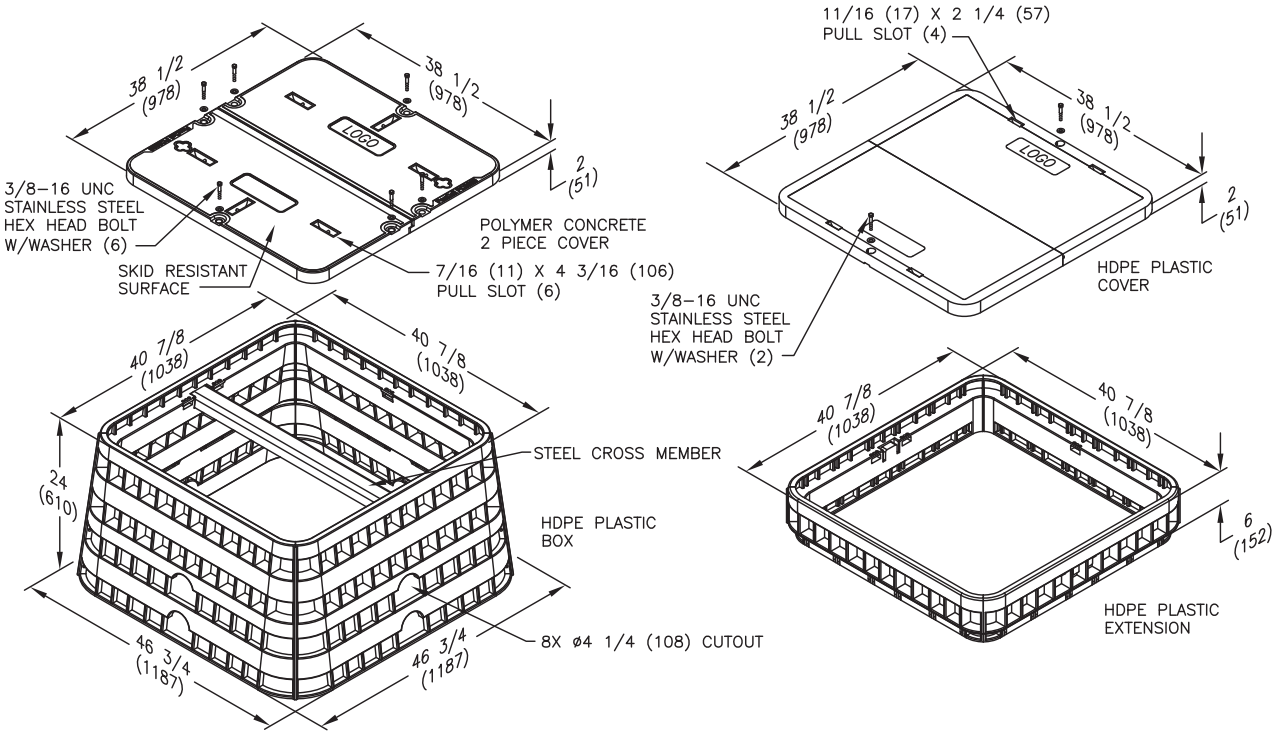
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	45	10	PEM-3060-6	PM306006EXY
Green	6"	N/A	N/A / 20,000	45	10	PEM-3060-6	PM306006EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

36"x 36" PenCell PM (PEM 36 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	354	2	PEM-3636-PCH	PM363624PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	135	3	PEM-3636H	PM363624HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	250	Poly Concrete	PEM-3636-PCLH	PM3636CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	31	HDPE	PEM-3636PLH	PM3636PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	104	3	PEM-3636-GS	PM363624GSY
Green Open Bottom	24"	N/A	N/A / 20,000	104	3	PEM-3636-GS	PM363624GSN

Extensions

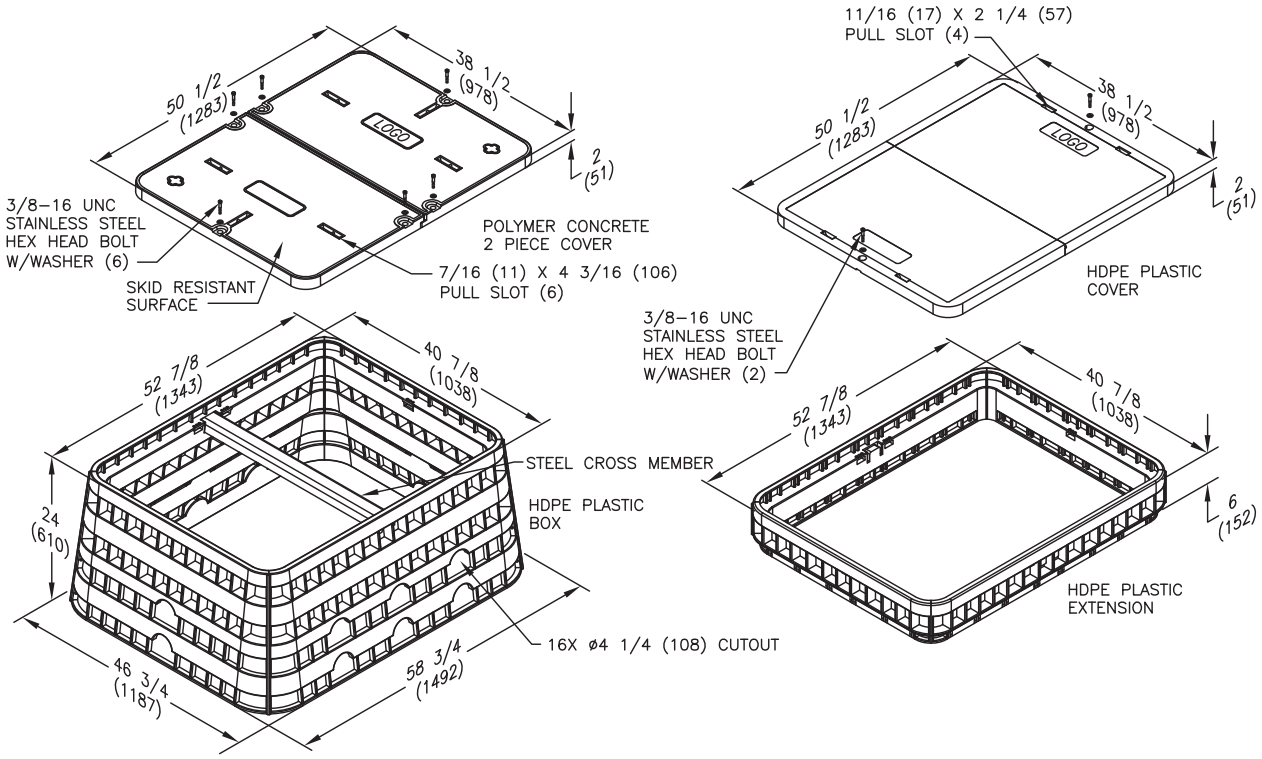
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	31	10	PEM-3636-6	PM363606EXY
Green	6"	N/A	N/A / 20,000	31	10	PEM-3636-6	PM363606EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

36″ x 48″ PenCell PM (PEM 36 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24″	N/A	N/A / 20,000	389	1	PEM-3648-PCH	PM364824PCH00***
Box & HDPE Cover	24″	N/A	N/A / 5,000	160	3	PEM-3648H	PM364824HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	285	Poly Concrete	PEM-3648-PCLH	PM3648CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	56	HDPE	PEM-3648PLH	PM3648PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24″	N/A	N/A / 20,000	104	3	PEM-3648-GS	PM364824GSY
Green Open Bottom	24″	N/A	N/A / 20,000	104	3	PEM-3648-GS	PM364824GSN

Extensions

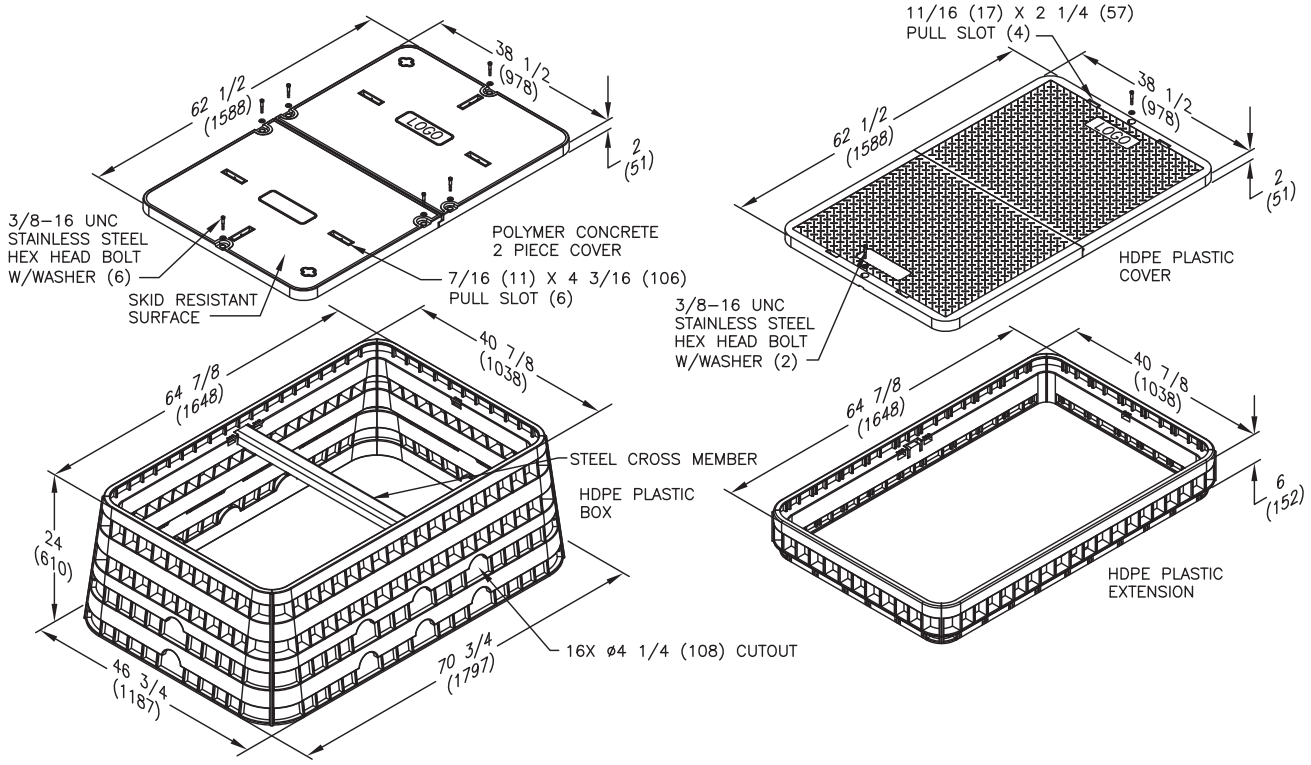
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6″	N/A	N/A / 20,000	32	10	PEM-3648-6	PM364806EXY
Green	6″	N/A	N/A / 20,000	32	10	PEM-3648-6	PM364806EXN

Replace *** with a logo code found on page 194.

