

ELECTRIC PRODUCT CATALOG

 **Oldcastle**® Enclosure Solutions



UNDERSTANDING OUR PRODUCT BRANDS



CARSON®

A NAME YOU TRUST. DURABILITY YOU EXPECT.

Carson® high-density polyethylene (HDPE) enclosures deliver reliable, chemical and water resistant performance and install with ease. The Carson® brand offers a wide variety of sizes and is preferred and specified by industry professionals nationwide. You can depend on the trusted Carson® brand, delivering reliable hand holes, valve boxes, meter boxes and vaults for nearly 50 years.



CHRISTY®

RELIABLE AND COST-EFFECTIVE.

Christy® concrete enclosures deliver reliable, cost-effective performance. The Christy® brand offers a wide variety of sizes making it the preferred choice for many applications. You can depend on the trusted Christy® brand, delivering reliable hand holes, valve boxes, meter boxes and vaults to the utility market for over 40 years.



FIBRELYTE®

STRONG AND EASY TO HANDLE.

Fibrelyte® manufactured from an exclusive composite formulation of polyester resin, fiberglass and calcium carbonate yields lightweight, high strength enclosures. This proprietary composite material is stronger, easier to handle and much lighter than concrete, saving both time and money during installation, service work and transportation.



UNDERSTANDING OUR PRODUCT BRANDS



SYNERTECH®

EXCEPTIONAL STRENGTH AND DURABILITY.

Our SYNERTECH® brand of DUO MOLD® polymer boxes combine the exceptional strength and durability of High Density Polymer Concrete with the tough and lightweight qualities of Sheet Molding Compound to create exceptional equipment enclosures. Combining the two patented materials with a patented manufacturing process, our SYNERTECH® products represent the toughest and lightest underground enclosures on the market today. Sizes range from 11x18x12 to 36x60x72 with SCTE Tier 15 performance load rating.



H-SERIES™

DURABILITY DELIVERED THROUGH INNOVATION.

H-Series™ polymer concrete enclosures deliver strength and durability like traditional concrete, but at a fraction of the weight. The H-Series™ brand offers a broad range of sizes and configurations to meet your needs. These enclosures provide medium to heavy duty solutions for vaults, splice boxes and meter boxes ideal for any industry – municipal water, telecommunications, and other commercial and industrial applications.



SELECTING THE RIGHT PRODUCT AND ACCESSORIES

CHOOSE YOUR SIZE AND BRAND

A wide variety of sizes are offered in round, square, and rectangular configurations. Choose the size and brand that best fits your need.

KNOW YOUR REQUIRED PERFORMANCE LEVEL

Our bodies and lids are rated for performance. Look for the load rating that matches your project application.



SELECT A LID STYLE AND MARKING


Lids are available in a variety of materials and colors. Some are available with specialty markings, marking plates, and special locking options.

CHOOSE ACCESSORIES, HARDWARE, AND OTHER OPTIONS

Hardware & other additional items can be found for our enclosures in the back of this booklet.

PRODUCT AVAILABILITY

Oldcastle Enclosure Solutions divides products into two availability groups: Quick Ship and Made to Order.

The Oldcastle Enclosure Solutions Quick Ship Program is designed to provide customers with some of our most popular items quickly, supporting projects with tight schedules. Our Quick Ship items can be easily identified in this document by locating the items with this truck  next to them. Items that are identified as Quick Ship will be shipped from an Oldcastle facility within 3 business days.

Made to Order items are identified as all items that do not have the Quick Ship icon next to them. The lead time for these items can be obtained by reaching out to our customer service team.

ADDITIONAL INFORMATION

For Christy Brand and Fibrelyte Brand products, please see the latest Oldcastle Enclosure Solutions Christy Products Catalog.

For more detailed information on a product, see the individual specification sheet located in the Oldcastle Enclosure Solutions Catalog Binder or online at oldcastleenclosures.com

PERFORMANCE LEVEL AND LOAD RATINGS



LIGHT DUTY: PEDESTRIAN / GREENBELT APPLICATIONS

Pedestrian	-	-	300 lb/ft	-	ASTM C 857	A-0.3
Pedestrian	-	-	-	3000 lbf	ANSI/SCTE 77	Light Duty, Pedestrian
Pedestrian	-	-	850 lb	2200 lb	Telcordia GR-902	Greenway
Passenger Vehicle	6000	2400	2000lbf	4340 lbf	WUC, Guide 3.6	Ped.Greenway

MEDIUM DUTY: ANSI/SCTE TIER 5, 8, AND 15

Light Duty Truck up to Class 3	1400	5600	5000	7500	ANSI/SCTE 77	Tier 5
			8000	12000	Telcordia GR-902	Tier 8
			3900	10400		Pedestrian/Light Duty Incidental
Medium Duty Truck up to Class 5	19500	7800	7800	20800	Telcordia GR-902	Non-Continuous Traffic
			8000	17360	ASTM C 857	A-8
			8000	17360	WUC, Guide 3.6	Non-Continuous Traffic
Medium Duty Truck up to Class 7	33000	13200	15000	22500	ANSI/SCTE 77	Tier 15

HEAVY DUTY: ANSI/SCTE TIER 22

Heavy Duty Truck up to Class 8	40000	16000	16000	34720	ASTM C 857	A-16
			22500	33750	ANSI/SCTE 77	Tier 22
			16000	16000	WUC, Guide 3.6	In shoulder or parking area outside traffic lane

TRAFFIC RATED: AASHTO H20*

Vehicles up to Class 8	40000	16000	16000	34720	ASTM C 857	A-16
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*Units must include a steel frame and steel cover.

Load Ratings are determined by the lowest component rating

The Rural Utility Service (RUS) is a department of the US Department of Agriculture organized to facilitate rural developments. You will find Oldcastle Enclosure Solutions brand Enclosures listed by the RUS. Please reference brand specific product data sheets for additional clarifications. All Oldcastle Enclosure Solutions brand Enclosures conform to the RUS "Tamper Resistant" fastener design for buried pedestals found listed by code and group.

The "Test Load" term is used in ANSI/SCTE 77-2010 to designate the minimum load that an Enclosure must be able to sustain to qualify for a particular performance rating. The term is synonymous with (minimum) Failure Load. It should be noted that within the ANSI/SCTE 77-2010 specification, the "Test Load" is 1.5 x the Design Load. Some specification and Operating Companies select a higher multiple or Safety Factor for Proof of Design Load.

PRODUCT MATRIX BY BRAND

Select the appropriate size and shape for your application from our list of available products in each brand.

Brand	Material	Model	Size (LxW)	Shape	Wall Type	Depths	Design Load	Rating		
CARSON®	HDPE	708	6" Dia	○	Flared ▤	9"	300 lb/ft²	Ped		
		809	7" Dia	○		9"				
		910	10" Dia	○		10" 18" 20" 36"				
		2200	12" Dia	○		15" 18" 21" 30" 36"				
		1015	10" x 15"	□		6" 12"				
		1220	12" x 20"	□		6" 12" 18" 24"				
		1324	13" x 24"	□		12" 15" 24" 30"				
		1419	14" x 19"	□		6" 12" 24"				
		1520	15" x 20"	□		18" 36"				
		1730	17" x 30"	□		12" 15" 18" 24" 36" 48"				
		2424	24" x 24"	□		18" 24" 30" 36" 42" 48" *				
		2436	24" x 36"	□		18" 24" 30" 36" 42" 48" *				
		3636	36" x 36"	□		18" 24" 30" 36" 42" 48" *				
		3648	36" x 48"	□		18" 24" 30" 36" 42" 48" *				
		3660	36" x 60"	□		18" 24" 30" 36" 42" 48" *				
CHRISTY®	Concrete	F08	8" Dia	○	Straight	12"	300 lb/ft²	Ped		
		N09	10" x 17"	□		12" 24" 36" 48" 60"				
		N16	16" x 25"	□		12" 24" 36" 48" 60"				
		N30	18" x 27"	□		12" 24" 36" 48" 60"				
		P36	17" x 30"	□		12" 24" 36" 48" 60"				
		N40	22" x 35"	□		12" 24" 36" 48" 60"				
		P44	21" x 42"	□		12" 24" 36" 48" 60"				
		N48P	30" x 48"	□		12" 24" 36" 48" 60"				
N52P	30" x 60"	□	12" 24" 36" 48" 60"							
CARSON®	HDPE Hybrid	1324	13" x 24"	□	Flared ▤	12" 14" 15" 17"	8,000 lbf	Tier 8		
		1730	17" x 30"	□		12" 15" 18" 24" 36"				
		2424	24" x 24"	□		18" 24" 30" 36" 42" 48" *				
		2436	24" x 36"	□		18" 24" 30" 36" 42" 48" *				
		2448	24" x 48"	□		18" 24" 30" 36" 42" 48" *				
		2460	24" x 60"	□		18" 24" 30" 36" 42" 48" *				
		3636	36" x 36"	□		18" 24" 30" 36" 42" 48" *				
3648	36" x 48"	□	18" 24" 30" 36" 42" 48" *							
3660	36" x 60"	□	18" 24" 30" 36" 42" 48" *							
FIBRELYTE®	Composite	FL08	9" Dia	○	Straight	12" 18" 20" 24" 30"	8,000 lbf	Tier 8		
		FL09	10" x 15"	□	Flared ▤	12"				
		FL12	11" x 18"	□	Straight	12"				
		FL30	13" x 24"	□	Flared ▤	12" 18" 20" 24"				
		FL36	17" x 30"	□		12" 18" 20" 24"				
DURAVULT FRP	Fiberglass Reinforced Polymer w/ Polymer Concrete Ring	1118	11" x 18"	□	Straight	12" 18"	Medium Duty	Tier 15		
		1324	13" x 24"	□	Straight/Flared ▤	12" 18" 24"				
		1419	14" x 19"	□	Flared ▤	18" 24"				
		1730	17" x 30"	□	Straight/Flared ▤	12" 18" 24"				
		2424	24" x 24"	□	Straight	24"				
		2436	24" x 36"	□	Straight/Flared ▤	18" 24" 30" 36" 48"				
		3048	30" x 48"	□		18" 24" 30" 36" 48"				
		3060	30" x 60"	□	Straight	30" 36"				
		3660	36" x 60"	□		24" 30" 36"				
		4872	48" x 72"	□		36" 48"				
		4896	48" x 96"	□	48"					
		1000	10" Dia	○	Flared ▤	18"				
		1800	18" Dia	○		36" 48"				
		2200	22" Dia	○		30"			Lt/Med Duty	T8 / T15
		2400	24" Dia	○		36"			Medium Duty	Tier 15
		2700	27" Dia	○		36" 48"			Lt/Med Duty	T8 / T15
		3900	39" Dia	○		24" 36" 48" 72"			Medium Duty	Tier 15
		4000	40" Dia	○	48"					
5400	54" Dia	○	Straight	36" 46"						

Blue - Stacked Body Units (Stacked body units are currently not rated.) Orange - Extension Units

*Models can be increased by 6" to a height you desire. **Tier 15 Design Load: 15,000 lbf Tier 22 Design Load: 22,500 lbf

PRODUCT MATRIX BY BRAND

Select the appropriate size and shape for your application from our list of available products in each brand.

Brand	Material	Model	Size (LxW)	Shape	Wall Type	Depths	Design Load	Rating
SYNERTECH®	Composite	Duo 11x18	11" x 18"	□	Straight	12" 18" 24" 30" 36"	15,000 lbf	Tier 15
		Duo 12x12	12" x 12"	□		12" 18" 24" 30" 36"		
		Duo 13x24	13" x 24"	□		12" 18" 24" 30" 36" 42"		
		Duo 17x30	17" x 30"	□		12" 18" 24" 30" 36" 42"		
		Duo 24x36	24" x 36"	□		18" 24" 36" 42" 48" 60"	22,500 lbf	Tier 22
		Duo 30x48	30" x 48"	□		18" 24" 36" 42" 48" 60"		
		Duo 36x60	36" x 60"	□		24" 36" 48" 60" 72"		
H-SERIES™	Polymer	910	9" Dia	○	Flared ▽	10"	**	T15 / 22
		1118	11" x 18"	□	Straight	12" 18" 24"		
		1212	12" x 12"	□		12" 24" 36"	8,000	T8
		1324	13" x 24"	□	Straight/Flared ▽	12" 15" 18" 24" 30"	**	T15 / 22
		1730	17" x 30"	□	Straight/Flared ▽	12" 18" 24" 30" 36"	**	T15 / 22
		2424	24" x 24"	□	Straight	24" 36" 48" 60"	**	Tier 15 / 22
		2436	24" x 36"	□		18" 24" 36" 42"		
		3048	30" x 48"	□		18" 24" 36" 42" 48"		
		3060	30" x 60"	□		24" 30" 36" 48"		
		3636	36" x 36"	□		36" 48" 72" 84" 96"		
4848	48" x 48"	□		36" 48" 72" 84" 96"				
CHRISTY®	Concrete	G03	10" Dia	○	Straight	12"	16,000 lbf	N/A
		G04	11" Tri	○		12"		
		G05	11" Dia	○		12" 24" 36"		
		G08	11" Dia	○		12" 24" 36"		
		G12	13" Dia	○		12"		
		B1017	10" x 17"	□		12" 24" 36"		
		B1324	13" x 24"	□		12" 24" 36"		
		B1730	17" x 30"	□		12" 24" 36"		
		B2436	24" x 36"	□		12" 24" 36"		
		B3048	30" x 48"	□		12" 24" 36"		

Blue - Stacked Body Units (Stacked body units are currently not rated.) Orange - Extension Units

*Models can be increased by 6" to a height you desire. **Tier 15 Design Load: 15,000 lbf Tier 22 Design Load: 22,500 lbf

LID STYLE AND MARKINGS

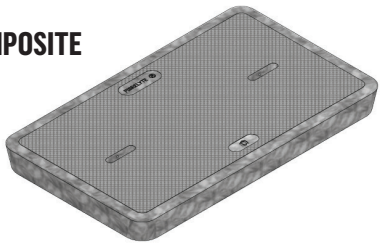
HDPE



CONCRETE



COMPOSITE



POLYMER



STEEL



STANDARD MARKINGS

Lids are available with standard markings:

Blank/No Mark

Electric

Ground

Street Lighting

Traffic Signal



MARKING PLATE

4" x 8" Plate

Standard markings include two lines of one inch text with a max of thirteen characters per line.