Dimensions / Data

36"x 60" PenCell PM (PEM 36 Series)

Hex Head Bolts are Standard



Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box & Polymer Concrete Cover	24"	N/A	N/A / 20,000	465	1	PEM-3660-PCH	PM366024PCH00***
Box & HDPE Cover	24"	N/A	N/A / 5,000	160	3	PEM-3660H	PM366024HDH00***

Covers

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
2 Piece W/ 6 Bolts	N/A	N/A / 20,000	350	Poly Concrete	PEM-3660-PCLH	PM3660CLH00***
2 Piece W/ 2 Bolts	N/A	N/A / 5,000	71	HDPE	PEM-3660PLH	PM3660PLH00***

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray Open Bottom	24"	N/A	N/A / 20,000	114	3	PEM-3660-GS	PM366024GSY
Green Open Bottom	24"	N/A	N/A / 20,000	114	3	PEM-3660-GS	PM366024GSN

Extensions

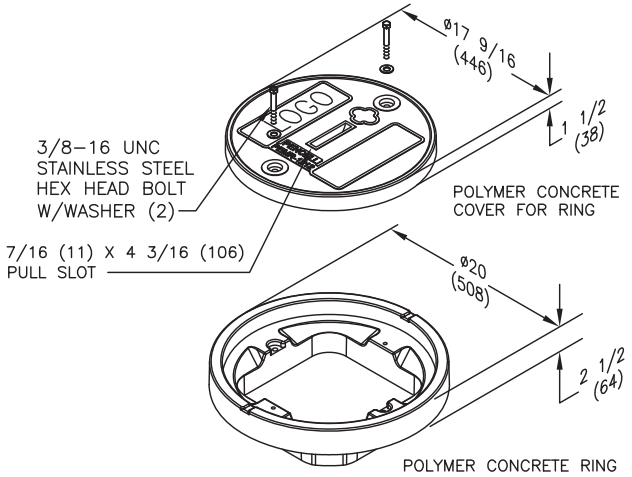
DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Gray	6"	N/A	N/A / 20,000	41	10	PEM-3660-6	PM366006EXY
Green	6"	N/A	N/A / 20,000	41	10	PEM-3660-6	PM366006EXN

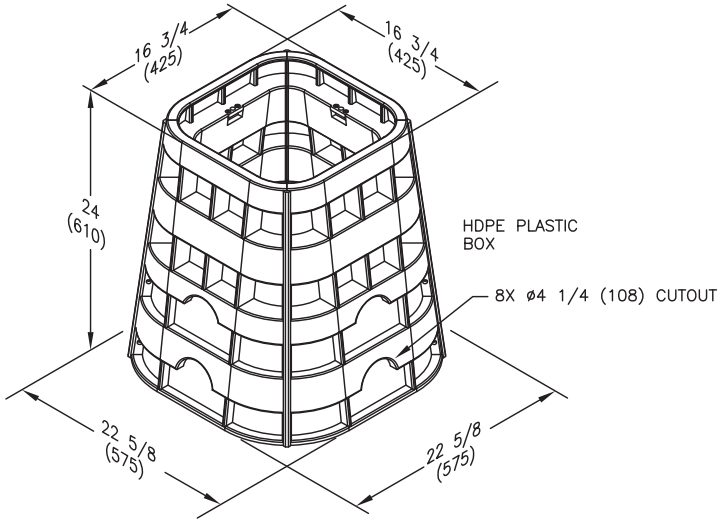
Replace *** with a logo code found on page 194.

Dimensions / Data

12″ x 12″ PenCell PR (PEMR 12)

Hex Head Bolts are Standard





Assemblies

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Box w/ Poly Conc Cover & Ring	24″	N/A	N/A / 20,000	90	4	PEMR-1212PCH	PR121224PCH00***

Cover & Ring

DESCRIPTION	TIER	DESIGN / TEST LOAD #	WEIGHT #	MATERIAL	OLD PART NO.	NEW PART NO.
PC Cover & Ring	N/A	N/A / 20,000	53	Poly Concrete	PEM-1212PCLH	PR1212LRH00***

Replace *** with a logo code found on page 194.

Boxes

DESCRIPTION	DEPTH	TIER	DESIGN / TEST LOAD #	WEIGHT #	PALLET QTY	OLD PART NO.	NEW PART NO.
Green Open Bottom	24″	N/A	N/A / 20,000	37	4	PEMR-1212GSN	PM121224GSN

Most commonly used cover logos are shown below.
Custom Logos are available. Contact your Quazite/Hubbell Representative.

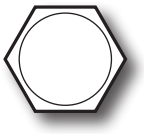
PenCell COVER OPTIONS

LOGOS

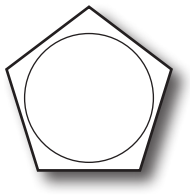
PenCell LOGO CODES	DESCRIPTION
009	BLANK
010	CATV
012	COMMUNICATIONS
014	CONTROLS
0LW	FIBER OPTIC CABLE
022	FIRE ALARM
023	GAS
024	GROUND
026	HIGH VOLTAGE
029	LIGHTING
036	SECURITY
038	SIGNAL
040	STATE TRAFFIC SIGNAL
041	STREET LIGHTING
042	TELECOM
043	TELEPHONE
044	TRAFFIC
045	TRAFFIC CONTROL
046	TRAFFIC SIGNAL
048	TV
050	WATER
057	EMERGENCY
065	ILLUMINATION
081	DANGER HIGH VOLTAGE
084	POWER
092	TELECOMMUNICATIONS
03A	DOT
06B	INSTRUMENTATION
0ZA	IRRIGATION
K91	RECLAIMED WATER
KH1	FIBEROPTIC
5P3	ELECTRIC WARNING DO NOT OPEN

Optional Accessories:

PenCell underground enclosures come standard with a hex-head bolt to secure the lid onto the box. For additional security, Penta Head bolts are also available. The table below shows additional options available by box style.



Hex Head

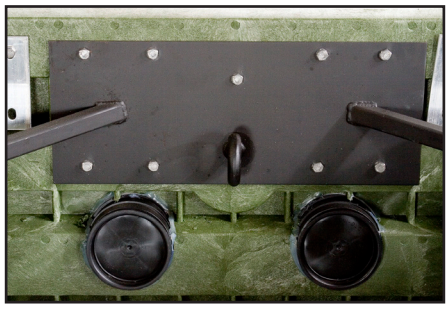


Penta Head

	Locks	Brackets						
	Crimp Locks	*Swing Arms*	*J Hooks*	*Custom*	*End Bells*	*Ground Lugs*	*Pulling Eyes*	*Temp. Service Outlet*
DT Series	*N/A*	*1324, 1730, 2436, 3048*	*All*	*All*	*1730, 2436, 3048*	*N/A*	*3048*	*N/A*
PE Series	*14, 20, 30*	*N/A*	*N/A*	*All*	*N/A*	*14, 20, 30 w/ steel lids*	*N/A*	*14, 20, 30*
PM Series	*N/A*	*1830 up to 3660*	*All*	*All*	*1830 and up less 24" deep*	*N/A*	*3660*	*N/A*

Optional Accessories:

These and other accessories are available for your PenCell Enclosure. Contact your representative or customer service for more information.



Pulling Eyes



Terminators & Plastic Bolt Caps



3M Electronic Markers



Small Lifting Hook



Swingarm Brackets





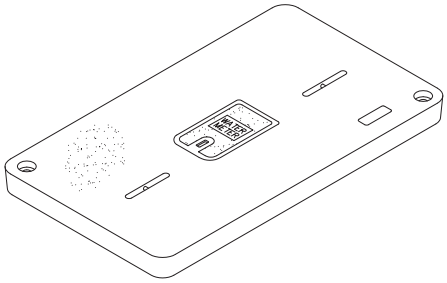
Aluminum J Hooks

PENCELL

PenCell Enclosure Options

Hinged Meter Lids*

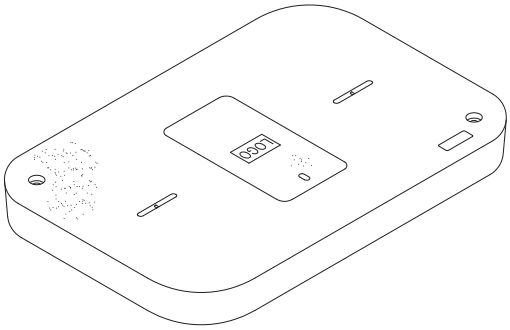
Available Sizes
4” x 6” lid
6” x 9” lid
9” x 12” lid



Available in cast iron for Quazite/FRP,
plastic for PenCell

Drop-in Meter Lids* (polymer concrete only)

Available Sizes
Polymer concrete 6” x 9” drop-in lid
Polymer concrete 7” x 13” drop-in lid
Polymer concrete 9” x 15” drop-in lid



*Select sizes available in Tier 15.
Tier 22 not available.

EZ - Locate

The EZ Locate System allows the #6 – #24 AWG ground wires / bonding harnesses or tracer wires to be quickly isolated from the grounding electrode.

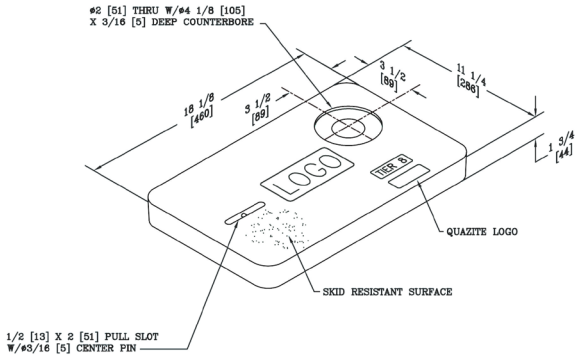
The telescoping body is made from stainless steel; the isolating ground switch is made from engineering-grade thermo-plastic and tin-plated copper alloy components to prevent corrosion.

Available Sizes
24x36 and 30x48



Touch/Radio Read Option

Holes for touch or radio read applications can be provided in covers as needed.



PenCell Color Options (polymer collar, ring, covers only)

Most PenCell HDPE boxes are available only in green or gray, and the standard color for polymer concrete collars and covers is concrete gray. However, polymer concrete collars and covers can be provided in various color options to allow for blending with adjacent materials or special identification of enclosures. Some commonly requested colors include:

Color Sample	Description
	Brick Red
	Forest Green
	Light Green
	Cement Gray
	Charcoal Gray
	Black
	Pecan
	International Orange
	Purple
	Blue
	Light Purple

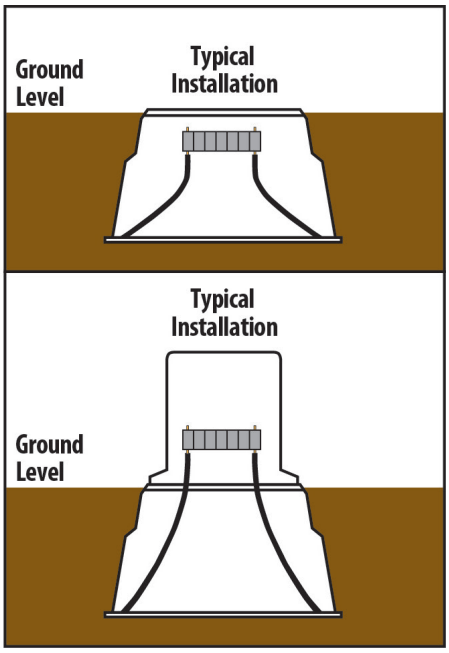
Note: Printed colors are reference only and do not exactly represent product colors.
Contact your local Hubbell / PenCell representative for other special colors.

PenCell Option System:

Exclusively from PenCell

Only PenCell Plastics offers a system that accommodates your future planning.

- Change cover material
- Add above-ground pedestal

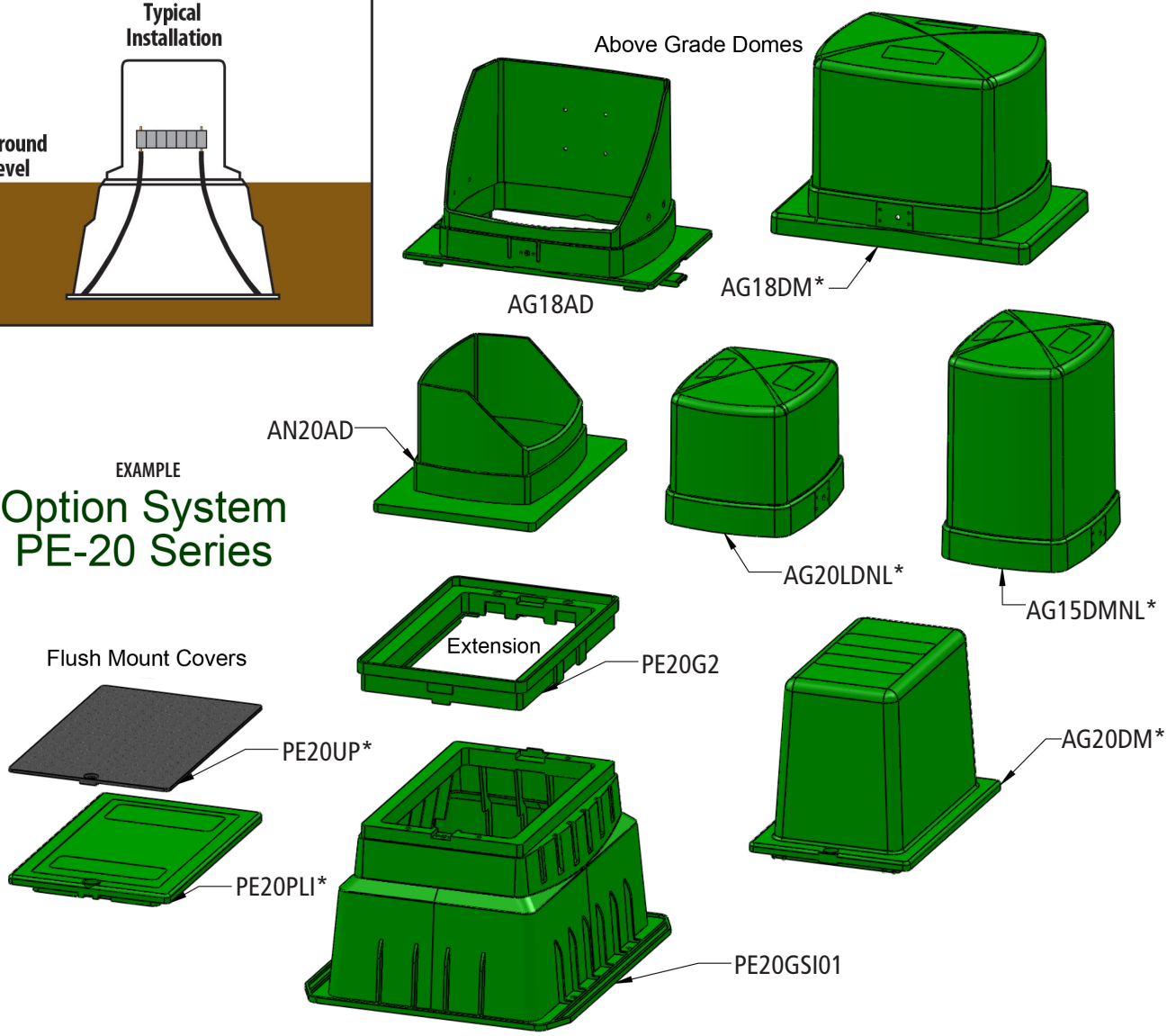


Look for this symbol throughout this section of the catalog. It identifies an Option System compatible product.

PenCell Option System
See page 193

EXAMPLE

Option System PE-20 Series



Installation:

Guidelines for installing your Quazite® enclosure vary depending on size, location, and environmental factors. Quazite® enclosures are designed for non-deliberate traffic areas only.

Small Enclosure Installation



1 Excavation

Excavate approximately 6 inches deeper than the depth of the enclosure. Add 6 inches of gravel or crushed rock for drainage.

2 Placement

Carefully lower enclosure into the hole until the top is at grade level.



3 Filling

Fill and compact the soil to grade level with the cover on the enclosure.

4 Adjustment

If the grade level is raised later, a straight-sided enclosure can be pulled up and bricks added at the bottom on one or four sides to conform to the landscape.





Attach nylon straps or chains to the lifting bolts.



Lift and position enclosure with backhoe.



Place gravel in the enclosure and around the side. Lift enclosure to let gravel run underneath.

Install and Protect

Environmental factors should always be considered when installing enclosures of all sizes. Local conditions could dictate additions during installation, such as Concrete Collars or Internal Bracing. These additions provide security, support, and protection.

Large Enclosure Installation

Quazite® enclosures sized 24" x 36" and larger can be safely and securely installed by following four simple steps. Quazite® enclosures are designed for non-deliberate traffic areas only.

1 Site Selection

Select an appropriate site or location that is suitable for an underground enclosure.

- Site features to consider prior to final selection include:
  - Utility easements
  - Parking lots
  - Parking lot entrances
  - Shipping and delivery docks
  - Waste-removal containers (dumpsters)

2 Conduits and Piping Preparation

- Trench and/or plow conduit.
- Bore under road crossings & railroads.
- Mark the depth of conduit using marker tape.

3 Excavate

- Excavate approximately 1-2 feet longer and wider than the box, and 6-8 inches deeper than the depth of the enclosure.
- Add a rodent barrier if necessary.
- Add 6 inches of gravel or crushed rock for drainage.

4 Placement

- Remove enclosure from the pallet to prepare for placement.
- Place nylon straps or chains around the lifting bolts and secure it to the backhoe bucket. The angle between the strap and the enclosure should not be less than 45 degrees.
- Lift the enclosure and place it into the hole.
- Place gravel in the enclosure and around the side if necessary.
- Lift the enclosure to the proper elevation, allowing gravel to run out under the enclosure.
- Check the enclosure's elevation with a level and range pole, and make the necessary adjustments with the backhoe bucket.
- Once the enclosure is set to the proper elevation, reinstall the covers, and back fill.
- If 95% compaction is required, internal bracing should be used on all manufacturers' enclosures to prevent deflection and premature failure.

EZ Locate Installation

Guidelines for installing bonding and grounding harnesses or trace wires used with the EZ Locate system.

1

Move the isolating ground switch telescoping body into the upper position, exposing the ground block at the base.



Test Station or Isolation Switch



Ground Block Junction

2

Attach #6 AWG ground wire in ground block at the base. Run the #6 AWG ground wire along the bottom of the enclosure out of the way of cables and splice closures. Attach to ground rod or other ground electrode.





3

Keep in the upper position and attach bonding harnesses or locate wires to isolation switch. Use insulated exible harnesses. EM8100 series is recommended (RUS Listed and UL Listed). Leave slack in harnesses, avoiding any interference with cables and closure, to allow for easy telescoping of the EZ Locate mechanism. Tighten each nut to 40 in-lb.

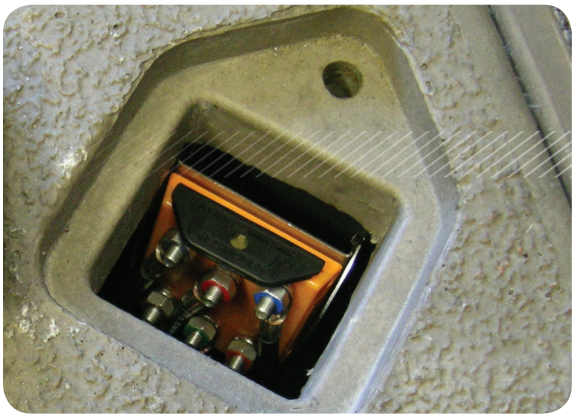




Bonding Harness Or Locate Wires

4

When placing additional bonding harnesses on isolation switch, make sure terminals do not contact each other. This would result in the locate signal to be on two cables (not isolated) and a weak signal.



5

Push down EZ Locate connector mechanism to the lower position. Place enclosure's cover on top and open locate access hatch.





Slide Mechanism Handle

- UP=ISOLATED
- DOWN=COMMON & GROUNDED

6

Check to make sure the EZ Locate connector moves up and down freely without any interference from bonding harnesses getting caught on each other, or any obstructions. To access, place ngers under test station lever and push back and up to extend and expose the test station.

7

To operate the isolating teststation, place fingers under handle and pull up to isolate bonding harnesses from the grounding electrode. This isolates individual cables for a direct connection. This is the best and most accurate method of applying a signal to a target cable when locating in the field. Connecting the transmitter directly to the target cable isolates the signal and improves signal flow along the path of the cable.

Place alligator clip from the transmitter to the post for locating specific cables

The test station also allows for the use of a banana plug to be inserted into the post







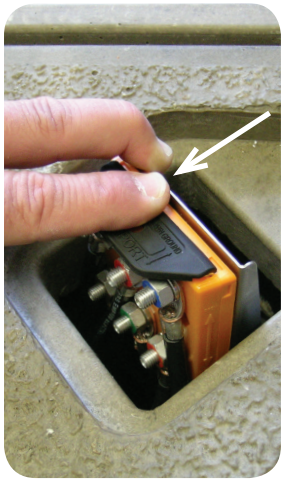
8

To close: Place fingers on top of the handle to test station and press down firmly. The telescoping body and test station will slide down and stop approximately 2" from top of enclosure. This stop allows the handle to close and establish the ground connecting to bonding harnesses.



9

Move test station unit forward and down, securing the EZ Locate test station below the lid of the enclosure.





10

Reinstall the cover to access hatch and secure with bolt.

Hole Cutting Instructions

Methods for Cutting Holes in Hubbell Enclosures:

Hole Saw

1. Drill a 7/8" pilot hole with a carbide tipped masonry drill.

2. Drill hole using a diamond tipped masonry hole saw.
   - This is the preferred method from engineering.
   - Estimated drilling time is 1 - 1.5 minutes.

3. Wood cutting hole saw may be used on Quazite FRP and PenCell HDPE enclosures (15 - 20 seconds).

4. Depending on the box, cutting these holes from the inside or outside may work better. Cutting on a smooth flat area of the wall vs. a ribbed uneven area works best.