Custom markings are available.

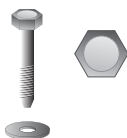
Contact Customer Service for detailed information.

SECURITY, HARDWARE, AND ACCESSORIES

Enclosures come equipped with standard lid fastening hardware (varies per box type). Standard assembly is shown below.



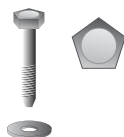
STANDARD HEX HEAD:
3/8 - 1/2 Stainless Steel Hex Head Bolt with Washer



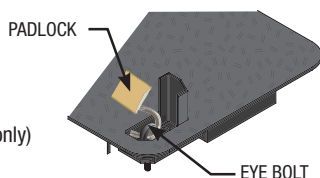
DROP-N-LOCK™:
Automatic locking system (available on select HDPE covers only)



STANDARD PENTA HEAD:
3/8 - 1/2 Stainless Penta Head Bolt with Washer



PADLOCK & EYE:
Eye bolt and padlock (available on steel covers only)



VANDAL PROOF:
Oldcastle Enclosures Vandal Proof bolt with specialty key.



Security Level

Typical Tool

- | | |
|---------|--|
| Low | Fingers, Car Key, Pen Knife |
| Medium | Screwdriver, Hammer, Hacksaw, Pliers |
| High | Power Tools, Crowbar, Wedge, Hammer |
| Extreme | Sledge Hammer, Disc Grinder, Bolt Cutter |

A. Rack Mount

B. Cable Racks/ Cable Arms

C. Unistrut

D. Pulling Eye - 1,000 lb. and 3,000 lb

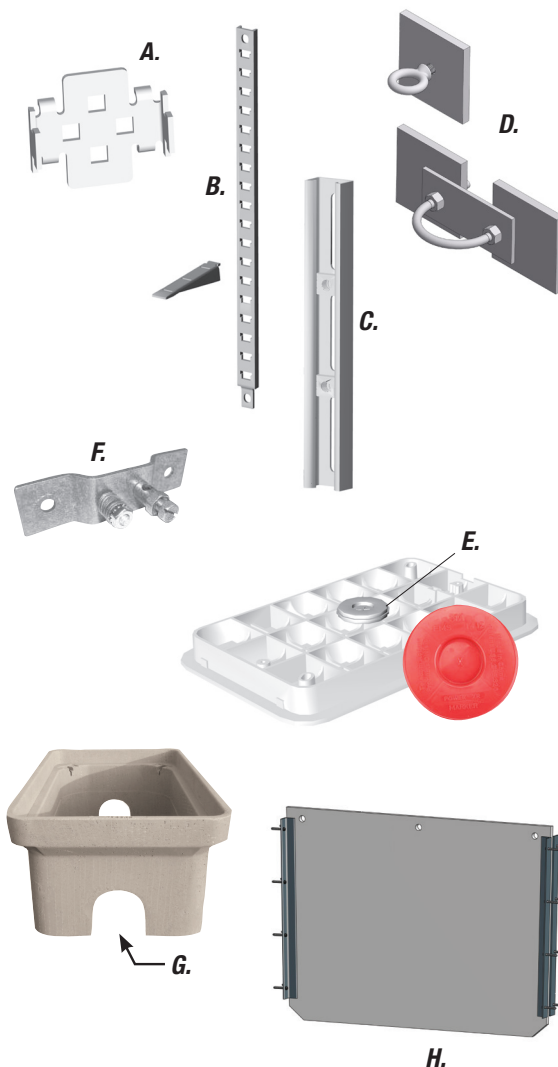
E. Electronic Marker

F. Ground Buss

G. Mouseholes / Circular Holes

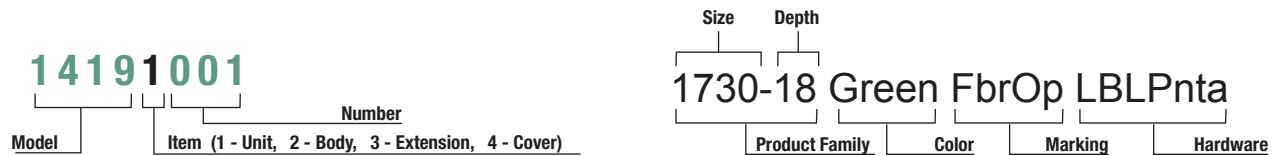
H. Dividers

I. Solid Bottom (H-Series and Synertech)

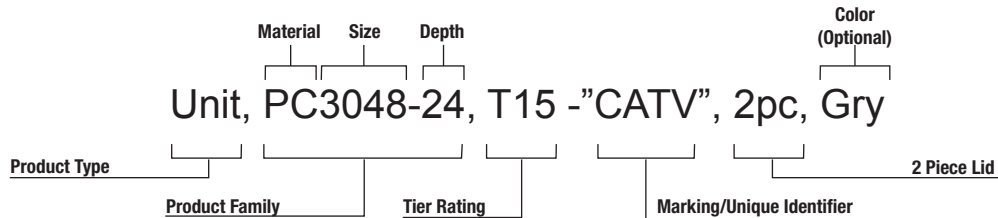


UNDERSTANDING OUR PRODUCT GUIDE

CARSON PRODUCTS: SKU FORMAT AND DESCRIPTION FORMAT



H-SERIES & SYNERTECH: DESCRIPTION FORMAT



CARSON ABBREVIATIONS

Abbreviation	Description	Refers to:
HP	HDPE Body Polymer Ring & Cover	Product Material
HPC	Plastic Body Polymer Concrete Cover	
HLPC	Plastic Body Light Weight Polymer Concrete Cover	
PC	Polymer Concrete	
PPC	Polymer Concrete Body Polymer Concrete Cover	
PSC	Polymer Concrete Body Steel Cover	Product Color
Blk	Black	
Blk-Grn	Black Body Green Cover	
Grn	Green	
Gry	Gray	
Pur	Purple	Marking
Tan	Tan	
Blank	Blank	
Elec	Electric	
ICV	Irrigation Control Valve	
Swr	Sewer	Cover Type/Options
Wtr	Water	
Wtr Mtr	Water Meter	
RW	Reclaimed Water	
RWDND ES	Reclaimed Water Do Not Drink English & Spanish	

Abbreviation	Description	Refers to:
CHBit	Captive Hex Bolt	Hardware Type
CLPnta	Captive Large Penta Bolt	
Cpnta	Captive Penta Bolt	
Dlock	Dallas Lock	
Flick	Fargo Lock	
FtnNut	Floating Nut	
HBlt	Hex Bolt	
Hnut	Hex Nut	
Bnut	Brass Nut	
LBlt	L Bolt	
Lpnta	Large Penta Bolt	Cover Type/Options
CI T Cover	Cast Iron T Cover	
Cast Iron Rdr	Cast Iron Reader	
Fish Cvr	Flush Cover	
Plastic Rdr	Plastic Reader	
Plt Mkr	Plate Marker	
Rnd Plt	Round Plate	
T Cov	T Cover	
EMS	E Marker	
TRH	Touch Read Hole	
MsHl	Mouse Hole	

H-SERIES ABBREVIATIONS

Abbreviation	Description	Refers to:
D	Drop In Lid	Lids
T	Bolt Down Lid	
FW	Flared Wall Body	Bodies
SW	Straight Wall Body	

LINE ITEM DISCOUNT CHART

Line Item Discount	Product Group
OC01	Concrete
OC02	Drainage
OC03	HD - Polymer
OC04	Heavy Wall
OC06	LD - Plastic

Line Item Discount	Product Group
OC07	MD - SMC/HY
OC08	Other
OC09	Resale
OC10	Synertech
OC11	Fibrelyte
OC12	HVAC

CARSON 0708

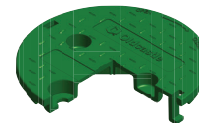
HDPE
6" DIAMETER



LIGHT DUTY
PEDESTRIAN / GREENBELT



Snap-On



Twist-On
Accommodates
Optional Bolt Down

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 0708 TrussT features removable bolt provision										
Ped	07082101	708-09 Body Black	2MsHI	Black	9	1.0	540	OC06	300 lb/ft2	
Ped	07082105	708-09 Body Green	2MsHI	Green	9	1.0	540	OC06	300 lb/ft2	
Lid - 0708 TrussT Twist-On Style (accommodates optional bolt)										
Ped	07084125	708 T Cover Green "NO MARK "	TWL 000	Green	-	0.2	600	OC06	300 lb/ft2	
Ped	07084129	708 T Cover Green "ELECTRIC "	TWL 011	Green	-	0.2	600	OC06	300 lb/ft2	
Lid - 0708 TrussT Snap-On Style										
Ped	07084145	708 T Cover Green "NO MARK "	SNP 000	Green	-	0.2	600	OC06	300 lb/ft2	
Ped	07084149	708 T Cover Green "ELECTRIC "	SNP 011	Green	-	0.2	600	OC06	300 lb/ft2	
Unit - 0708 TrussT with TWIST-ON LID (accommodates optional bolt)										
Ped	07081105	708-09 Unit Black/Green "NO MARK"	2MsHI TWL 000	Blk-Grn	9	1.2	540	OC06	300 lb/ft2	
Ped	07081110	708-09 Unit Green "NO MARK"	2MsHI TWL 000	Green	9	1.2	540	OC06	300 lb/ft2	
Ped	07081111	708-09 Unit Black/Green "ELECTRIC"	2MsHI TWL 011	Blk-Grn	9	1.2	540	OC06	300 lb/ft2	
Unit - 0708 TrussT with SNAP-ON LID										
Ped	07081135	708-09 Unit Black/Green "NO MARK"	2MsHI SNP 000	Blk-Grn	9	1.2	540	OC06	300 lb/ft2	
Ped	07081140	708-09 Unit Green "NO MARK"	2MsHI SNP 000	Green	9	1.2	540	OC06	300 lb/ft2	
Ped	07081141	708-09 Unit Black/Green "ELECTRIC"	2MsHI SNP 011	Blk-Grn	9	1.2	540	OC06	300 lb/ft2	

CARSON 0809

HDPE
7" DIAMETER



LIGHT DUTY
PEDESTRIAN / GREENBELT



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 0809										
Ped	08092001	809-09 Body Green 2 MsHI	-	Green	9	2.1	240	OC06	300 lb/ft2	
Lid - 0809										
Ped	08094003	809 T Cover Green Blank	-	Green	-	0.5	600	OC06	300 lb/ft2	
Ped	08094007	809 T Cover Green Elec	-	Green	-	0.5	600	OC06	300 lb/ft2	
Unit - 0809										
Ped	08091003	809-09 Green Blank	2 MsHI T Cover	Green	9	2.6	240	OC06	300 lb/ft2	
Ped	08091006	809-09 Green Elec	2 MsHI T Cover	Green	9	2.6	240	OC06	300 lb/ft2	

CARSON 0910

HDPE

10" DIAMETER



LIGHT DUTY
PEDESTRIAN / GREENBELT



0910 & 1220

CARSON

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 0910										
Ped	09102001	910-10 Body Green 0 MsHI	-	Green	10	2.7	99	OC06	300 lb/ft2	
Ped	09102002	910-10 Body Black 0 MsHI	-	Black	10	2.7	99	OC06	300 lb/ft2	
Ped	09102005	910-10 Body Gray 0 MsHI	-	Gray	10	2.7	99	OC06	300 lb/ft2	
Ped	09102014	910-10 Body Tan 0 MsHI	-	Tan	10	2.7	99	OC06	300 lb/ft2	
Ped	09102017	910-10 Body Tan 2 MsHI	-	Tan	10	2.7	99	OC06	300 lb/ft2	
Ped	09102018	910-18 Body Black 0 MsHI	-	Black	18	5.1	99	OC06	300 lb/ft2	
Lid - 0910										
Ped	09104005	910 T Cover Green Elec	-	Green	-	1.2	250	OC06	300 lb/ft2	
Ped	09104007	910 T Cover Green Blank	-	Green	-	1.2	250	OC06	300 lb/ft2	
Ped	09104026	910 Fish Cover Green Blank	-	Green	-	1.0	250	OC06	300 lb/ft2	
Unit - 0910										
Ped	09101012	910-10 Green Elec HBlit	0 MsHI T Cover	Green	10	3.9	99	OC06	300 lb/ft2	
Ped	09101015	910-10 Green Blank HBlit	0 MsHI T Cover	Green	10	3.9	99	OC06	300 lb/ft2	
Ped	09101016	910-10 Green Elec LPnta	0 MsHI T Cover	Green	10	3.9	99	OC06	300 lb/ft2	
Ped	09101017	910-10 Black Elec HBlit	0 MsHI T Cover	Black	10	3.9	99	OC06	300 lb/ft2	
Ped	09101022	910-10 Gray Elec HBlit	0 MsHI T Cover	Gray	10	3.9	99	OC06	300 lb/ft2	
Ped	09101150	910-10 Green Ground HBlit	0 MsHI T Cover	Green	10	3.9	99	OC06	300 lb/ft2	

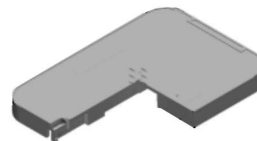
CARSON 1220

HDPE

12" X 20"



LIGHT DUTY
PEDESTRIAN / GREENBELT



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1220										
Ped	12202007	1220-12 Body Black 0 MsHI	-	Black	12	9.3	48	OC06	300 lb/ft2	
Extension - 1220										
Ped	12203001	1220-6 Ext Green	-	Green	6	6.5	32	OC06	300 lb/ft2	
Ped	12203002	1220-6 Ext Black	-	Black	6	6.5	32	OC06	300 lb/ft2	
Ped	12203003	1220-6 Ext Tan	-	Tan	6	6.5	32	OC06	300 lb/ft2	
Lid - 1220										
Ped	12204018	1220 T Cover Green Elec	-	Green	-	4.7	150	OC06	300 lb/ft2	
Unit - 1220										
Ped	12201010	1220-12 Green Elec LPnta	0 MsHI Fish Cover	Green	12	15.0	48	OC06	300 lb/ft2	
Ped	12201012	1220-12 Gray Elec HBlit	0 MsHI T Cover	Gray	12	15.0	48	OC06	300 lb/ft2	
Ped	12201027	1220-12 Black Elec HBlit	0 MsHI T Cover	Black	12	15.0	48	OC06	300 lb/ft2	
Ped	12201036	1220-12 Green Elec HBlit	0 MsHI T Cover	Green	12	15.0	48	OC06	300 lb/ft2	
Ped	12201195	1220-12 Green Elec Pedestal	0 MsHI Fargo Lock CLPnta	Green	12	19.5	16	OC06	300 lb/ft2	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.



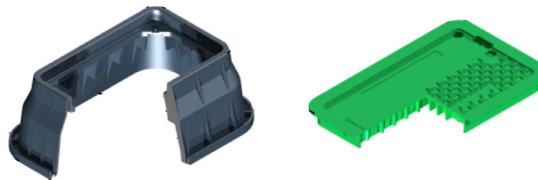
**LIGHT DUTY
PEDESTRIAN / GREENBELT**



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1419										
Ped	14192002	1419-12 Body Green 0 MsHI	-	Green	12	7.0	78	OC06	300 lb/ft2	
Ped	14192003	1419-12 Body Gray 0 MsHI	-	Gray	12	7.0	78	OC06	300 lb/ft2	
Ped	14192011	1419-24 Body Black 2 MsHI	-	Black	24	15.2	48	OC06	300 lb/ft2	
Extension - 1419										
Ped	14193001	1419-6 Ext Green	-	Green	6	4.0	54	OC06	300 lb/ft2	
Ped	14193002	1419-6 Ext Black	-	Black	6	4.0	54	OC06	300 lb/ft2	
Lid - 1419										
Ped	14194004	1419 T Cover Green Elec	-	Green	-	2.7	200	OC06	300 lb/ft2	
Ped	14194005	1419 T Cover Green Blank	-	Green	-	2.7	200	OC06	300 lb/ft2	
Unit - 1419										
Ped	14191011	1419-12 Green Elec HBIt	0 MsHI T Cover	Green	12	9.7	78	OC06	300 lb/ft2	
Ped	14191012	1419-12 Green Elec LPnta	0 MsHI T Cover	Green	12	9.7	78	OC06	300 lb/ft2	
Ped	14191013	1419-12 Green Elec CLPnta	0 MsHI TCvr E Marker	Green	12	9.7	78	OC06	300 lb/ft2	
Ped	14191016	1419-12 Black Elec HBIt	0 MsHI T Cover	Black	12	9.7	78	OC06	300 lb/ft2	
Ped	14191017	1419-12 Gray Elec HBIt	0 MsHI T Cover	Gray	12	9.7	78	OC06	300 lb/ft2	
Ped	14191018	1419-12 Green Elec HBIt	0 MsHI Flsh Cover	Green	12	9.7	78	OC06	300 lb/ft2	
Ped	14191086	1419-12 Green St Lgtg HBIt	0 MsHI T Cover	Green	12	9.7	78	OC06	300 lb/ft2	
Ped	14191105	1419-12 Gray Traff Sg HBIt	0 MsHI T Cover	Gray	12	9.7	78	OC06	300 lb/ft2	
Ped	14191399	1419-12 Gray Elec SPnta	0 MsHI T Cover	Gray	12	9.7	78	OC06	300 lb/ft2	



**LIGHT DUTY
PEDESTRIAN / GREENBELT**



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1324										
Ped	13242001	1324-12 Body Green 0 MsHI	-	Green	12	14.5	16	OC06	300 lb/ft2	
Ped	13242019	1324-12 Body Black 0 MsHI	-	Black	12	14.5	16	OC06	300 lb/ft2	
Ped	13242002	1324-15 Body Green 0 MsHI	-	Green	15	16.8	16	OC06	300 lb/ft2	
Ped	13242004	1324-15 Body Black 0 MsHI	-	Black	15	16.8	16	OC06	300 lb/ft2	
Lid - 1324										
Ped	13244002	1324 Flsh Cover Green Elec	-	Green	-	6.0	100	OC06	300 lb/ft2	
Ped	13244074	1324 T Cover Green Elec	2x Capt Prov RUS Compliant	Green	-	6.4	100	OC06	300 lb/ft2	
Unit - 1324										
Ped	13241076	1324-12 Gray Elec LPnta	0 MsHI Flsh Cover	Gray	12	20.4	16	OC06	300 lb/ft2	
Ped	13241147	1324-12 Gray Elec HBIt	0 MsHI Flsh Cover	Gray	12	20.4	16	OC06	300 lb/ft2	
Ped	13241009	1324-15 Green Elec HBIt	0 MsHI Flsh Cover	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241010	1324-15 Green Elec LBLPnta	0 MsHI T Cover	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241011	1324-15 Green Elec LPnta	0 MsHI Flsh Cover	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241012	1324-15 Green Elec CLPnta	0 MsHI FCvr EMS	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241015	1324-15 Green Elec LBlIt	0 MsHI Flsh Cover	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241020	1324-15 ABS Gray Elec LPnta	0 MsHI FCvr	Gray	15	23.1	16	OC06	300 lb/ft2	
Ped	13241050	1324-15 Green Elec Lpnta	0 MsHI T Cover RUS	Green	15	23.1	16	OC06	300 lb/ft2	
Ped	13241196	1324-15 Gray Elec LBLPnta	0 MsHI T Cover	Gray	15	23.1	16	OC06	300 lb/ft2	

CARSON 1520

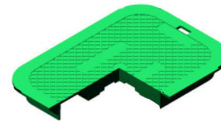
1520 & 1730

HDPE

15" X 20"



**LIGHT DUTY
PEDESTRIAN / GREENBELT**



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1520										
Ped	15202002	1520-18 Body Black 2 MsHI	-	Black	18	11.7	44	OC06	300 lb/ft2	
Ped	15202038	1520-18 Body Black 0 MsHI	1x EzLck Clip	Black	18	11.7	44	OC06	300 lb/ft2	
Extension - 1520										
Ped	15203001	1520-6 Ext Black	-	Black	6	4.0	42	OC06	300 lb/ft2	
Lid - 1520										
Ped	15204013	1520 T Cover Green Elec	-	Green	-	3.0	200	OC06	300 lb/ft2	
Unit - 1520										
Ped	15201007	1520-18 Blk-Grn Elec	0 MsHI EzLck T Cover	Blk-Grn	18	14.8	44	OC06	300 lb/ft2	
Ped	15201039	1520-18 Green Elec HBlT	2 MsHI T Cover	Green	18	14.8	44	OC06	300 lb/ft2	

CARSON 1730

HDPE

17" X 30"



**LIGHT DUTY
PEDESTRIAN / GREENBELT**



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1730										
Ped	17302001	1730-12 Body Green 0 MsHI	-	Green	12	19.0	16	OC06	300 lb/ft2	
Ped	17302014	1730-12 Body Black 0 MsHI	-	Black	12	19.0	16	OC06	300 lb/ft2	
Ped	17302002	1730-15 Body Green 0 MsHI	-	Green	15	24.0	16	OC06	300 lb/ft2	
Ped	17302015	1730-15 Body Black 0 MsHI	-	Black	15	24.0	16	OC06	300 lb/ft2	
Ped	17302004	1730-18 Body Green 0 MsHI	-	Green	18	26.9	16	OC06	300 lb/ft2	
Ped	17302013	1730-18 Body Black 0 MsHI	-	Black	18	26.9	16	OC06	300 lb/ft2	
Ped	17302053	1730-24 Body Black 0 MsHI	4x Loc-Kit Clip	Black	24	51.6	6	OC06	300 lb/ft2	
Lid - 1730										
Ped	17304008	1730 Fish Cover Green Blank	-	Green	-	10.5	120	OC06	300 lb/ft2	
Ped	17304030	1730 T Cover Green Elec	-	Green	-	11.3	120	OC06	300 lb/ft2	
Unit - 1730										
Ped	17301007	1730-15 Green Elec HBlT	0 MsHI Fish Cover	Green	15	34.4	16	OC06	300 lb/ft2	
Ped	17301111	1730-15 Green Blank LBlT	0 MsHI T Cover	Green	15	34.4	16	OC06	300 lb/ft2	
Ped	17301017	1730-18 Green Elec HBlT	0 MsHI Fish Cover	Green	18	37.3	16	OC06	300 lb/ft2	
Ped	17301018	1730-18 Green Elec LPnta	0 MsHI TCvr 3/8 in. TRH	Green	18	37.3	16	OC06	300 lb/ft2	
Ped	17301019	1730-18 Green Elec LBLPnta	0 MsHI T Cover	Green	18	37.3	16	OC06	300 lb/ft2	
Ped	17301020	1730-18 Green Elec LPnta	0 MsHI Fish Cover	Green	18	37.3	16	OC06	300 lb/ft2	
Ped	17301086	1730-18 Gray Elec LBLPnta	0 MsHI Fish Cover	Gray	18	37.3	16	OC06	300 lb/ft2	
Ped	17301087	1730-18 Gray Elec HBlT	0 MsHI Fish Cover	Gray	18	37.3	16	OC06	300 lb/ft2	
Ped	17301229	1730-18 Black Elec HBlT	0 MsHI T Cover	Black	18	37.3	16	OC06	300 lb/ft2	
Ped	17301235	1730-24 Blk-Grn Blank	4x EzLck T Cover	Blk-Grn	24	64.3	7	OC06	300 lb/ft2	
Ped	17301237	1730-24 Blk-Grn Elec	2x EzLck T Cover	Blk-Grn	24	64.3	7	OC06	300 lb/ft2	
Ped	17301279	1730-24 Blk-Grn Blank HBlT	4x TCvr EMS	Blk-Grn	24	64.3	7	OC06	300 lb/ft2	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

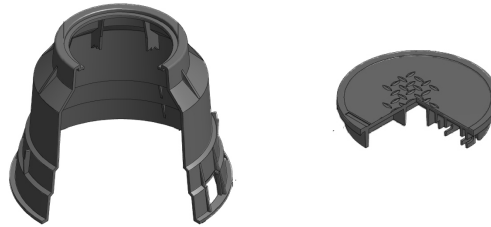
CARSON

CARSON 2200

HDPE
12" DIAMETER



LIGHT DUTY
PEDESTRIAN / GREENBELT



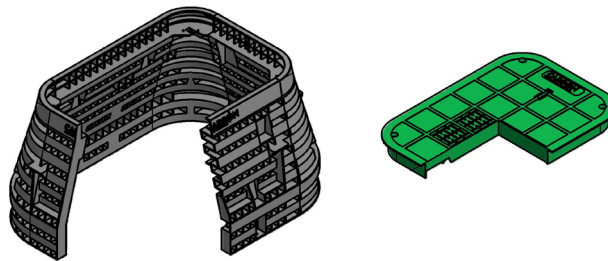
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 2200 Round										
Ped	22002001	2200-18 Body Black 2 MsHI	-	Black	18	13.0	56	OC06	300 lb/ft2	
Extension - 2200 Round										
Ped	22003001	2200-6 Ext Black	-	Black	6	5.0	180	OC06	300 lb/ft2	
Lid - 2200 Round										
Ped	22004002	2200 Fish Cover Black Blank	Dallas Lock	Black	-	3.0	180	OC06	300 lb/ft2	
Unit - 2200 Round										
Ped	22001001	2200-18 Black Blank	2 MsHI Fish Cover	Black	18	17.0	56	OC06	300 lb/ft2	
Ped	22001002	2200-18 Black Blank	2 MsHI FCvr Dallas Lock	Black	18	17.0	56	OC06	300 lb/ft2	

CARSON 2436

HDPE
24" X 36"