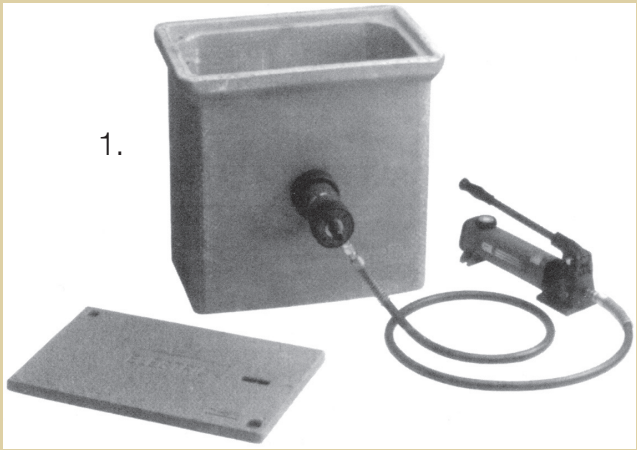
Knockout Punch Driver

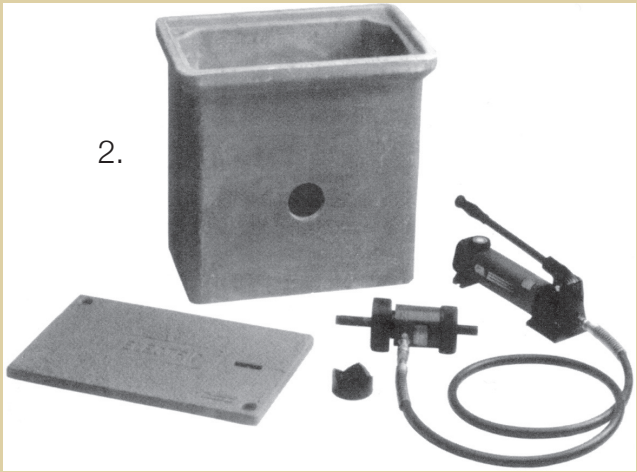
1. Set up the punch

1.01 Slide the die over the pull rod.
1.02 Insert pull rod into pilot hole.
1.03 Thread the punch onto the pull rod.

2. Punch hole and remove

2.01 Operate hand pump until the punch penetrates the surface.
2.02 Open pump release valve.
2.03 Remove the slug.





NOTES:

1) Quazite UL Listed enclosures with holes drilled in the field may qualify for UL Listing as long as the holes do not exceed more than 25% of the area of each sidewall and as long as the holes do not cut into a structural reinforcing rib, corner, or box lip.
2) Quazite FRP enclosures, follow the same guideline as #1 above.
3) PenCell HDPE enclosures, we recommend never removing more than 20% of the total area of any wall.

Contact your representative if there are any questions.

EZ-Nut and Self-Aligning Nut Cleaning & Replacement Instructions

Quazite has redesigned the EZ-Nut assembly (Style “B”) to provide a 40% greater drainage opening area and enable quicker and easier nut replacement. This Style “B” design will be included in new production, but existing inventories may have the older Style “A” EZ-Nut assembly. These instructions are provided in the event it is necessary to replace an existing nut.

*To determine which EZ-Nut design is in any box, insert a screwdriver into the drainage opening and pull upward. If the door does not pop open, the Style “A” EZ-Nut is in the box. Follow the instructions for the Style “A” design. If the door pops open, follow the instructions for the Style “B” EZ-Nut design.

Style “B” EZ-Nut replacement procedure*

1. Locate the drainage opening in the area containing the insert. Insert a screwdriver into the opening at approximately the angle shown in Figure 1.
2. After inserting the screwdriver into the drainage opening, pull upward on the handle of the screwdriver in order to pry open the door of the insert as shown in Figure 2.
3. If necessary, remove any remaining debris from the opening. After the opening is clear, remove existing nut and replace with a nut of the required size.

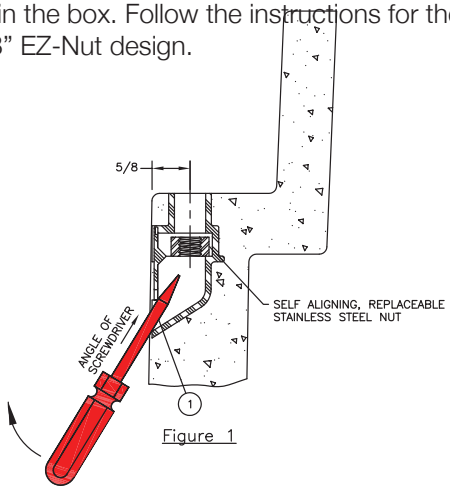


Figure 1

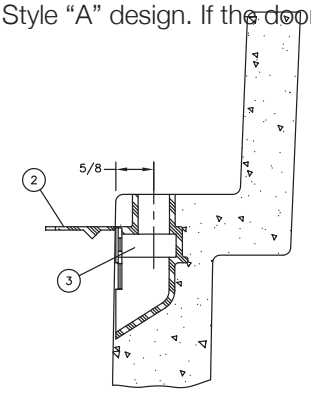
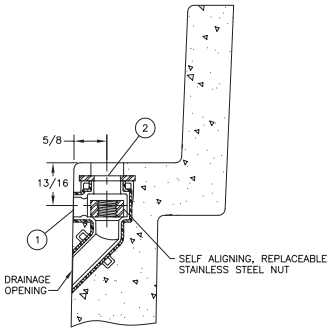


Figure 2

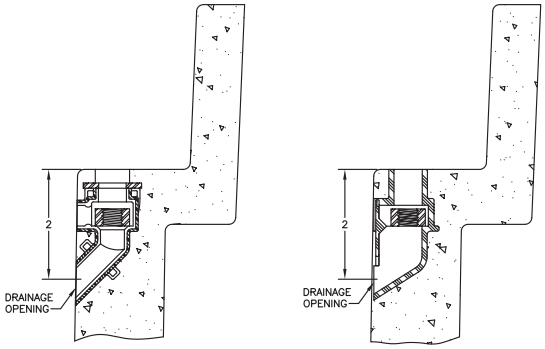
Style “A” EZ-Nut replacement procedure*

1. Measure 13/16” down from bearing ledge of the enclosure. Using a screwdriver and hammer, punch a hole into the cavity of the insert. Clear excess material out of the opening.
2. Insert a screwdriver into the top opening and push the square nut out of the opening just created. Replace with a new square nut and plug the cavity in the sidewall if necessary.



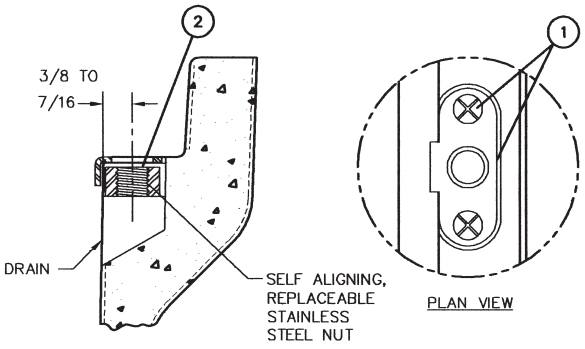
EZ-Nut Cleanout Procedure

1. Make certain drain hole is clear. If it is not, scrape off material with a flat edge and remove any visible obstruction(s). The drain hole is located approximately 2” below the bearing ledge.
2. Insert flat head screw driver into insert. Scrape dirt off of threads and clean out any excess dirt.
3. (Optional) Spray WD-40® or equivalent lubricant into insert to lubricate the threads and help loosen any remaining debris.
4. Replace cover and secure bolts into insert.

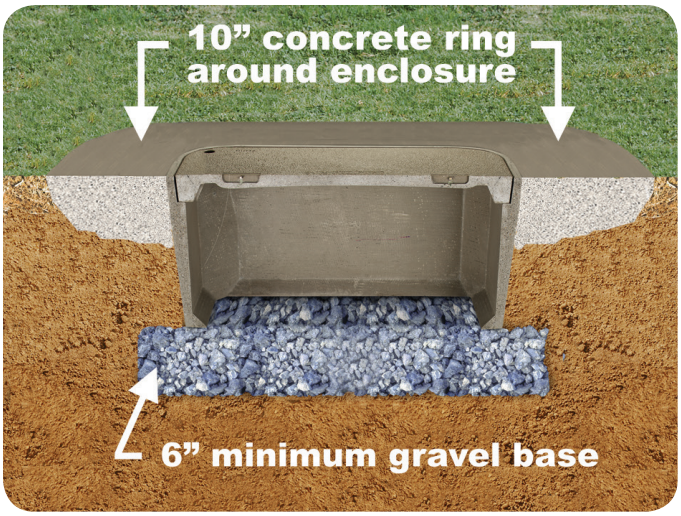


Self-Aligning Nut Replacement:

1. Remove screws using a phillips screwdriver. Then remove the retainer clip.
2. Remove square nut and replace it with a new square



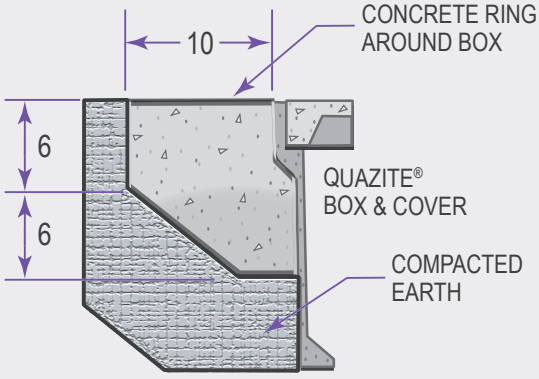
Concrete Collar Application:



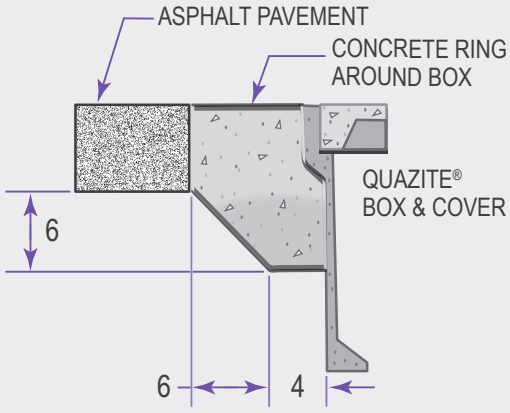
Concrete collars may be desired to give added protection to Hubbell enclosures installed by driveways, parking lots, and off-roadway areas that are subject to occasional non-deliberate traffic. Concrete collars are not necessary in grassy areas or areas subject solely to pedestrian traffic.