LIGHT DUTY
PEDESTRIAN / GREENBELT



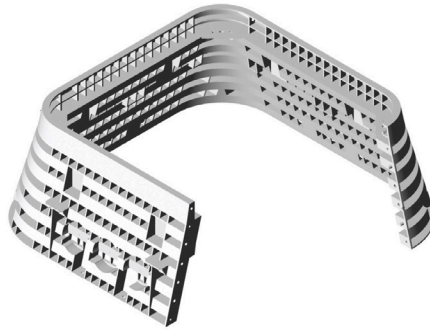
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 2436										
Ped	24362001	2436-18 Body Gray	2x 3/8 in. Fltg Nut	Gray	18	57.8	5	OC06	300 lb/ft2	
Ped	24362002	2436-24 Body Gray	2x 3/8 in. Fltg Nut	Gray	24	62.2	4	OC06	300 lb/ft2	
Ped	24362010	2436-36 HP Body Gray	2x 1/2 in. Fltg Nut	Gray	36	95.8	8	OC06	300 lb/ft2	
Lid - 2436										
Ped	24364053	2436 T Cover Green Elec	4x Bolt Hole	Green	-	18.9	26	OC06	300 lb/ft2	
Ped	24364087	2436 T Cover Gray Blank	4x Bolt Hole	Gray	-	18.9	26	OC06	300 lb/ft2	
Ped	24364111	2436 T Cover Gray Elec	4x Bolt Hole	Gray	-	18.9	26	OC06	300 lb/ft2	
Unit -2436										
Ped	24361283	2436-18 Gray Electric HBlt	4x3/8 in T Cover	Gray	18	66.5	7	OC06	300 lb/ft2	
Ped	24361285	2436-18 Gray Blank HBlt	4x 3/8 in. T Cover	Gray	18	66.5	7	OC06	300 lb/ft2	
Ped	24361073	2436-24 Blk-Grn Blank	4x EzLck T Cover	Blk-Grn	24	82.5	5	OC06	300 lb/ft2	
Ped	24361180	2436-24 Blk-Grn Blank	6x EzLck TCvr 2pc Plug	Blk-Grn	24	82.5	5	OC06	300 lb/ft2	
Ped	24361188	2436-36 Gray Blank HBlt	4x 3/8 in. T Cover	Gray	36	114.1	2	OC06	300 lb/ft2	

CARSON 3636

HDPE
36" X 36"



LIGHT DUTY
PEDESTRIAN / GREENBELT



3636 & 0018

CARSON

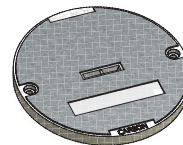
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3636										
Ped	36362003	3636-30 Body Gray	2x 3/8 in. Fltg Nut	Gray	30	103	3	OC06	300 lb/ft2	
Ped	36362004	3636-36 Body Gray	2x 3/8 in. Fltg Nut	Gray	36	113	3	OC06	300 lb/ft2	
Lid - 3636										
Ped	36364024	3636 T Cover Gray Blank	4x Bolt Hole	Gray	-	37	25	OC06	300 lb/ft2	
Ped	36364032	3636 T Cover Green Blank	4x Bolt Hole	Green	-	37	25	OC06	300 lb/ft2	
Unit - 3636										
Ped	36361029	3636-18 Green Elec LPnta	2x 3/8 in. FCvr 3/8 in. HI	Gray	18	97	4	OC06	300 lb/ft2	
Ped	36361062	3636-18 Gray Blank HBlt	4x 3/8 in. T Cover	Gray	18	97	4	OC06	300 lb/ft2	
Ped	36361040	3636-36 Gray Blank HBlt	4x 3/8 in. T Cover	Gray	36	150	3	OC06	300 lb/ft2	

CARSON 0018

HYBRID
18" DIAMETER



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 0018 Polyethylene Blend										
T15	00182053	0018-30 Body HPC w/ Mold-On Ring	2x 1/2 in. Fltg Nut	Gray	30	22	4	OC03	15000	
Lid - 0018 Polymer Concrete										
T15	00184030	0018 Cover PC Gray Blank	2x Bolt Hole	Gray	-	28	40	OC03	15000	
T15	00184007	0018 Cover PC Gray Elec	2x Bolt Hole	Gray	-	28	40	OC03	15000	
Unit - 0018										
T15	80002033	0018-30		Gray	18	97	4	OC09	-	
T15	80002034	0018-30		Gray	18	97	4	OC09	-	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

CARSON 1324, 1419, 1730, 2436, 3636

HYBRID



LIGHT DUTY
PEDESTRIAN / GREENBELT



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15

Carson® Hybrids are specially designed to interchange various lid materials with a HDPE body to maximize load ratings and at the highest value.

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Unit - 1324										
Ped	13241032	1324-18 HIP Gray Elec HBlt	Plastic Body PC Rng Flsh Cover	Gray	18	133	10	OC07	8000 lbf	
Unit - 1419										
Ped	14191050	1419-15 HIP Gray Elec	Plastic Body PC Rng Flsh Cover	Gray	15	50	18	OC07	8000 lbf	
Ped	14191051	1419-15 HIP Gray Blank	Plastic Body PC Rng Flsh Cover	Gray	15	7	18	OC07	8000 lbf	
Unit - 1730										
Ped	17301426	1730-18 HLPC Grn-Gry Blank HBlt	0 MsHI Flsh Cover	Gry-Grn	18	79	2	OC07	8000 lbf	
Ped	17301345	1730-24 HLPC Blk-Gry Blank	2x HBlt FCvr T5	Blk-Gry	24	104	2	OC07	8000 lbf	
Unit - 2436										
Ped	24361015	2436-18 HPC Gray Blank HBlt	2x 1 2 in. FCvr 20K	Gray	18	233	2	OC07	300 lb/ft2	
T8	24361181	2436-24 HLPC Blk-Gry Blank	2x HBlt FCvr T8	Blk-Gry	24	164	2	OC07	8000 lbf	
Unit - 3636										
Ped	36361019	3636-36 HPC Gray Elec HBlt	2x 1 2 in. FCvr 20K	Gray	36	369	3	OC07	8000 lbf	

H-SERIES 0910

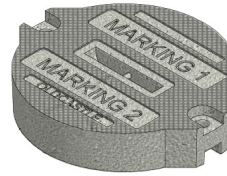
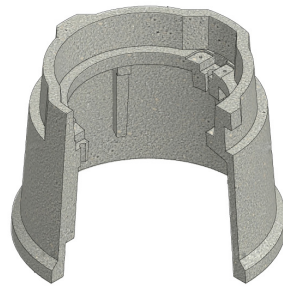
POLYMER CONCRETE

9" DIAMETER

0910 & 1118



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 0910										
T22	09102011	Body, PC 910-10	PC091010FW	Gray	10	23	36	OC03	22500	
Lid - 0910										
T22	09104027	Lid, PC 910 - "Electric"	PC0910-T22	Gray	-	11	100	OC03	22500	
T22	09104029	Lid, PC 910 - No Mark	PC0910-T22	Gray	-	11	100	OC03	22500	
T22	09104082	Lid, PC 910 - "Ground"	PC0910-T22	Gray	-	11	100	OC03	22500	
Unit - 0910 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T22	09101049	Unit, PC 910-10, FW, Blank	PC0910T-T22	Gray	10	34	36	OC03	22500	
T22	09101047	Unit, PC 910-10, FW, 'Electric'	PC0910T-T22	Gray	10	34	36	OC03	22500	
T22	09101187	Unit, PC 910-10, FW, 'Ground'	PC0910T-T22	Gray	10	34	36	OC03	22500	

H-SERIES 1118

POLYMER CONCRETE

11" X 18"

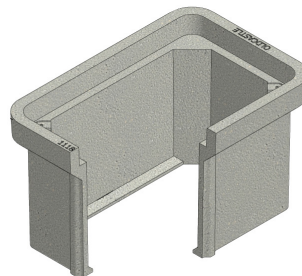
H-SERIES



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22




Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1118										
T22	11182001	Body, PC1118-12,SW	PC111812SW	Gray	12	47	28	OC03	22500	
T22	11182003	Body, PC1118-18,SW	PC111818SW	Gray	18	70	28	OC03	22500	
Lid - 1118										
T15	11184606	Lid, PC1118-T, T15 - "Electric"	PC1118T-T15	Gray	-	20	60	OC03	15000	
T15	11184608	Lid, PC1118-T, T15 - "Ground"	PC1118T-T15	Gray	-	20	60	OC03	15000	
T15	11184609	Lid, PC1118-T, T15 - "Street Lighting"	PC1118T-T15	Gray	-	20	60	OC03	15000	
T15	11184611	Lid, PC1118-T, T15 - "Traffic Signal"	PC1118T-T15	Gray	-	20	60	OC03	15000	
T15	11184612	Lid, PC1118-T, T15, - Blank	PC1118T-T15	Gray	-	20	60	OC03	15000	
T22	11184001	Lid, PC1118-T, T22 - "Electric"	PC1118T-T22	Gray	-	28	60	OC03	22500	
T22	11184003	Lid, PC1118-T, T22 - Blank	PC1118T-T22	Gray	-	28	60	OC03	22500	
T22	11184007	Lid, PC1118-T, T22 - "Street Lighting"	PC1118T-T22	Gray	-	28	60	OC03	22500	
T22	11184009	Lid, PC1118-T, T22 - "Traffic Signal"	PC1118T-T22	Gray	-	28	60	OC03	22500	
T22	11184613	Lid, PC1118-T, T22 - "Ground"	PC1118T-T22	Gray	-	28	60	OC03	22500	

CONTINUED ON NEXT PAGE

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

H-SERIES 1118

POLYMER CONCRETE

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Unit - 1118 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	11181604	Unit, PC1118-12, T15 - Blank	PC111812-T15	Gray	12	67	28	OC03	15000	
T15	11181608	Unit, PC1118-12, T15 - "Electric"	PC111812-T15	Gray	12	67	28	OC03	15000	
T15	11181610	Unit, PC1118-12, T15 - "Ground"	PC111812-T15	Gray	12	67	28	OC03	15000	
T15	11181611	Unit, PC1118-12, T15 - "Street Lighting"	PC111812-T15	Gray	12	67	28	OC03	15000	
T15	11181613	Unit, PC1118-12, T15 - "Traffic Signal"	PC111812-T15	Gray	12	67	28	OC03	15000	
T22	11181001	Unit, PC1118-12, T22 - "Electric"	PC111812-T22	Gray	12	73	28	OC03	22500	
T22	11181003	Unit, PC1118-12, T22 - Blank	PC111812-T22	Gray	12	73	28	OC03	22500	
T22	11181616	Unit, PC1118-12, T22 - "Ground"	PC111812-T22	Gray	12	73	28	OC03	22500	
T22	11181617	Unit, PC1118-12, T22 - "Street Lighting"	PC111812-T22	Gray	12	73	28	OC03	22500	
T22	11181619	Unit, PC1118-12, T22 - "Traffic Signal"	PC111812-T22	Gray	12	73	28	OC03	22500	
T22	11181007	Unit, PC 1118-18 - "Electric"	PC111812-T22	Gray	18	100	21	OC03	22500	
T22	11181009	Unit, PC 1118-18 - Blank	PC111812-T22	Gray	18	100	21	OC03	22500	

H-SERIES 1212

POLYMER CONCRETE

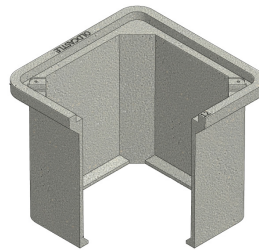
12" X 12"













MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22

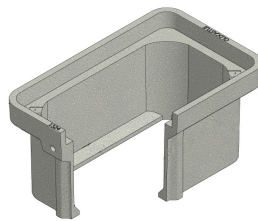


Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1212										
T15	12122010	Body, PC 1212-12 T15	PC1212T-T15	Gray	12	34	36	OC03	15000	
T22	12122001	Body, PC 1212-12 T22	PC1212T-T22	Gray	12	35	36	OC03	22500	
Lid - 1212										
T15	31100121	Lid, SYN1212 T - NO MARK	SYN1212T-T15 000	Gray	-	15	144	OC03	15000	
T15	31100221	Lid, SYN1212 T_'ELECTRIC'	SYN1212T-T15 011	Gray	-	15	144	OC03	15000	
T15	31100721	Lid, SYN1212 T_'GROUND'	SYN1212T-T15 017	Gray	-	15	144	OC03	15000	
T15	31101021	Lid, SYN1212 T - LIGHTING	SYN1212T-T15 021	Gray	-	15	144	OC03	15000	
T15	31101121	Lid, SYN1212 T - STREET LIGHTING	SYN1212T-T15 022	Gray	-	15	144	OC03	15000	
T15	31101321	Lid, SYN1212 T - Traffic Signal	SYN1212T-T15 032	Gray	-	15	144	OC03	15000	
T22	31100131	Lid, SYN1212 T - NO MARK	SYN1212T-T22 000	Gray	-	15	144	OC03	22500	
T22	31100231	Lid, SYN1212 T - ELECTRIC	SYN1212T-T22 011	Gray	-	15	144	OC03	22500	
T22	31100730	Lid, SYN1212 T - GROUND	SYN1212T-T22 017	Gray	-	15	144	OC03	22500	
T22	31101031	Lid, SYN1212 T - LIGHTING	SYN1212T-T22 021	Gray	-	15	144	OC03	22500	
T22	31101130	Lid, SYN1212 T - STREET LIGHTING	SYN1212T-T22 022	Gray	-	15	144	OC03	22500	
T22	31101331	Lid, SYN1212 T - TRAFFIC SIGNAL	SYN1212T-T22 032	Gray	-	15	144	OC03	22500	
Unit - 1212 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	12121500	Unit PC1212-12/SYN1212 T15 HBit WAX NO MARK	2x 1/2 in. FCvr 000	Gray	12	49	36	OC03	15000	
T15	12121503	Unit PC1212-12/SYN1212 T15 HBit WAX ELECTRIC	2x 1/2 in. FCvr 011	Gray	12	49	36	OC03	15000	
T15	12121506	Unit PC1212-12/SYN1212 T15 HBit WAX GROUND	2x 1/2 in. FCvr 017	Gray	12	49	36	OC03	15000	
T15	12121509	Unit PC1212-12/SYN1212 T15 HBit WAX STREET LIGHTING	2x 1/2 in. FCvr 022	Gray	12	49	36	OC03	15000	
T15	12121512	Unit PC1212-12/SYN1212 T15 HBit WAX TRAFFIC SIGNAL	2x 1/2 in. FCvr 032	Gray	12	49	36	OC03	15000	
T22	12121501	Unit PC1212-12/SYN1212 T22 HBit WAX NO MARK	2x 1/2 in. FCvr 000	Gray	12	50	36	OC03	22500	
T22	12121504	Unit PC1212-12/SYN1212 T22 HBit WAX ELECTRIC	2x 1/2 in. FCvr 011	Gray	12	50	36	OC03	22500	
T22	12121507	Unit PC1212-12/SYN1212 T22 HBit WAX GROUND	2x 1/2 in. FCvr 017	Gray	12	50	36	OC03	22500	
T22	12121510	Unit PC1212-12/SYN1212 T22 HBit WAX STREET LIGHTING	2x 1/2 in. FCvr 022	Gray	12	50	36	OC03	22500	
T22	12121513	Unit PC1212-12/SYN1212 T22 HBit WAX TRAFFIC SIGNAL	2x 1/2 in. FCvr 032	Gray	12	50	36	OC03	22500	