***Notes:**

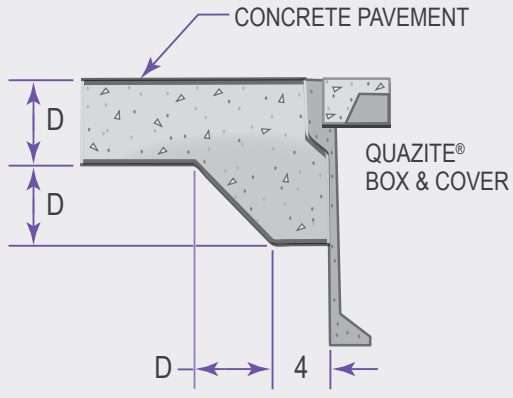
- Concrete encasement to be 3,000 psi minimum
- Concrete encasement collar dimension, D, to be equal to design pavement depth
- Pavement and subgrade to be as shown on the engineering plans



IN COMPACTED EARTH



IN ASPHALT PAVEMENTS

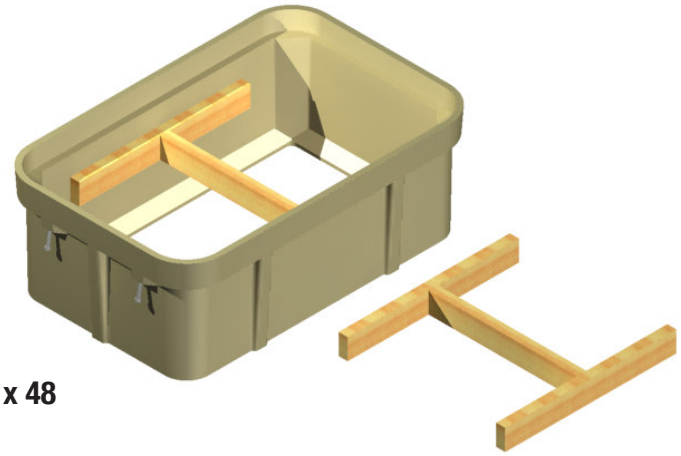


IN CONCRETE PAVEMENTS

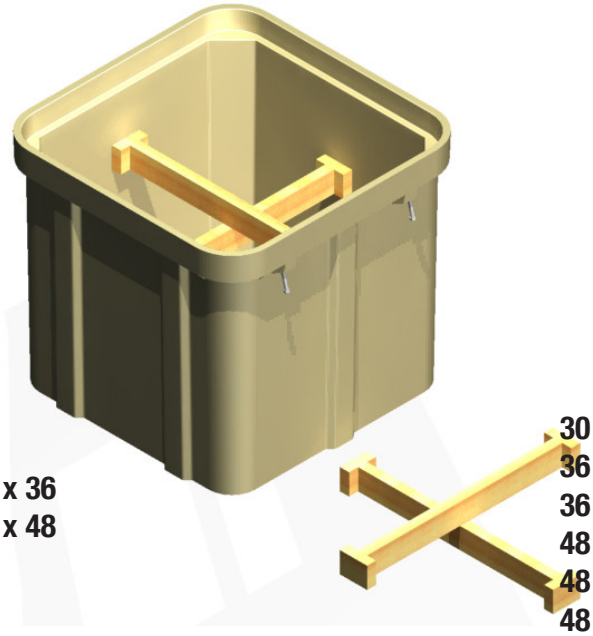
Internal Bracing: Polymer Concrete

Internal bracing may be warranted for any manufacturer's underground enclosure. If 95% compaction is required, or if heavy vehicles will be present during construction and/or throughout the life of the enclosure, internal bracing during backfilling operations will ensure minimal box sidewall deflections. This applies to enclosures made from any material to maintain the original sidewall geometry. Supports should be 2 x 4s or similar material sized to hold at mid-depth.

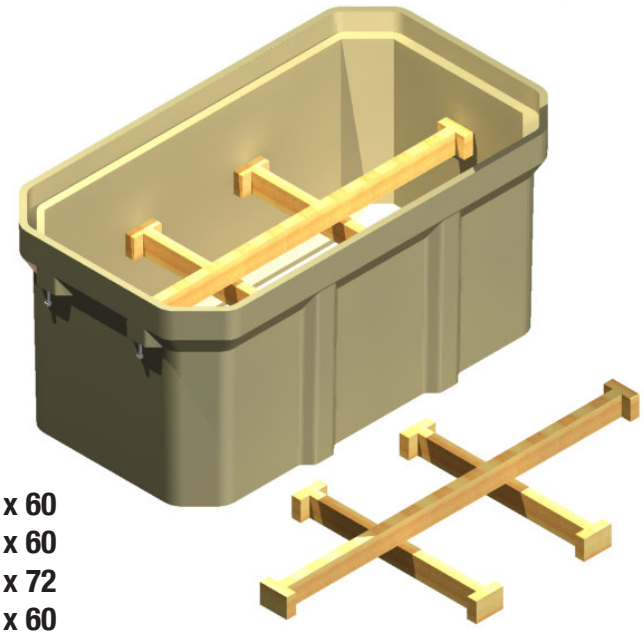
NOTE: Applicable PenCell enclosures come standard with bracing.



30 x 48

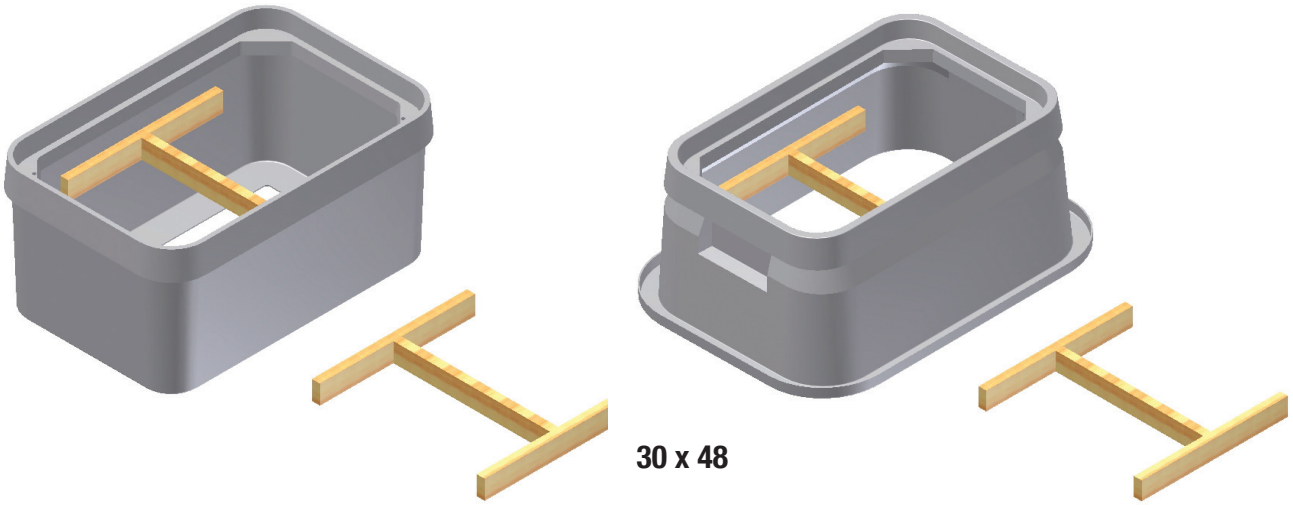


36 x 36
48 x 48

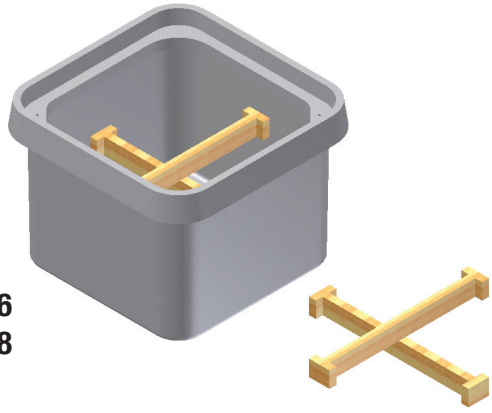


30 x 60
36 x 60
36 x 72
48 x 60
48 x 72
48 x 96

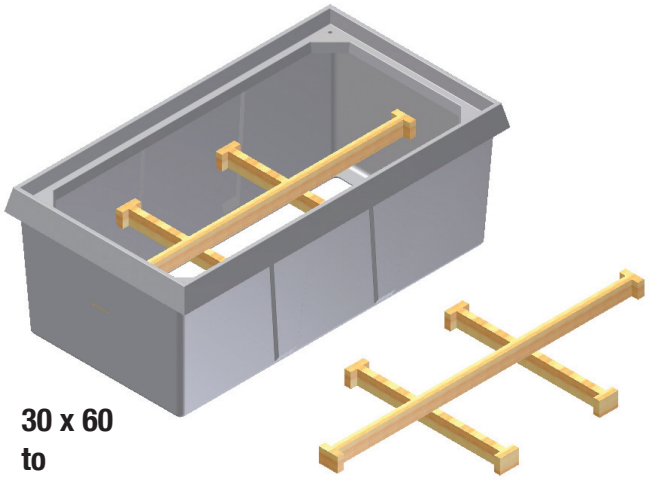
Internal Bracing: FRP



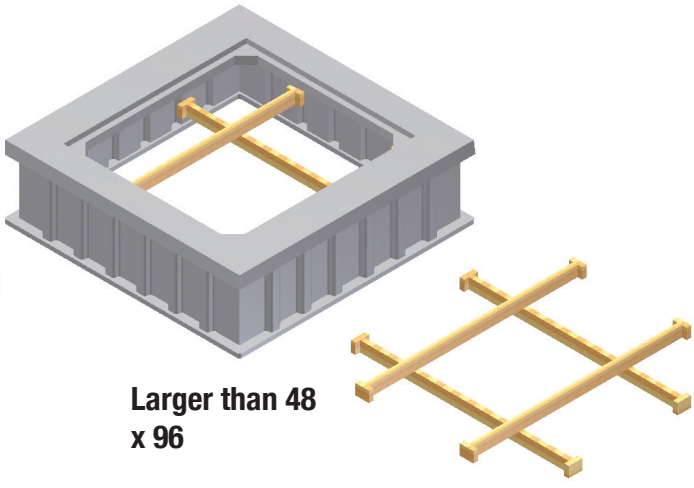
30 x 48



36 x 36
48 x 48



30 x 60
to
48 x 96



Larger than 48
x 96

Polymer Concrete Catalog Numbering System for Boxes and Covers

1 Weight	2 Style	3,4,5,6 Size	7 Item - Covers	8 Item - Covers	9 Cover Variation	10 Cover Variation
L (LW PC)	A (Special Covers)	0608	C (Standard)	A (Standard)	0 (Standard Cover)	0 (Standard Cover)
P (PC)	C (Box Straight Sides w/ 3/4" cover)	0818	**H (H.D. 22,500# Test)	C (Overlapping)	A (Aluminum)	
	D (Flared Box w/1° Taper w/2" or 3" cover)	0914	S (Steel Cover)	G (Gasketed)	B (Captive Bolt)	2 (Opens Under 90°)
	G (Box Straight Sides 1 1/2", 1 11/16", 2", or 3" cover)	0915	W (Non-Bolt down Cover)	***H (33,750# Test)	D (Deep C'Bores for Locking Cylinders)	M (Metal Locator)
	R (Round Enclosure)	1015		J (Grade Adjustable Frame)	F (EZ-Locate door) G (Galvanized)	R (Rockwell Touch Reader)
	T (Flared Box w/2" or 3" cover)	1016		S (Split Cover)	K (6"x9" Polymer Drop in Lid)	
	X (Replacement Cover or PX box 3/4" Cover)	1118		T (Torsion Cover)	L (7"x13 1/2" Polymer Drop in Lid)	**Markers**
		1212			P (CI 6" x 9" Meter Lid)	G (Gas)
		1324			Q (CI 9" x 12" Meter Lid)	P (Power)
		1730			R (CI 4 1/2" x 7 1/2" Meter Lid)	S (Sanitary)
		2042			S (Thru Slot 1/2" x 1")	T (Telephone)
		2424			T (1" x 4" Pull Slot)	W (Water)
		2436			V (CI 4 7/8" x 4 7/8" Vented Meter Lid)	
		2700				
		2733	**Item - Boxes**	**Item - Boxes**	**Box Depth**	**Box Depth**
		3048	B (Box Open Base)	A (Standard)	1	2
		3060	D (Solid Base)	B (Std. Mouseholes)	1	8
		3660	E (Extension)	C (Divided)	2	4
		3672	J (Footed Box)	G (Gasketed)	3	6
		3943	R (Extension w/ Solid Base)	H (EZ-Locate test station w/ ground) E (EZ-Locate test station w/o ground)		
		4848				
		4872	Z (Assembly)			
		4896				
		*				