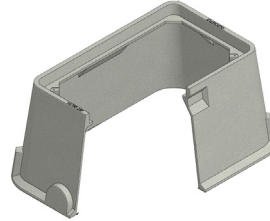
STRAIGHT WALL (SW)

 **MEDIUM DUTY**
ANSI/SCTE TIER 5, 8, AND 15

 **HEAVY DUTY**
ANSI/SCTE TIER 22



(SW)






(FW)












FLARED WALL (FW)

 **MEDIUM DUTY**
ANSI/SCTE TIER 5, 8, AND 15

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
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Body - 1324										
T15	13242600	Body, PC1324-18, FW	PC132418FW	Gray	18	71	15	OC03	15000	
T22	13242020	Body, PC1324-12,SW	PC132412SW	Gray	12	50	20	OC03	22500	
T22	13242023	Body, PC1324-18,SW	PC132418SW	Gray	18	52	15	OC03	22500	
T22	13242038	Body, PC1324-24,SW	PC132424SW	Gray	24	89	10	OC03	22500	

Lid - 1324										
T15	13244603	Lid, PC1324-T, T15 - Blank	PC1324T-T15	Gray	-	38	30	OC03	15000	
T15	13244607	Lid, PC1324-T, T15 - "Electric"	PC1324T-T15	Gray	-	38	30	OC03	15000	
T15	13244609	Lid, PC1324-T, T15 - "Ground"	PC1324T-T15	Gray	-	38	30	OC03	15000	
T15	13244610	Lid, PC1324-T, T15 - "Street Lighting"	PC1324T-T15	Gray	-	38	30	OC03	15000	
T15	13244612	Lid, PC1324-T, T15 - "Traffic Signal"	PC1324T-T15	Gray	-	38	30	OC03	15000	
T22	13244012	Lid, PC1324-T, T22 - "Electric"	PC1324T-T22	Gray	-	51	30	OC03	22500	
T22	13244014	Lid, PC1324-T, T22 - Blank	PC1324T-T22	Gray	-	51	30	OC03	22500	
T22	13244173	Lid, PC1324-T, T22 - "Traffic Signal"	PC1324T-T22	Gray	-	51	30	OC03	22500	
T22	13244178	Lid, PC1324-T, T22 - "Street Lighting"	PC1324T-T22	Gray	-	51	30	OC03	22500	
T22	13244613	Lid, PC1324-T, T22 - "Ground"	PC1324T-T22	Gray	-	51	30	OC03	22500	

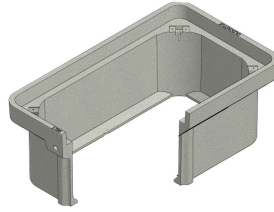
Unit - 1324 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	13241600	Unit, PC1324-12, T15 - Blank	PC132412-T15	Gray	12	90	20	OC03	15000	
T15	13241603	Unit, PC1324-12, T15 - "Electric"	PC132412-T15	Gray	12	90	20	OC03	15000	
T15	13241605	Unit, PC1324-12, T15 - "Street Lighting"	PC132412-T15	Gray	12	90	20	OC03	15000	
T15	13241606	Unit, PC1324-12, T15 - "Traffic Signal"	PC132412-T15	Gray	12	90	20	OC03	15000	
T15	13241610	Unit, PC1324-18, T15 - Blank	PC132418-T15	Gray	18	109	15	OC03	15000	
T15	13241611	Unit, PC1324-18, T15 - Blank, FW	PC132418-T15	Gray	18	116	15	OC03	15000	
T15	13241616	Unit, PC1324-18, T15 - "Electric"	PC132418-T15	Gray	18	109	15	OC03	15000	
T15	13241617	Unit, PC1324-18, T15 - "Electric", FW	PC132418-T15	Gray	18	116	15	OC03	15000	
T15	13241620	Unit, PC1324-18, T15 - "Street Lighting"	PC132418-T15	Gray	18	109	15	OC03	15000	
T15	13241621	Unit, PC1324-18, T15 - "Street Lighting", FW	PC132418-T15	Gray	18	116	15	OC03	15000	
T15	13241622	Unit, PC1324-18, T15 - "Traffic Signal"	PC132418-T15	Gray	18	109	15	OC03	15000	
T15	13241623	Unit, PC1324-18, T15 - "Traffic Signal", FW	PC132418-T15	Gray	18	116	15	OC03	15000	
T15	13241635	Unit, PC1324-24, T15 - Blank	PC132424-T15	Gray	24	127	10	OC03	15000	
T15	13241638	Unit, PC1324-24, T15 - "Electric"	PC132424-T15	Gray	24	127	10	OC03	15000	
T15	13241640	Unit, PC1324-24, T15 - "Street Lighting"	PC132424-T15	Gray	24	127	10	OC03	15000	
T15	13241641	Unit, PC1324-24, T15 - "Traffic Signal"	PC132424-T15	Gray	24	127	10	OC03	15000	
T22	13241021	Unit, PC1324-12, T22 - "Electric"	PC132412-T22	Gray	12	99	20	OC03	22500	
T22	13241023	Unit, PC1324-12, T22 - Blank	PC132412-T22	Gray	12	99	20	OC03	22500	
T22	13241124	Unit, PC1324-12, T22 - "Traffic Signal"	PC132412-T22	Gray	12	99	20	OC03	22500	
T22	13241265	Unit, PC1324-12, T22 - "Street Lighting"	PC132412-T22	Gray	12	99	20	OC03	22500	
T22	13241027	Unit, PC1324-18, T22 - "Electric"	PC132418-T22	Gray	18	118	15	OC03	22500	
T22	13241029	Unit, PC1324-18, T22 - Blank	PC132418-T22	Gray	18	118	15	OC03	22500	
T22	13241630	Unit, PC1324-18, T22 - "Street Lighting"	PC132418-T22	Gray	18	118	15	OC03	22500	
T22	13241632	Unit, PC1324-18, T22 - "Traffic Signal"	PC132418-T22	Gray	18	118	15	OC03	22500	
T22	13241164	Unit, PC1324-24, T22 - Blank	PC132424-T22	Gray	24	140	10	OC03	22500	
T22	13241262	Unit, PC1324-24, T22 - "Electric"	PC132424-T22	Gray	24	140	10	OC03	22500	
T22	13241271	Unit, PC1324-24, T22 - "Street Lighting"	PC132424-T22	Gray	24	140	10	OC03	22500	
T22	13241644	Unit, PC1324-24, T22 - "Traffic Signal"	PC132424-T22	Gray	24	140	10	OC03	22500	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

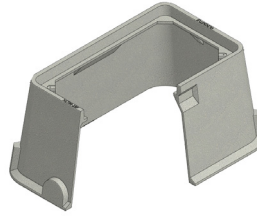
STRAIGHT WALL (SW)

 **MEDIUM DUTY**
ANSI/SCTE TIER 5, 8, AND 15

 **HEAVY DUTY**
ANSI/SCTE TIER 22



(SW)



(FW)



FLARED WALL (FW)






 **MEDIUM DUTY**
ANSI/SCTE TIER 5, 8, AND 15

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
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Body - 1730

T15	17302600	Body, PC1730-18,FW	PC173018FW	Gray	18	88	6	OC03	1500	
T22	17302006	Body, PC1730-12,SW	PC173012SW	Gray	12	65	12	OC03	22500	
T22	17302030	Body, PC1730-18,SW	PC173018SW	Gray	18	96	9	OC03	22500	
T22	17302031	Body, PC1730-24,SW	PC173024SW	Gray	24	119	6	OC03	22500	
T22	17302046	Body, PC1730-30,SW	PC173030SW	Gray	30	166	6	OC03	22500	

Lid - 1730

T15	17304604	Lid, PC1730-T, T15 - Blank	PC1730T-T15	Gray	-	62	25	OC03	15000	
T15	17304608	Lid, PC1730-T, T15 - "Electric"	PC1730T-T15	Gray	-	62	25	OC03	15000	
T15	17304610	Lid, PC1730-T, T15 - "Ground"	PC1730T-T15	Gray	-	62	25	OC03	15000	
T15	17304611	Lid, PC1730-T, T15 - "Street Lighting"	PC1730T-T15	Gray	-	62	25	OC03	15000	
T15	17304613	Lid, PC1730-T, T15 - "Traffic Signal"	PC1730T-T15	Gray	-	62	25	OC03	15000	
T22	17304016	Lid, PC1730-T, T22 - "Electric"	PC1730T-T22	Gray	-	85	25	OC03	22500	
T22	17304018	Lid, PC1730-T, T22 - Blank	PC1730T-T22	Gray	-	85	25	OC03	22500	
T22	17304147	Lid, PC1730-T, T22 - "Traffic Signal"	PC1730T-T22	Gray	-	85	25	OC03	22500	
T22	17304192	Lid, PC1730-T, T22 - "Street Lighting"	PC1730T-T22	Gray	-	85	25	OC03	22500	
T22	17304614	Lid, PC1730-T, T22 - "Ground"	PC1730T-T22	Gray	-	85	25	OC03	22500	

Unit - 1730 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)

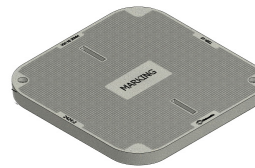
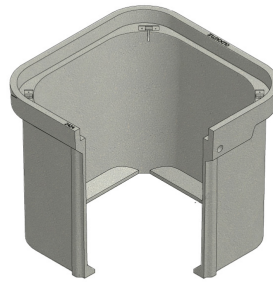
T15	17301600	Unit, PC1730-12, T15 - Blank	PC173012-T15	Gray	12	129	12	OC03	15000	
T15	17301603	Unit, PC1730-12, T15 - "Electric"	PC173012-T15	Gray	12	129	12	OC03	15000	
T15	17301605	Unit, PC1730-12, T15 - "Street Lighting"	PC173012-T15	Gray	12	129	12	OC03	15000	
T15	17301606	Unit, PC1730-12, T15 - "Traffic Signal"	PC173012-T15	Gray	12	129	12	OC03	15000	
T15	17301611	Unit, PC1730-18, FW, T15 - "Street Lighting", FW	PC173018-T15	Gray	18	154	6	OC03	15000	
T15	17301612	Unit, PC1730-18, FW, T15 - "Traffic Signal", FW	PC173018-T15	Gray	18	154	6	OC03	15000	
T15	17301613	Unit, PC1730-18, T15 - Blank	PC173018-T15	Gray	18	154	9	OC03	15000	
T15	17301614	Unit, PC1730-18, T15 - Blank, FW	PC173018-T15	Gray	18	154	6	OC03	15000	
T15	17301619	Unit, PC1730-18, T15 - "Electric"	PC173018-T15	Gray	18	154	9	OC03	15000	
T15	17301620	Unit, PC1730-18, T15 - "Electric", FW	PC173018-T15	Gray	18	154	6	OC03	15000	
T15	17301623	Unit, PC1730-18, T15 - "Street Lighting"	PC173018-T15	Gray	18	154	9	OC03	15000	
T15	17301624	Unit, PC1730-18, T15 - "Traffic Signal"	PC173018-T15	Gray	18	154	9	OC03	15000	
T15	17301633	Unit, PC1730-24, T15 - Blank	PC173024-T15	Gray	24	181	6	OC03	15000	
T15	17301636	Unit, PC1730-24, T15 - "Electric"	PC173024-T15	Gray	24	181	6	OC03	15000	
T15	17301638	Unit, PC1730-24, T15 - "Street Lighting"	PC173024-T15	Gray	24	181	6	OC03	15000	
T15	17301639	Unit, PC1730-24, T15 - "Traffic Signal"	PC173024-T15	Gray	24	181	6	OC03	15000	
T22	17301026	Unit, PC1730-12, T22 - "Electric"	PC173012-T22	Gray	12	152	12	OC03	22500	
T22	17301028	Unit, PC1730-12, T22 - Blank	PC173012-T22	Gray	12	152	12	OC03	22500	
T22	17301103	Unit, PC1730-12, T22 - "Traffic Signal"	PC173012-T22	Gray	12	152	12	OC03	22500	
T22	17301610	Unit, PC1730-12, T22 - "Street Lighting"	PC173012-T22	Gray	12	152	12	OC03	22500	
T22	17301029	Unit, PC1730-18, T22 - "Electric"	PC173018-T22	Gray	18	177	9	OC03	22500	
T22	17301031	Unit, PC1730-18, T22 - Blank	PC173018-T22	Gray	18	177	9	OC03	22500	
T22	17301365	Unit, PC1730-18, T22 - "Traffic Signal"	PC173018-T22	Gray	18	177	9	OC03	22500	
T22	17301418	Unit, PC1730-18, T22 - "Street Lighting"	PC173018-T22	Gray	18	177	9	OC03	22500	
T22	17301032	Unit, PC1730-24, T22 - "Electric"	PC173024-T22	Gray	24	204	6	OC03	22500	
T22	17301034	Unit, PC1730-24, T22 - Blank	PC173024-T22	Gray	24	204	6	OC03	22500	
T22	17301368	Unit, PC1730-24, T22 - "Traffic Signal"	PC173024-T22	Gray	24	204	6	OC03	22500	
T22	17301641	Unit, PC1730-24, T22 - "Street Lighting"	PC173024-T22	Gray	24	204	6	OC03	22500	