* Designates a special color - R=Red, G=Green, etc.
** This load is tested over a 10"x10" area
*** This load is tested over a 10"x20" area

L = Lightweight
P = Standard

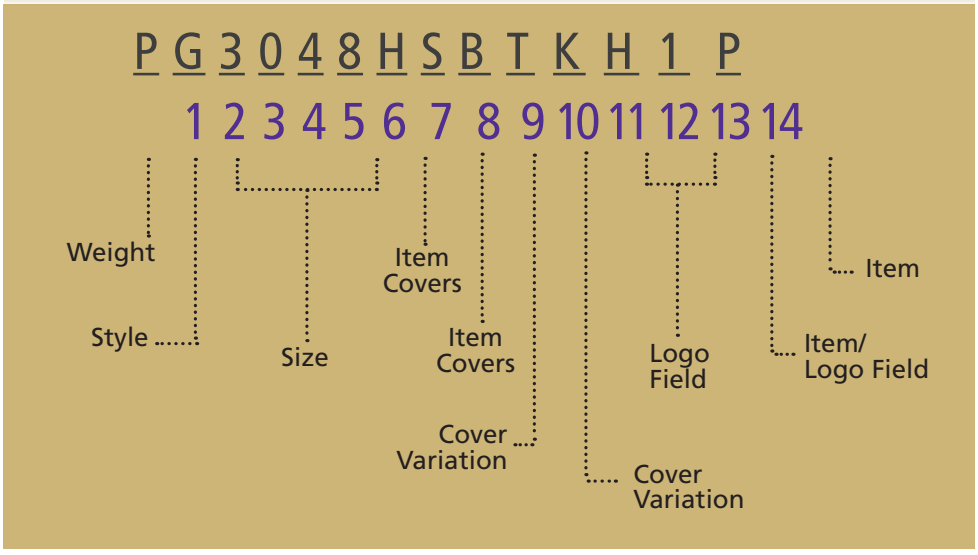
HUBBELL

	11, 12 Logo Field	13 Item / Logo Field	14 Item
	09 = Blank	1-9 (for 3 Digit Logos)	
	17 = Electric		
	50 = Water	A (Cast Part for 2 Digit Logos)	A (See Reference Chart Below)
		B (3/8" UNC Hex Bolt)	B (3/8" UNC Hex Bolt)
	Other logos are available.	C (1/2" Coil Lg. Penta Head)	C (1/2" Coil Lg. Penta head)
	See logo listing.	H (3/8" Auger Bolt Hex)	H (3/8" Auger Bolt Hex)
		J (1/2" UNC Bolt Hex)	J (1/2" UNC Bolt Hex)
		K (1/2" Auger Bolt Hex)	K (1/2" Auger Bolt Hex)
		L (1/2" Auger Bolt Penta)	L (1/2" Auger Bolt Penta)
		P (Auger Bolt Penta)	P (Auger Bolt Penta)
		R (3/8" UNC Bolt Sm.Penta)	R (3/8" UNC Bolt Sm.Penta)
		S (1/2" UNC Bolt Penta)	S (1/2" UNC Bolt Penta)
		T (3/8" UNC Bolt Lg. Penta)	T (3/8" UNC Bolt Lg. Penta)
	B (Box with 3/8-16 insert)		
	J (Box with 1/2-13 insert)		

Penta Head Auger Bolt Reference Chart

Item 13 OR Item 14	Part No.	Length	Thread Size	Application
P	C080033 (small head)	2.00"	3/8 7	PC0516, PC0608, PC0808, PC0818, PC1012, PC1118, PC1212, PC1324, PC1730, PX1324, PX1730
	C080034	2.00"	3/8 7	PR2700
	C080049	3.00"	3/8 7	PG1015, PG1118, PG1120, PG2424, PT1324, PT1730, PR3900
	C080154	3.50"	3/8 7	PG1324, PG1730
	C080054	4.00"	3/8 7	PG2436, PG3048, PG3636
	C080169	3.00"	1/2 6	PG3660, PR2200
	C080165	4"	1/2 6	PG3060, PG3672, PG4848, PG4872, PG4896, PG3660 (overlapping)
	C080166	5"	1/2 6	PG3060 (overlapping)

Sample Polymer Concrete Part Number



TECH INFO

FRP & Corrugated Catalog Numbering System for Boxes & Covers

1 Item	2 Bolt/Insert Assembly/Cover	3 Style	4,5, 6,7 Size	8, 9 Depth/ Thickness Covers	10 Modification - Cover
A (Assembly)	0 (Non Bolting)	0 (Flared Wall Box/Cover - Tier 8)	0608	01	A (Standard)
B (Box)	1 (1/2-13 UNC Bolt Penta)	2 (Flared Wall Box/Cover - Tier 15)	1015	02	D (4"x6" Cast Iron Reader Door Under 90)
C (Cover)	2 (1/2-13 UNC Bolt Hex)	3 (Straight Wall Box - Tier 8)	1118	03	F (6"x9" Cast Iron Reader Door Under 90)
E (Extension)	3 (3/8-16 UNC Bolt Hex & Washer)	4 (Straight Wall Box - Tier 15)	1121	**Boxes/ Extensions**	G (Gasket) J (Power Marker)
	4 (3/8-16 UNC Bolt Penta & Washer)	6 (Straight Wall Box/Cover - Tier 22)	1132	08	K (Torsion Cover) L (Telephone Marker)
	5 (1/2-6 Coil Thread Bolt Penta)	7 (Cover/Assembly - Pedestrian Traffic)	1212	12	M (Metal Locator) N (Round Cover Insert)
	6 (1/2-6 Auger Bolt Hex)	8 (Cover/Assembly - Tier 5)	1324	18	P (Touch Read) Q (1/2"x 1" Pick Holes)
	7 (1/2"-6 Auger Bolt Penta)	9 (Flared Wall Box - Tier 22)	1517	22	R (Radio Read)
	9 special bolt combination				
	Box	A (Corrugated Wall Box/Square Corner Cover - Tier 8)	1527	24	S (Split Cover (2436 and smaller) T (6"x9" Polymer Drop-in Lid)
	0 (Non Bolting)	B (Corrugated Wall Box/Square Corner Cover - Tier 15)	1622	30	U (7"x13" Polymer Drop-in Lid) V (9"x15" Polymer Drop-in Lid)
	1 (1/2-13 UNC Insert)	C (Corrugated Wall Box/Square Corner Cover - Tier 22)	1730	34	Y (1 pc Panel Cover (3048 thru 3672)) Z (2 pc Panel Cover (3048 thru 3672))
	3 (3/8-16 UNC Insert)	D (Corrugated Wall Assembly/ Square Corner Cover - Pedestrian Traffic)	2424	36	
	5 (1/2-6 Coil Thread Insert)	E (Corrugated Wall Assembly/ Square Corner Cover - Tier 5)	2436	42	
		F (Corrugated Wall with Round Corner Cover - Tier 8)	2460	48	H (QAV III)
		G (Corrugated Wall with Round Corner Cover - Tier 15)	3048		L (Oversized Shell)
		H (Corrugated Wall with Round Corner Cover - Tier 22)	3060		M (Standard Mouseholes)
		J (Corrugated Wall with Round Corner Cover - Pedestrian Traffic)	3636		P (Intercept Panel) R (Collar for Round Cover)
		K (Corrugated Wall with Round Corner Cover - Tier 5))	3660		T (Top Extension)
			3672		W (Grade Adjustable)
			3696		X (Separate Base)

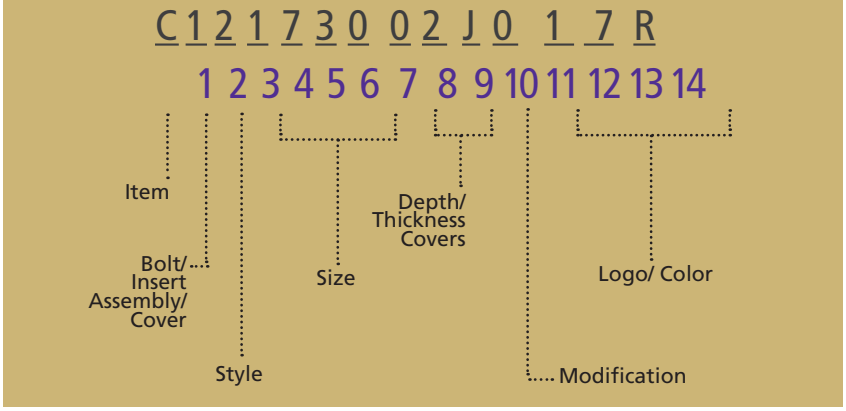
Note: Cover rating can not exceed box rating.

	11, 12, 13 Cover Logo	14 Cover Color
	009 = Blank	A (Orange)
	017 = Electric	G (Green)
	050 = Water	P (Purple)
		R (Red)
	Other logos are available See logo listing	T (Government Tan)
	Color - Box	U (Blue)
	A (Orange)	W (Dolphin Green)
	G (Green)	X (Light Blue)
		Z (Light Purple)
	P (Purple)	
	R (Red)	
	T (Government Tan)	
	U (Blue)	
	W (Dolphin Green)	
	X (Light Blue)	
	Z (Light Purple)	

Bolt Reference Chart

Item 2	Thread Size	Head Style	Length	Application	Part No.
1	1/2-13 UNC	Penta	3.00"	1015, 1118, 1212, 1324, 1517, 1622, 1730, 2424, 2460	C080127
1	1/2-13 UNC	Penta	4.50"	2436 & Larger	C080130
2	1/2-13 UNC	Hex	2.50"	1015, 1118, 1212, 1517	C080110
2	1/2-13 UNC	Hex	3.00"	1324, 1622, 1730, 2424, 2460	C080120
2	1/2-13 UNC	Hex	4.00"	2436 & Larger	C080119
3	3/8-16 UNC	Hex	2.50"	1015, 1118, 1212, 1517	C080012
3	3/8-16 UNC	Hex	3.00"	1324, 1622, 1730, 2424, 2460	C080036
3	3/8-16 UNC	Hex	4.00"	2436 & Larger	C080018
4	3/8-16 UNC	Penta	2.50"	1015, 1118, 1212, 1517	C080026
4	3/8-16 UNC	Penta	3.00"	1324, 1622, 1730, 2424, 2460	C080028
4	3/8-16 UNC	Penta	4.00"	2436 & Larger	C080032

Sample FRP Part Number



TECH INFO

PenCell Catalog Numbering System for Boxes & Covers

1, 2 Style	3, 4, 5, 6 Size (WxL)	7,8 Box Depth	9, 10 Type	11 Bolt/Hardware Type or Color
DT	1118 1212 1324 1730 2436 3048	9, 12, 18, 20	**Cover Only** CL (Polymer Concrete Lid) CS (Polymer Concrete Lid Split) CT (Polymer Concrete Lid for DT series 1 1/4" thick) PL (Plastic Lid) SL (Steel Lid) SP (Plastic Split Lid) **Box, Extension, or Ring Only** EX (Extension only) G2 (2" Spacer for Standard Box w/1/4" recess) G3 (2" Spacer for REA Box w/3/4" recess) G6 (2" Spacer for Standard Box w/3/4" recess) GS (Groundsleeve or box only) XY (Plastic Grey Box Tier 22) XN (Plastic Green Box Tier 22) **Assembly/Combination of Items** GR (Plastic Ground Sleeve and Polymer Concrete Ring) GX (Plastic Ground Sleeve and Extension) H2 (Plastic Ground Sleeve, Plastic Lid, and 2" Extension) H5 (Plastic Ground Sleeve, Plastic Lid, and 5" Extension) HD (Plastic Ground Sleeve and Lid, Green) HG (Plastic Ground Sleeve and Lid, Gray) HS (Plastic Ground Sleeve and 2-Piece Plastic Lid, Green) LR (Polymer Concrete Lid and Ring) P3 (Plastic Ground Sleeve, Polymer Concrete Lid, and 3" Plastic Extension) PB (Plastic Ground Sleeve, Lid, and Polymer Concrete Ring) PC (Plastic Ground Sleeve and Polymer Concrete Lid) PR (Plastic Ground Sleeve, Polymer Concrete Ring and Lid) PS (Plastic Ground Sleeve and 2-Piece Polymer Concrete Lid) S2 (Plastic Ground Sleeve, Steel Lid and 2" Extension) S5 (Plastic Ground Sleeve, Steel Lid and 5" Extension) U4 (Plastic Ground Sleeve, Steel Lid and Ring) UP (Plastic Ground Sleeve and Steel Lid) UR (Plastic box, Plastic cover, and Steel Ring) Y2 (Plastic Grey Tier 22 Box and H-Lite Tier 22 Cover)	**Color** Y (Gray) N (Green) **Assembly (Box/Extension & Cover)** H (3/8-16 Hex Head Bolt) X (3/8-16 Lg Penta Head Bolt) 0 (No Hardware) **Plastic Cover Only** I If "I" appears in this space, use the two following numbers: 12 (Green, Hex Bolts, C-clip) 13 (Green, Penta Bolts, C-clip) 14 (Green, Penta Bolts, Cotter Pin) 15 (Green, Penta Bolts, Hair Pin) 23 (Green, Hex Bolts, Hair Pin) 27 (Gray, Hex Bolts, C-clip) 28 (Gray, Hex Bolts, Hair Pin) 30 (Green, Penta Bolts, C-clip Electronic Marker) 34 (Green, Penta Bolts, C-clip Telephone Marker)
PE	6 (round) 9 (round) 10 (round) 14 (9 x 14) 20 (12 x 20) 30 (17 x 30) 36 (14 x 36) 1015 1118 1324 1730	8 10 18 12, 17 12, 15, 17, 18 12, 14, 17, 19 15 12 12 12 12		
PM	1010 1212 1218 1220 1224 1818 1824 1830 2424 2436 2448 2460 3036 3048 3060 3636 3648 3660	12 24 24 18 24 24 24 24 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 18, 24, 30, 36, 42, 48 24 24 18, 24, 30, 36, 42, 48		
PR	1212	24		

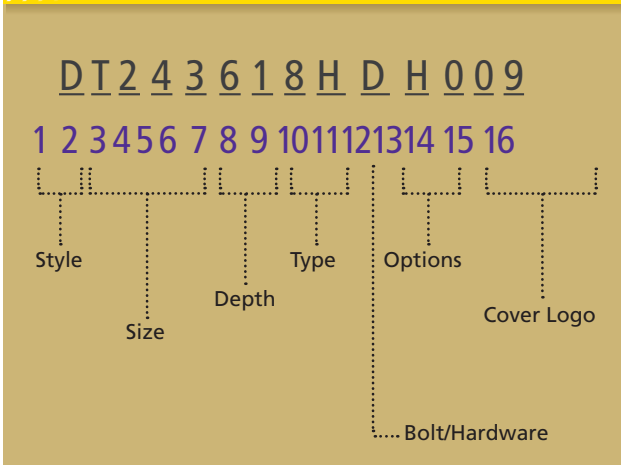
Notes:
1) Whenever the part numbering system does not accommodate the item, then a special 500 number is used. These are assigned by Hubbell Enclosures as needed for customer specific requirements.
2) This part numbering system is provided for guidance to help decipher our part numbers. Some styles or sizes are not available with some options.

It is not possible to order a custom part by building your own part number from this table.

	12, 13 **Options**	14, 15, 16 **Cover Logo (See page xx for other logos)**
	*For AMR/AMI touchread and/or reader door options please contact your Hubbell Customer Service Representative **Assembly** 00 (No options) DI (drop-in lid) **Box/Extension** CH (Captive Hardware) CL (crimp lock) CP (Cap Plug) DV (Divider) EG (EZ-Locate OVERSIZED w/Ground Wire) EW (EZ-Locate OVERSIZED w/o Ground Wire) KO (Knockouts) SB (Steel Beam) SR (Steel ring for PE10) **Cover** DI (drop-in lid) DP (Drop-in Lid w/Power Marker) DT (Drop-in Lid w/Telephone Marker) EM (Power marker) GR (Ground lug) TM (Telephone marker)	009 (Blank) 010 (CATV) 012 (COMMUNICATIONS) 014 (CONTROLS) 017 (ELECTRIC) 0LW (FIBER OPTIC CABLE) 022 (FIRE ALARM) 023 (GAS) 024 (GROUND) 026 (HIGH VOLTAGE) 029 (LIGHTING) 036 (SECURITY) 038 (SIGNAL) 041 (STREET LIGHTING) 042 (TELECOM) 043 (TELEPHONE) 044 (TRAFFIC) 045 (TRAFFIC CONTROL) 046 (TRAFFIC SIGNAL) 048 (TV) 050 (WATER) 057 (EMERGENCY) 081 (DANGER HIGH VOLTAGE) 084 (POWER) 092 (TELECOMMUNICATIONS) 0ZA (IRRIGATION) KH1 (FIBEROPTIC) 5P3 (ELECTRIC WARNING DO NOT OPEN)



Sample PenCell Part Number



HUBBELL LENOIR CITY, INC.
TERMS & CONDITIONS OF SALES

Hubbell Lenoir City, Inc. (hereinafter called HLC) hereby gives notice of its exception to any different or additional terms and conditions other than as stated herein. All sales are expressly made conditional on Buyer's assent to the following terms and conditions. Buyer's acceptance of the provisions of HLC's terms and conditions as recited herein shall be conclusively presumed upon Buyer's receipt of the goods, or if no written objection is received by HLC within fifteen (15) days from the date on HLC's order acknowledgment, whichever event shall first occur. These terms and conditions constitute the entire agreement between HLC and Buyer, and supersede other communications between the two parties, whether written or oral.

PRICING
Refer to appropriate Price Schedule, unless otherwise quoted.

TERMS
HLC's payment terms are net 30 days. Invoices will be dated the day of shipment. A service charge of 1-1/2% per month or, if such rate exceeds the maximum lawful rate, the maximum lawful rate shall be assessed on all past due accounts and shall be payable on demand.

QUOTATIONS
Unless otherwise stated in writing, HLC's quotations are subject to acceptance by the Buyer within thirty (30) days from the date of issue.

SALES AND SIMILAR TAXES
HLC's prices do not include any sales, use, excise or similar taxes. Consequently, in addition to the price specified herein, the amount of any present or future sales, use, excise or other similar tax applicable to the sale or use of the goods hereunder, shall be paid by the Buyer, or in lieu thereof the Buyer shall provide HLC with a tax exemption certificate acceptable to the taxing authorities.

ACCEPTANCE OF ORDERS
All orders are subject to acceptance by HLC at its main office at 3621 Industrial Park Drive, Lenoir City, TN, USA, and to "HLC Terms and Conditions of Sales". Any other terms proposed by Buyer are rejected unless expressly accepted in writing. Orders shall be deemed to be executed in the State of Tennessee and shall be construed and performed in accordance with the Laws of that State. Acceptance of any order is subject to availability of product and the ability of HLC to deliver. Orders will be billed at prices in effect at time of shipment unless otherwise agreed. Unless, otherwise stated in writing, HLC reserves the right to ship plus or minus 10% of specified quality for special products that are made to order.

SALES BY AGENTS
Sales by agents or through overseas representatives shall be at prices, terms and conditions of sale specified by HLC. All invoices will be issued by and payment remitted to HLC.

DELAY
HLC will use reasonable efforts to meet shipment or delivery dates specified by HLC, but such dates are estimates only. HLC shall in no event be liable for any delay or nondelivery if such delay or nondelivery is caused directly or indirectly by Acts of God, fire, flood, strike or lockout or other labor dispute, accident, civil commotion, riot, war, governmental regulation or order, whether or not it later proves to be invalid, or from any other cause or causes (whether or not similar to any of the foregoing) beyond HLC's control. In no case will HLC be liable for loss of profits or any special or consequential damages on account of any delay in delivery or nondelivery whether or not excused hereunder.

SHIPPING DEFERMENT
Buyer requests for shipping deferment must be approved by HLC and are subject to price negotiation.