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 2424										
T22	24242600	Body, PC2424-24,SW	PC242424SW	Gray	24	156	8	OC03	22500	
T22	24242601	Body, PC2424-36,SW	PC242436SW	Gray	36	219	8	OC03	22500	
Lid - 2424										
T15	24244605	Lid, PC2424-T, T15 - Blank	PC2424T-T15	Gray	-	75	20	OC03	15000	
T15	24244609	Lid, PC2424-T, T15 - "Electric"	PC2424T-T15	Gray	-	75	20	OC03	15000	
T15	24244611	Lid, PC2424-T, T15 - "Ground"	PC2424T-T15	Gray	-	75	20	OC03	15000	
T15	24244612	Lid, PC2424-T, T15 - "Street Lighting"	PC2424T-T15	Gray	-	75	20	OC03	15000	
T15	24244614	Lid, PC2424-T, T15 - "Traffic Signal"	PC2424T-T15	Gray	-	75	20	OC03	15000	
T22	24244622	Lid, PC2424-T, T22 - "Traffic Signal"	PC2424T-T22	Gray	-	99	20	OC03	22500	
T22	24244623	Lid, PC2424-T, T22 - Blank	PC2424T-T22	Gray	-	99	20	OC03	22500	
T22	24244620	Lid, PC2424-T, T22 - "Street Lighting"	PC2424T-T22	Gray	-	99	20	OC03	22500	
T22	24244617	Lid, PC2424-T, T22 - "Electric"	PC2424T-T22	Gray	-	99	20	OC03	22500	
T22	24244619	Lid, PC2424-T, T22 - "Ground"	PC2424T-T22	Gray	-	99	20	OC03	22500	
T22	24244624	Lid, PC2424-T, T22 - Marking Plate Required	PC2424T-T22	Gray	-	99	20	OC03	22500	
Unit - 2424 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	24241600	Unit, PC2424-24, T15 - Blank	PC242424-T15	Gray	24	224	8	OC03	15000	
T15	24241603	Unit, PC2424-24, T15 - "Electric"	PC242424-T15	Gray	24	224	8	OC03	15000	
T15	24241605	Unit, PC2424-24, T15 - "Street Lighting"	PC242424-T15	Gray	24	224	8	OC03	15000	
T15	24241606	Unit, PC2424-24, T15 - "Traffic Signal"	PC242424-T15	Gray	24	224	8	OC03	15000	
T15	24241617	Unit, PC2424-36, T15 - "Electric"	PC242436-T15	Gray	24	224	8	OC03	15000	
T15	24241614	Unit, PC2424-36, T15 - Blank	PC242436-T15	Gray	36	282	8	OC03	15000	
T15	24241619	Unit, PC2424-36, T15 - "Street Lighting"	PC242436-T15	Gray	36	282	8	OC03	15000	
T15	24241620	Unit, PC2424-36, T15 - "Traffic Signal"	PC242436-T15	Gray	36	282	8	OC03	15000	
T22	24241609	Unit, PC2424-24, T22_'ELECTRIC'	PC242424-T22	Gray	24	272	8	OC03	22500	
T22	24241612	Unit, PC2424-24, T22 - "Traffic Signal"	PC242424-T22	Gray	24	272	8	OC03	22500	
T22	24241611	Unit, PC2424-24, T22 - "Street Lighting"	PC242424-T22	Gray	24	272	8	OC03	22500	
T22	24241613	Unit, PC2424-24, T22 - Blank	PC242424-T22	Gray	24	272	8	OC03	22500	
T22	24241623	Unit, PC2424-36, T22 - "Electric"	PC242436-T22	Gray	36	273	8	OC03	22500	
T22	24241625	Unit, PC2424-36, T22 - "Street Lighting"	PC242436-T22	Gray	36	273	8	OC03	22500	
T22	24241626	Unit, PC2424-36, T22 - "Traffic Signal"	PC242436-T22	Gray	36	273	8	OC03	22500	
T22	24241627	Unit, PC2424-36, T22 - Blank	PC242436-T22	Gray	36	273	8	OC03	22500	

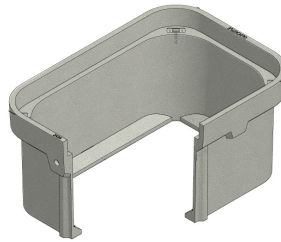
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22



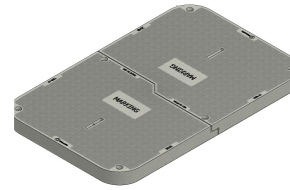
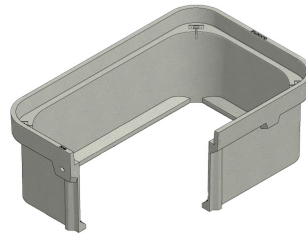
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 2436										
T22	24362016	Body, PC2436-18,SW	PC243618SW	Gray	18	142	4	OC03	22500	
T22	24362214	Body, PC2436-24,SW	PC243624SW	Gray	24	180	4	OC03	22500	
T22	24362212	Body, PC2436-30,SW	PC243630SW	Gray	30	221	2	OC03	22500	
T22	24362227	Body, PC2436-36,SW	PC243636SW	Gray	36	249	2	OC03	22500	
Lid - 2436										
T15	24364604	Lid, PC2436-T, T15 - Blank	PC2436T-T15	Gray	-	150	10	OC03	15000	
T15	24364608	Lid, PC2436-T, T15 - "Electric"	PC2436T-T15	Gray	-	150	10	OC03	15000	
T15	24364610	Lid, PC2436-T, T15 - "Ground"	PC2436T-T15	Gray	-	150	10	OC03	15000	
T15	24364611	Lid, PC2436-T, T15 - "Street Lighting"	PC2436T-T15	Gray	-	150	10	OC03	15000	
T15	24364613	Lid, PC2436-T, T15 - "Traffic Signal"	PC2436T-T15	Gray	-	150	10	OC03	15000	
T22	24364008	Lid, PC2436-T, T22 - "Electric"	PC2436T-T22	Gray	-	204	10	OC03	22500	
T22	24364010	Lid, PC2436-T, T22 - Blank	PC2436T-T22	Gray	-	204	10	OC03	22500	
T22	24364017	Lid, PC2436-T, T22 - "Street Lighting"	PC2436T-T22	Gray	-	204	10	OC03	22500	
T22	24364019	Lid, PC2436-T, T22 - "Traffic Signal"	PC2436T-T22	Gray	-	204	10	OC03	22500	
T22	24364614	Lid, PC2436-T, T22 - "Ground"	PC2436T-T22	Gray	-	204	10	OC03	22500	
Unit - 2436 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	24361600	Unit, PC2436-18, T15 - Blank	PC243618-T15	Gray	18	295	6	OC03	15000	
T15	24361603	Unit, PC2436-18, T15 - "Electric"	PC243618-T15	Gray	18	295	6	OC03	15000	
T15	24361605	Unit, PC2436-18, T15 - "Street Lighting"	PC243618-T15	Gray	18	295	6	OC03	15000	
T15	24361606	Unit, PC2436-18, T15 - "Traffic Signal"	PC243618-T15	Gray	18	295	6	OC03	15000	
T15	24361610	Unit, PC2436-24, T15 - Blank	PC243624-T15	Gray	24	330	4	OC03	15000	
T15	24361613	Unit, PC2436-24, T15 - "Electric"	PC243624-T15	Gray	24	330	4	OC03	15000	
T15	24361615	Unit, PC2436-24, T15 - "Street Lighting"	PC243624-T15	Gray	24	330	4	OC03	15000	
T15	24361616	Unit, PC2436-24, T15 - "Traffic Signal"	PC243624-T15	Gray	24	330	4	OC03	15000	
T15	24361619	Unit, PC2436-30, T15 - Blank	PC243630-T15	Gray	30	371	2	OC03	15000	
T15	24361622	Unit, PC2436-30, T15 - "Electric"	PC243630-T15	Gray	30	371	2	OC03	15000	
T15	24361624	Unit, PC2436-30, T15 - "Street Lighting"	PC243630-T15	Gray	30	371	2	OC03	15000	
T15	24361625	Unit, PC2436-30, T15 - "Traffic Signal"	PC243630-T15	Gray	30	371	2	OC03	15000	
T15	24361630	Unit, PC2436-36, T15 - Blank	PC243636-T15	Gray	36	399	2	OC03	15000	
T15	24361633	Unit, PC2436-36, T15 - "Electric"	PC243636-T15	Gray	36	399	2	OC03	15000	
T15	24361635	Unit, PC2436-36, T15 - "Street Lighting"	PC243636-T15	Gray	36	399	2	OC03	15000	
T15	24361636	Unit, PC2436-36, T15 - "Traffic Signal"	PC243636-T15	Gray	36	399	2	OC03	15000	
T22	24361025	Unit, PC2436-18, T22 - "Electric"	PC243618-T22	Gray	18	345	6	OC03	22500	
T22	24361027	Unit, PC2436-18, T22 - Blank	PC243618-T22	Gray	18	345	6	OC03	22500	
T22	24361608	Unit, PC2436-18, T22 - "Street Lighting"	PC243618-T22	Gray	18	345	6	OC03	22500	
T22	24361609	Unit, PC2436-18, T22 - "Traffic Signal"	PC243618-T22	Gray	18	345	6	OC03	22500	
T22	24361028	Unit, PC2436-24, T22 - "Electric"	PC243624-T22	Gray	24	380	4	OC03	22500	
T22	24361030	Unit, PC2436-24, T22 - Blank	PC243624-T22	Gray	24	380	4	OC03	22500	
T22	24361617	Unit, PC2436-24, T22 - "Street Lighting"	PC243624-T22	Gray	24	380	4	OC03	22500	
T22	24361618	Unit, PC2436-24, T22 - "Traffic Signal"	PC243624-T22	Gray	24	380	4	OC03	22500	
T22	24361626	Unit, PC2436-30, T22 - "Electric"	PC243630-T22	Gray	30	425	2	OC03	22500	
T22	24361628	Unit, PC2436-30, T22 - "Street Lighting"	PC243630-T22	Gray	30	425	2	OC03	22500	
T22	24361629	Unit, PC2436-30, T22 - "Traffic Signal"	PC243630-T22	Gray	30	425	2	OC03	22500	
T22	24361033	Unit, PC2436-30, T22 - Blank	PC243630-T22	Gray	30	425	2	OC03	22500	
T22	24361638	Unit, PC2436-36, T22 - "Electric"	PC243630-T22	Gray	36	449	2	OC03	22500	
T22	24361640	Unit, PC2436-36, T22 - "Street Lighting"	PC243630-T22	Gray	36	449	2	OC03	22500	
T22	24361641	Unit, PC2436-36, T22 - "Traffic Signal"	PC243630-T22	Gray	36	449	2	OC03	22500	
T22	24361642	Unit, PC2436-36, T22 - Blank	PC243630-T22	Gray	36	449	2	OC03	22500	



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3048										
T22	30482008	Body, PC3048-18,SW	PC304818SW	Gray	18	188	3	OC03	22500	
T22	30482021	Body, PC3048-24,SW	PC304824SW	Gray	24	234	3	OC03	22500	
T22	30482020	Body, PC3048-30,SW	PC304830SW	Gray	30	301	1	OC03	22500	
T22	30482017	Body, PC3048-36,SW	PC304836SW	Gray	36	307	1	OC03	22500	
Lid - 3048										
T15	30484602	Lid, PC3048-T, T15 - Blank,2pc	PC3048T-T15	Gray	-	220	10	OC03	15000	
T15	30484606	Lid, PC3048-T, T15 - "Electric",2pc	PC3048T-T15	Gray	-	220	10	OC03	15000	
T15	30484608	Lid, PC3048-T, T15 - "Ground",2pc	PC3048T-T15	Gray	-	220	10	OC03	15000	
T15	30484609	Lid, PC3048-T, T15 - "Street Lighting",2pc	PC3048T-T15	Gray	-	220	10	OC03	15000	
T15	30484611	Lid, PC3048-T, T15 - "Traffic Signal",2pc	PC3048T-T15	Gray	-	220	10	OC03	15000	
T22	30484001	Lid, PC3048-T, T22 - "Electric",2pc	PC3048T-T22	Gray	-	338	10	OC03	22500	
T22	30484003	Lid, PC3048-T, T22 - Blank,2pc	PC3048T-T22	Gray	-	338	10	OC03	22500	
T22	30484011	Lid, PC3048-T,T22 - "Electric"	PC3048T-T22 1pc	Gray	-	338	10	OC03	22500	
T22	30484012	Lid, PC3048-T, T22 - "Fiber Optics",2pc	PC3048T-T22	Gray	-	338	10	OC03	22500	
T22	30484015	Lid, PC3048-T, T22 - "Traffic Signal",2pc	PC3048T-T22	Gray	-	338	10	OC03	22500	
T22	30484613	Lid, PC3048-T, T22 - "Street Lighting",2pc	PC3048T-T22	Gray	-	338	10	OC03	22500	
Unit - 3048 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	30481600	Unit, PC3048-18, T15 - Blank	PC304818-T15	Gray	18	408	4	OC03	15000	
T15	30481603	Unit, PC3048-18, T15 - "Electric"	PC304818-T15	Gray	18	408	4	OC03	15000	
T15	30481605	Unit, PC3048-18, T15 - "Street Lighting"	PC304818-T15	Gray	18	408	4	OC03	15000	
T15	30481606	Unit, PC3048-18, T15 - "Traffic Signal"	PC304818-T15	Gray	18	408	4	OC03	15000	
T15	30481612	Unit, PC3048-24, T15 - Blank	PC304824-T15	Gray	24	454	4	OC03	15000	
T15	30481615	Unit, PC3048-24, T15 - "Electric"	PC304824-T15	Gray	24	454	4	OC03	15000	
T15	30481617	Unit, PC3048-24, T15 - "Street Lighting"	PC304824-T15	Gray	24	454	4	OC03	15000	
T15	30481622	Unit, PC3048-30, T15 - Blank	PC304830-T15	Gray	30	521	2	OC03	15000	
T15	30481625	Unit, PC3048-30, T15 - "Electric"	PC304830-T15	Gray	30	521	2	OC03	15000	
T15	30481627	Unit, PC3048-30, T15 - "Street Lighting"	PC304830-T15	Gray	30	521	2	OC03	15000	
T15	30481628	Unit, PC3048-30, T15 - "Traffic Signal"	PC304830-T15	Gray	30	521	2	OC03	15000	
T15	30481618	Unit, PC3048-24, T15 - "Traffic Signal"	PC304824-T15	Gray	36	543	2	OC03	15000	
T15	30481634	Unit, PC3048-36, T15 - Blank	PC304836-T15	Gray	36	543	2	OC03	15000	
T15	30481637	Unit, PC3048-36, T15 - "Electric"	PC304836-T15	Gray	36	543	2	OC03	15000	
T15	30481639	Unit, PC3048-36, T15 - "Street Lighting"	PC304836-T15	Gray	36	543	2	OC03	15000	
T15	30481640	Unit, PC3048-36, T15 - "Traffic Signal"	PC304836-T15	Gray	36	543	2	OC03	15000	
T22	30481001	Unit, PC3048-18, T22 - "Electric"	PC304818-T22	Gray	18	526	4	OC03	22500	
T22	30481003	Unit, PC3048-18, T22 - Blank	PC304818-T22	Gray	18	526	4	OC03	22500	
T22	30481610	Unit, PC3048-18, T22 - "Street Lighting"	PC304818-T22	Gray	18	526	4	OC03	22500	
T22	30481611	Unit, PC3048-18, T22 - "Traffic Signal"	PC304818-T22	Gray	18	526	4	OC03	22500	
T22	30481004	Unit, PC3048-24, T22 - "Electric"	PC304824-T22	Gray	24	572	4	OC03	22500	
T22	30481006	Unit, PC3048-24, T22 - Blank	PC304824-T22	Gray	24	572	4	OC03	22500	
T22	30481058	Unit, PC3048-24, T22 - "Traffic Signal"	PC304824-T22	Gray	24	572	4	OC03	22500	
T22	30481621	Unit, PC3048-24, T22 - "Street Lighting"	PC304824-T22	Gray	24	572	4	OC03	22500	
T22	30481632	Unit, PC3048-30, T22 - "Street Lighting"	PC304830-T22	Gray	30	639	2	OC03	22500	
T22	30481633	Unit, PC3048-30, T22 - "Traffic Signal"	PC304830-T22	Gray	30	639	2	OC03	22500	
T22	30481007	Unit, PC3048-30, T22 - "Electric"	PC304830-T22	Gray	30	639	2	OC03	22500	
T22	30481009	Unit, PC3048-30, T22 - Blank	PC304830-T22	Gray	30	639	2	OC03	22500	
T22	30481010	Unit, PC3048-36, T22 - "Electric"	PC304836-T22	Gray	36	661	2	OC03	22500	
T22	30481012	Unit, PC3048-36, T22 - Blank	PC304836-T22	Gray	36	661	2	OC03	22500	
T22	30481643	Unit, PC3048-36, T22 - "Street Lighting"	PC304836-T22	Gray	36	661	2	OC03	22500	
T22	30481644	Unit, PC3048-36, T22 - "Traffic Signal"	PC304836-T22	Gray	36	661	2	OC03	22500	

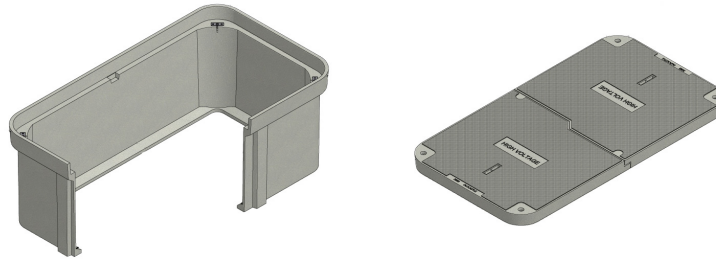
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

H-SERIES 3060

POLYMER CONCRETE
30" X 60"



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3060										
T22	30602001	Body, PC 3060-24	4x 1 2 in. Fltg Nut	Gray	24	325	3	OC03	22500	
T22	30602002	Body, PC 3060-30	4x 1 2 in. Fltg Nut	Gray	30	367	1	OC03	22500	
T22	30602006	Body, PC 3060-36	4x 1 2 in. Fltg Nut	Gray	36	409	1	OC03	22500	
Lid - 3060										
T22	30604002	Lid, PC 3060 2pc Kit - No Mark	2pc Assembly	Gray	-	480	10	OC03	22500	
Unit - 3060 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T22	30601002	Unit, PC 3060-24 w/HBlT - No Mark	4x 1 2 in. 2pc FCvr H20	Gray	24	805	1	OC03	22500	
T22	30601007	Unit, PC 3060-24 w/HBlT - "Electric"	4x 1 2 in. 2pc FCvr H20	Gray	24	805	1	OC03	22500	
T22	30601005	Unit, PC 3060-36 w/HBlT - "Electric"	4x 1 2 in. 2pc FCvr H20	Gray	36	889	1	OC03	22500	
T22	30601006	Unit, PC 3060-36 w/HBlT - No Mark	4x 1 2 in. 2pc FCvr H20	Gray	36	889	1	OC03	22500	

H-SERIES 3636

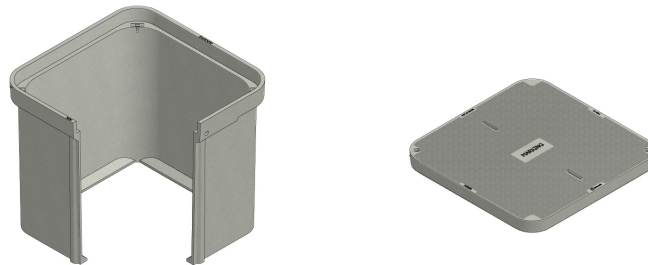
POLYMER CONCRETE
36" X 36"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3636										
T22	36362600	Body, PC3636-36,SW	PC363636SW	Gray	36	291	1	OC03	22500	
T22	36362601	Body, PC3636-48,SW	PC363648SW	Gray	48	370	1	OC03	22500	
Lid - 3636										
T15	36364604	Lid, PC3636-T, T15 - Blank	PC3636T-T15	Gray	-	235	5	OC03	15000	
T15	36364608	Lid, PC3636-T, T15 - "Electric"	PC3636T-T15	Gray	-	235	5	OC03	15000	
T15	36364610	Lid, PC3636-T, T15 - "Ground"	PC3636T-T15	Gray	-	235	5	OC03	15000	
T15	36364611	Lid, PC3636-T, T15 - "Street Lighting"	PC3636T-T15	Gray	-	235	5	OC03	15000	
T15	36364613	Lid, PC3636-T, T15 - "Traffic Signal"	PC3636T-T15	Gray	-	235	5	OC03	15000	
T22	36364616	Lid, PC3636-T, T22 - "Electric"	PC3636T-T22	Gray	-	335	5	OC03	22500	
T22	36364618	Lid, PC3636-T, T22 - "Ground"	PC3636T-T22	Gray	-	335	5	OC03	22500	
T22	36364619	Lid, PC3636-T, T22 - "Street Lighting"	PC3636T-T22	Gray	-	335	5	OC03	22500	
T22	36364621	Lid, PC3636-T, T22 - "Traffic Signal"	PC3636T-T22	Gray	-	335	5	OC03	22500	
T22	36364622	Lid, PC3636-T, T22 - Blank	PC3636T-T22	Gray	-	335	5	OC03	22500	
Unit - 3636 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	36361600	Unit, PC3636-36, T15 - Blank	PC363636-T15	Gray	36	526	1	OC03	15000	
T15	36361603	Unit, PC3636-36, T15 - "Electric"	PC363636-T15	Gray	36	526	1	OC03	15000	
T15	36361605	Unit, PC3636-36, T15 - "Street Lighting"	PC363636-T15	Gray	36	526	1	OC03	15000	
T15	36361606	Unit, PC3636-36, T15 - "Traffic Signal"	PC363636-T15	Gray	36	526	1	OC03	15000	
T15	36361614	Unit, PC3636-48, T15 - Blank	PC363648-T15	Gray	48	605	1	OC03	15000	

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
T15	36361617	Unit, PC3636-48, T15 - "Electric"	PC363648-T15	Gray	48	605	1	OC03	15000	
T15	36361619	Unit, PC3636-48, T15 - "Street Lighting"	PC363648-T15	Gray	48	605	1	OC03	15000	
T15	36361620	Unit, PC3636-48, T15 - "Traffic Signal"	PC363648-T15	Gray	48	605	1	OC03	15000	
T22	36361609	Unit, PC3636-36, T22 - "Electric"	PC363636-T22	Gray	36	626	1	OC03	22500	
T22	36361611	Unit, PC3636-36, T22 - "Street Lighting"	PC363636-T22	Gray	36	626	1	OC03	22500	
T22	36361612	Unit, PC3636-36, T22 - "Traffic Signal"	PC363636-T22	Gray	36	626	1	OC03	22500	
T22	36361613	Unit, PC3636-36, T22 - Blank	PC363636-T22	Gray	36	626	1	OC03	22500	
T22	36361623	Unit, PC3636-48, T22 - "Electric"	PC363648-T22	Gray	48	705	1	OC03	22500	
T22	36361625	Unit, PC3636-48, T22 - "Street Lighting"	PC363648-T22	Gray	48	705	1	OC03	22500	
T22	36361626	Unit, PC3636-48, T22 - "Traffic Signal"	PC363648-T22	Gray	48	705	1	OC03	22500	
T22	36361627	Unit, PC3636-48, T22 - Blank	PC363648-T22	Gray	48	705	1	OC03	22500	