LIMITED WARRANTY AND LIMITATION OF LIABILITY
MATERIAL: HLC warrants all products sold by it to be merchantable (as such term is defined in the Uniform Commercial Code) and to be free from defects in material and workmanship for a period of one (1) year (or as otherwise specified) from the date of original shipment by HLC when stored, installed, operated or maintained in accordance with recommendations of HLC and standard industry practice and when used under proper and normal use. Buyer must notify HLC promptly of any claim under this warranty. NO OTHER WARRANTY, WHETHER EXPRESS OR ARISING BY OPERATION OF THE LAW, COURSE OF DEALING, USAGE OF TRADE OR OTHERWISE IMPLIED, SHALL EXIST IN CONNECTION WITH HLC'S PRODUCTS OR ANY SALE OR USE THEREOF. HLC SHALL IN NO EVENT BE LIABLE FOR ANY LOSS OF PROFITS OR CONSEQUENTIAL OR SPECIAL DAMAGES INCURRED BY BUYER. HLC's warranty shall run only to the first Buyer of a product from rtain cosmetic imperfections that do not impact the Product's performance;

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HLC, from HLC's Buyer, or from an original goods manufacturer reselling HLC's product, and is non-assignable and non-transferable and shall be of no force and effect if asserted by any person other than such first Buyer. This warranty applies only to the use of the product as intended by HLC and does not cover any modification, misapplication, alteration, repair or misuse of said product by Buyer or others, or for damage caused thereto by negligence, accident, or improper use by Buyer or others. This warranty does not include reimbursement for the expenses of labor, transportation, removal or reinstallation of products. Products may contain certain cosmetic imperfections that do not impact the Product's performance; these cosmetic imperfections are not considered defects in material or workmanship and shall not be covered by any HLC warranty.

APPLICATION: HLC does not warrant the accuracy of and results from product or system performance recommendations resulting from any engineering analysis or study. This applies regardless of whether a charge is made for the recommendation, or if it is provided free of charge. Responsibility for selection of the proper product of application rests solely with the Buyer. In the event of errors or inaccuracies determined to be caused by HLC, its liability will be limited to the reperformance of any such analysis or study.

BUYER INSPECTIONS: Tests, inspections and acceptance of all material must be made at the factory. Buyer's inspectors are welcome at the factories and are provided with the necessary facilities for carrying out their work. Name and phone number of who should be contacted for inspection should be given to HLC no later than two weeks prior to scheduled shipment date.

LIMITATION OF LIABILITY: IN NO EVENT AND UNDER NO CIRCUMSTANCES, WHETHER AS A RESULT OF BREACH OF CONTRACT OR WARRANTY OR ALLEGED NEGLIGENCE, SHALL HLC BE LIABLE TO BUYER OR ANY OTHER PERSON FOR ANY INDIRECT , SPECIAL OR CONSEQUENTIAL, OR INCIDENTIAL LOSSES OR DAMAGES INCLUDING, WITHOUT LIMITATION DAMAGE TO OR LOSS OF PROFITS OR REVENUE, LOST SALES, LOSS OF USE OF THE GOODS OR ANY ASSOCIATED GOODS, OR DELAY OR FAILURE TO PERFORM THIS WARRANTY OBLIGATION, LOSS OF CAPITAL, COST OF SUBSTITUTE GOODS, FACILITIES OR SERVICES, DOWNTIME COSTS, OR CLAIMS OF THIRD PARTIES OF THE BUYER FOR SUCH DAMAGES ARISING OUT OF OUR IN CONNECTION WITH THE SALE, INSTALLATION, USE OF, INABILITY TO USE, OR THE REPAIR OR REPLACMENT OF, HLC's PRODUCTS. Any warranty claim by Buyer shall be deemed waived by Buyer unless submitted to HLC in writing within thirty (30) days from the date Buyer discovered, or by reasonable inspection should have discovered the alleged breach. Any warranty claim shall be brought within one year of discovery of alleged defect or non-conformity. Upon prompt written notice by the Buyer that a product is defective or non-conformity, HLC's liability shall be limited to repairing or replacing the product, at HLC's option.

DISCLAIMER OF WARRANTY: THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL, EXPRESSED OR IMPLIED. THERE IS NO WARRANTY OF FITNESS OF ANY PRODUCT FOR A PARTICULAR PURPOSE.

FREIGHT ALLOWANCE and F.O.B. POINT

All shipments are F.O.B. origin. Risk of loss and title of goods shall pass to Buyer upon delivery to the designated carrier. Freight is prepaid and allowed on all shipments of products with a net order value of $7,500 and above to destinations within the Continental United States and Canada. Shipments to Alaska and Hawaii are F.O.B. Pacific Coast docks, collect beyond. Tool trailers will be F.O.B. HLC's dock – no freight allowed.

All shipments destined for locations outside of the United States, excluding Canada, are F.C.A., Hubbell Facility (Incoterms® 2010) with risk of loss and title to products passing to Buyer upon delivery to the designated pre-carrier in the United States. Freight to the carrier will be paid by Hubbell Lenoir City, Inc. in cases where freight allowance has been met. Freight terms for shipments to Alaska and Hawaii are F.C.A., Hubbell Facility (Incoterms® 2010). Freight will be paid by Hubbell Lenoir City, Inc., in cases where freight allowance has been met, to the Pacific Coast docks; collect beyond. All shipments destined to locations in Canada shall be F.C.A., Hubbell Facility (Incoterms® 2010) with risk of loss and title to products passing to Buyer upon delivery to the designated carrier in the United States. Freight will be paid by Hubbell Lenoir City, Inc. in cases where freight allowance has been met. When eligible, Hubbell Lenoir City, Inc. will also assume the taxes, duties & clearing of the goods through customs.

Hubbell Lenoir City, Inc. reserves the right to route all qualified freight allowed shipments via least expensive surface route within the Continental United States and Canada. Buyer will assume all charges for transportation specified via more expensive means. Acceptance of a specified routing does not constitute a guarantee of ship date, transit time or arrival date. Hubbell Lenoir City, Inc. will not be responsible for any cartage or storage charges at destination.

Hubbell Lenoir City, Inc. responsibility for exception-free delivery ceases when the transportation company receives shipment in good condition. Claims for loss or damage must be reported directly to the carrier. Hubbell Lenoir City, Inc. willingness to assist does not indicate liability for claim or replacement.

PARTIAL RELEASE
If an order has multiple releases specified by the Buyer, each release will be treated as individual orders, relative to freight allowance and minimum billing.

BACK ORDERS
Back orders that are the responsibility of HLC will be shipped F.O.B. factory or point of shipment with freight prepaid and allowed via the most cost effective method, providing the original order qualified for freight allowance.

MINIMUM BILLING
Standard Orders -- $400 net per order. Minimum waived on hardware only orders. $40 surcharge for below minimum orders. DELIVERY SCHEDULE
Shipping dates provided by HLC are estimates only. Based on these estimated shipping dates, HLC makes every reasonable effort to meet Buyer's shipping requirements provided HLC promptly receives all necessary information from Buyer and approved drawings if required by HLC. HLC will not assume liability because of delayed shipment for any reason. HLC's responsibility ceases upon acceptance of shipment by carrier.

CANCELLATIONS
Cancellation of an order for current stock product requires a minimum of five (5) days' notice prior to actual ship date. Stock item orders shipped after cancellation notice is received, but before expiration of the five-day requirement, will be subject to all standard Returned Goods conditions, noted below.

Cancellation on non-stock items may be made only if no work has been performed or material purchased. If cancellation is requested after work is in progress, there will be a cancellation charge as established by HLC.

Orders may not be canceled unless HLC gives its written consent, and then only upon agreement as to applicable cancellation charges.

RETURNED GOODS
GENERAL CONDITIONS applying to all transactions in which Buyer seeks to return goods to HLC:

1. *Merchandise is not returnable without the written consent of HLC.*
2. *Request for permission to return merchandise must be made in writing within one year from date of shipment, and Buyer must provide original HLC invoice number with request.*
3. *Material to be returned must be considered standard material by HLC.*
4. *HLC reserves the right to refuse returns of any special or made-to-order material, regardless of condition.*
5. *All returned goods must be in excellent, resaleable condition, and packaged in the original carton. Products will be inspected upon return; and any service or repair needed to place them in first class, saleable condition will be charged and added to the restocking charge.*
6. *A 30% restocking charge will be deducted from all credits issued on authorized returns.*
7. *Return Goods Authorization (RGA) Packing List, supplied by the factory, must accompany the return shipment.*
8. *Return freight must be prepaid. Material must be received by HLC within sixty (60) days of issuance of RGA.*
9. *Net value of the return must not be less than $250.*
10. *HLC reserves the right to deduct for any damage sustained in transit.*
11. *Unauthorized returns will be refused. Goods returned without proper authorization from HLC will, at the sole option of HLC, be returned to the Buyer freight collect or scrapped immediately with no issuance of credit. Unauthorized material included in a return will not be credited.*

BROKEN PACKAGE POLICY
Shipments will be made in standard package quantities or multiples thereof. HLC Customer Service will notify the Buyer of any orders that do not comply. The Buyer must authorize an adjustment to comply with standard package quantities before the order will be entered.

QUOTATION PRICE PROTECTION
All prices shown in the price lists are subject to change without notice.
All quotations on special products or modifications to catalog items are binding only if confirmed in writing by the factory for the period shown on the quotation. Price protection will be provided for a period of thirty (30) days from date of quotation from HLC.

Effective May 16, 2019

ORDERS
All orders are taken and prices quoted only with the understanding that each order shall be subject to the acceptance of HLC at its principal office upon such terms as we may specify when order is received. Prices to cover amount of any sales or excise tax which now or hereinafter may be imposed by any taxing authority upon this merchandise or the sale or manufacture thereof.

PRODUCT SPECIFICATION
HLC reserves the right to discontinue items, modify designs, and change specifications or prices without incurring obligation.

INVOICING
All invoices are due and payable per the standard terms stated herein. In the case of an apparent discrepancy in a line item charge, Buyer is obligated to advise HLC Customer Service in writing of the nature of the claimed discrepancy within five (5) days of receipt of the invoice. This includes all requests for proof of delivery. A claim of discrepancy does not relieve Buyer of the absolute obligation to pay the remaining balance of the invoice in accordance with the standard terms of payment. HLC, after review, will have sole discretion to resolve the discrepancy; and the Buyer expressly agrees to abide by HLC's decision. HLC will promptly advise Buyer of its decision regarding any disputed items or charges.

OSHA
HLC warrants that at time of shipment, the goods will conform to the applicable occupational safety and health standards promulgated pursuant to the Federal Occupational Safety and Health Act of 1970, which are in effect on the date that HLC enters its acknowledgment of Buyer's order. The Buyer's exclusive remedy and HLC's liability for breach of this warranty is limited to replacement of the nonconforming goods.

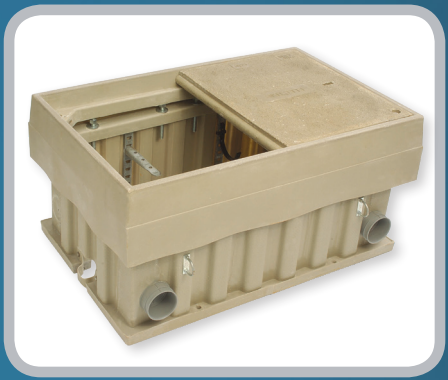
FAIR LABOR STANDARDS ACT AS AMENDED
HLC represents that any goods to be delivered hereunder will be produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

NOTE - These Terms and Conditions supersede all those published and issued previously by Hubbell Lenoir City, Inc., Quazite, CDR Systems, CDR, PenCell, Pen-Cell Plastics, Inc., Polycast, Electrimold, Custom Composites, Western Power Products, Comcore, Hot Box, Windbreaker, and Jandec.

Effective May 16, 2019







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