H-SERIES 4848

POLYMER CONCRETE

48" X 48"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 4848										
T22	48482600	Body, PC4848-36,SW	PC484836SW	Gray	36	585	1	OC03	22500	
T22	48482601	Body, PC4848-48,SW	PC484848SW	Gray	48	754	1	OC03	22500	
Lid - 4848										
T15	48484602	Lid, PC4848-T, T15 - "Blank",2PC	PC4848D-T15	Gray	-	410	5	OC03	15000	
T15	48484606	Lid, PC4848-T, T15 - "Electric",2pc	PC4848T-T15	Gray	-	410	5	OC03	15000	
T15	48484608	Lid, PC4848-T, T15 - "Ground",2pc	PC4848T-T15	Gray	-	410	5	OC03	15000	
T15	48484609	Lid, PC4848-T, T15 - "Street Lighting",2pc	PC4848T-T15	Gray	-	410	5	OC03	15000	
T15	48484611	Lid, PC4848-T, T15 - "Traffic Signal",2pc	PC4848T-T15	Gray	-	410	5	OC03	15000	
T22	48484614	Lid, PC4848-T, T22 - "Electric",2pc	PC4848T-T22	Gray	-	640	5	OC03	22500	
T22	48484616	Lid, PC4848-T, T22 - "Ground",2pc	PC4848T-T22	Gray	-	640	5	OC03	22500	
T22	48484617	Lid, PC4848-T, T22 - "Street Lighting",2pc	PC4848T-T22	Gray	-	640	5	OC03	22500	
T22	48484619	Lid, PC4848-T, T22 - "Traffic Signal",2pc	PC4848T-T22	Gray	-	640	5	OC03	22500	
T22	48484620	Lid, PC4848-T, T22 - Blank,2pc	PC4848T-T22	Gray	-	640	5	OC03	22500	
Unit - 4848 (Units come standard with Body-Open Bottom, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	48481600	Unit, PC4848-36, T15 - Blank	PC484836-T15	Gray	36	995	1	OC03	15000	
T15	48481603	Unit, PC4848-36, T15 - "Electric"	PC484836-T15	Gray	36	995	1	OC03	15000	
T15	48481605	Unit, PC4848-36, T15 - "Street Lighting"	PC484836-T15	Gray	36	995	1	OC03	15000	
T15	48481606	Unit, PC4848-36, T15 - "Traffic Signal"	PC484836-T15	Gray	36	995	1	OC03	15000	
T15	48481614	Unit, PC4848-48, T15 - Blank	PC484848-T15	Gray	48	1225	1	OC03	15000	
T15	48481617	Unit, PC4848-48, T15 - "Electric"	PC484848-T15	Gray	48	1225	1	OC03	15000	
T15	48481619	Unit, PC4848-48, T15 - "Street Lighting"	PC484848-T15	Gray	48	1225	1	OC03	15000	
T15	48481620	Unit, PC4848-48, T15 - "Traffic Signal"	PC484848-T15	Gray	48	1225	1	OC03	15000	
T22	48481609	Unit, PC4848-36, T22 - "Electric"	PC484836-T22	Gray	36	1164	1	OC03	22500	
T22	48481611	Unit, PC4848-36, T22 - "Street Lighting"	PC484836-T22	Gray	36	1164	1	OC03	22500	
T22	48481612	Unit, PC4848-36, T22 - "Traffic Signal"	PC484836-T22	Gray	36	1164	1	OC03	22500	
T22	48481613	Unit, PC4848-36, T22 - Blank	PC484836-T22	Gray	36	1164	1	OC03	22500	
T22	48481623	Unit, PC4848-48, T22 - "Electric"	PC484848-T22	Gray	48	1394	1	OC03	22500	
T22	48481625	Unit, PC4848-48, T22 - "Street Lighting"	PC484848-T22	Gray	48	1394	1	OC03	22500	
T22	48481626	Unit, PC4848-48, T22 - "Traffic Signal"	PC484848-T22	Gray	48	1394	1	OC03	22500	
T22	48481627	Unit, PC4848-48, T22 - Blank	PC484848-T22	Gray	48	1394	1	OC03	22500	

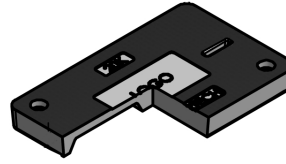
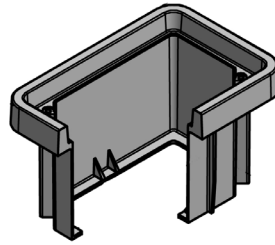
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

SYNERTECH 1118

DUO MOLD
11" X 18"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



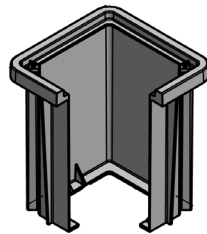
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1118										
T15	32108101	Box, SYN1118 T 12" Duo	SYN1118TBOX12	Gray	12	25	32	OC10	15000	
T15	32112101	Box, SYN1118 T 18" Duo	SYN1118TBOX18	Gray	18	30	32	OC10	15000	
Lid - 1118										
T15	31050121	Lid, SYN1118 T - No Mark	SYN1118T000	Gray	-	26	56	OC10	15000	
T15	31050221	Lid, SYN1118 T - Electric	SYN1118T011	Gray	-	26	56	OC10	15000	
T15	31051021	Lid, SYN1118 T - Lighting	SYN1118T021	Gray	-	26	56	OC10	15000	
T15	31051121	Lid, SYN1118 T - Street Lighting	SYN1118T022	Gray	-	26	56	OC10	15000	
T15	31051221	Lid, SYN1118 T - Traffic	SYN1118T102	Gray	-	26	56	OC10	15000	
T15	31051321	Lid, SYN1118 T - Traffic Signal	SYN1118T032	Gray	-	26	56	OC10	15000	
Unit - 1118 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	38101100	Unit, SYN1118-12, T15 - Blank	SYN111812-T15	Gray	12	51	32	OC10	15000	
T15	38101130	Unit, SYN1118-12, T15 - "Electric"	SYN111812-T15	Gray	12	51	32	OC10	15000	
T15	38101150	Unit, SYN1118-12, T15 - "Ground"	SYN111812-T15	Gray	12	51	32	OC10	15000	
T15	38101160	Unit, SYN1118-12, T15 - "Street Lighting"	SYN111812-T15	Gray	12	51	32	OC10	15000	
T15	38101180	Unit, SYN1118-12, T15 - "Traffic Signal"	SYN111812-T15	Gray	12	51	32	OC10	15000	
T15	38101190	Unit, SYN1118-18, T15 - Blank	SYN111818-T15	Gray	18	56	32	OC10	15000	
T15	38101220	Unit, SYN1118-18, T15 - "Electric"	SYN111818-T15	Gray	18	56	32	OC10	15000	
T15	38101240	Unit, SYN1118-18, T15 - "Ground"	SYN111818-T15	Gray	18	56	32	OC10	15000	
T15	38101250	Unit, SYN1118-18, T15 - "Street Lighting"	SYN111818-T15	Gray	18	56	32	OC10	15000	
T15	38101270	Unit, SYN1118-18, T15 - "Traffic Signal"	SYN111818-T15	Gray	18	56	32	OC10	15000	

SYNERTECH 1212

DUO MOLD
12" X 12"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



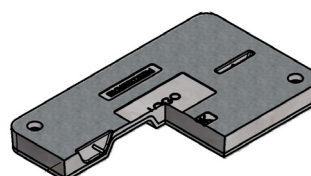
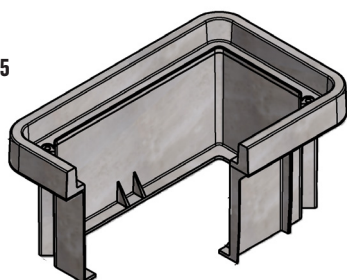
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1212										
T15	32120101	Box, SYN1212 T 12" Duo	SYN1212TBOX12	Gray	12	16	36	OC10	15000	
T15	32124101	Box, SYN1212 T 18" Duo	SYN1212TBOX18	Gray	18	20	36	OC10	15000	
Lid - 1212										
T15	31100121	Lid, SYN1212 T - No Mark	SYN1212T000	Gray	-	15	200	OC10	15000	
T15	31100221	Lid, SYN1212 T - Electric	SYN1212T011	Gray	-	15	200	OC10	15000	
T15	31100721	Lid, SYN1212 T - Ground	SYN1212T017	Gray	-	15	200	OC10	15000	
T15	31101021	Lid, SYN1212 T - Lighting	SYN1212T021	Gray	-	15	200	OC10	15000	
T15	31101121	Lid, SYN1212 T - Street Lighting	SYN1212T022	Gray	-	15	200	OC10	15000	
T15	31101221	Lid, SYN1212 T - Traffic	SYN1212T102	Gray	-	15	200	OC10	15000	
T15	31101321	Lid, SYN1212 T - Traffic Signal	SYN1212T032	Gray	-	15	200	OC10	15000	

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Unit - 1212 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	38102100	Unit, SYN1212-12, T15 - Blank	SYN121212-T15	Gray	12	31	36	OC10	15000	
T15	38102130	Unit, SYN1212-12, T15 -"Electric"	SYN121212-T15	Gray	12	31	36	OC10	15000	
T15	38102150	Unit, SYN1212-12, T15 -"Ground"	SYN121212-T15	Gray	12	31	36	OC10	15000	
T15	38102160	Unit, SYN1212-12, T15 -"Street Lighting"	SYN121212-T15	Gray	12	31	36	OC10	15000	
T15	38102180	Unit, SYN1212-12, T15 -"Traffic Signal"	SYN121212-T15	Gray	12	31	36	OC10	15000	
T15	38102190	Unit, SYN1212-18, T15 - Blank	SYN121218-T15	Gray	18	35	36	OC10	15000	
T15	38102220	Unit, SYN1212-18, T15 -"Electric"	SYN121218-T15	Gray	18	35	36	OC10	15000	
T15	38102240	Unit, SYN1212-18, T15 -"Ground"	SYN121218-T15	Gray	18	35	36	OC10	15000	
T15	38102250	Unit, SYN1212-18, T15 -"Street Lighting"	SYN121218-T15	Gray	18	35	36	OC10	15000	
T15	38102270	Unit, SYN1212-18, T15 -"Traffic Signal"	SYN121218-T15	Gray	18	35	36	OC10	15000	

SYNERTECH 1324



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



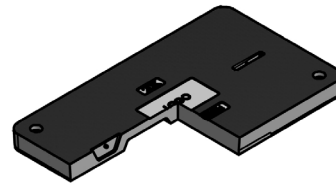
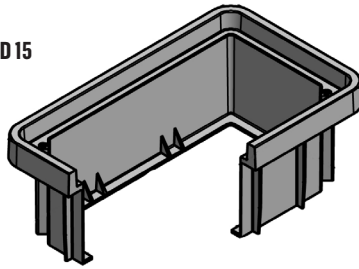
DUO MOLD
13" X 24"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1324										
T15	32132101	Box, SYN1324 T 12" Duo	SYN1324TBOX12	Gray	12	33	30	OC10	15000	
T15	32136101	Box, SYN1324 T 18" Duo	SYN1324TBOX18	Gray	18	37	16	OC10	15000	
T15	32140101	Box, SYN1324 T 24" Duo	SYN1324TBOX24	Gray	24	42	12	OC10	15000	
Lid - 1324										
T15	31150121	Lid, SYN1324 T - No Mark	SYN1324T000	Gray	-	38	50	OC10	15000	
T15	31150221	Lid, SYN1324 T - Electric	SYN1324T011	Gray	-	38	50	OC10	15000	
T15	31150721	Lid, SYN1324 T - Ground	SYN1324T017	Gray	-	38	50	OC10	15000	
T15	31151021	Lid, SYN1324 T - Lighting	SYN1324T021	Gray	-	38	50	OC10	15000	
T15	31151121	Lid, SYN1324 T - Street Lighting	SYN1324T022	Gray	-	38	50	OC10	15000	
T15	31151221	Lid, SYN1324 T - Traffic	SYN1324T102	Gray	-	38	50	OC10	15000	
T15	31151321	Lid, SYN1324 T - Traffic Signal	SYN1324T032	Gray	-	38	50	OC10	15000	
Unit - 1324 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	38103100	Unit, SYN1324-12, T15 - Blank	SYN132412-T15	Gray	12	71	30	OC10	15000	
T15	38103130	Unit, SYN1324-12, T15 -"Electric"	SYN132412-T15	Gray	12	71	30	OC10	15000	
T15	38103150	Unit, SYN1324-12, T15 -"Street Lighting"	SYN132412-T15	Gray	12	71	30	OC10	15000	
T15	38103160	Unit, SYN1324-12, T15 -"Traffic Signal"	SYN132412-T15	Gray	12	71	30	OC10	15000	
T15	38103170	Unit, SYN1324-18, T15 - Blank	SYN132418-T15	Gray	18	75	16	OC10	15000	
T15	38103200	Unit, SYN1324-18, T15 -"Electric"	SYN132418-T15	Gray	18	75	16	OC10	15000	
T15	38103220	Unit, SYN1324-18, T15 -"Street Lighting"	SYN132418-T15	Gray	18	75	16	OC10	15000	
T15	38103230	Unit, SYN1324-18, T15 -"Traffic Signal"	SYN132418-T15	Gray	18	75	16	OC10	15000	
T15	38103240	Unit, SYN1324-24, T15 - Blank	SYN132424-T15	Gray	24	80	12	OC10	15000	
T15	38103270	Unit, SYN1324-24, T15 -"Electric"	SYN132424-T15	Gray	24	80	12	OC10	15000	
T15	38103290	Unit, SYN1324-24, T15 -"Street Lighting"	SYN132424-T15	Gray	24	80	12	OC10	15000	
T15	38103300	Unit, SYN1324-24, T15 -"Traffic Signal"	SYN132424-T15	Gray	24	80	12	OC10	15000	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15

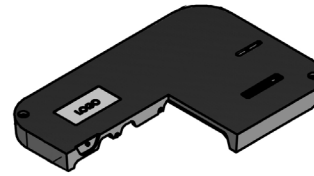
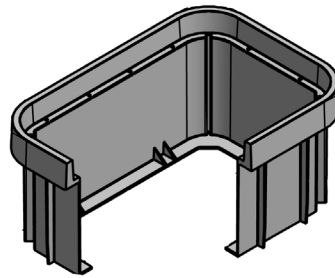


Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 1730										
T15	32144101	Box, SYN1730 T 12" Duo	SYN1730TBOX12	Gray	12	42	12	OC10	15000	
T15	32148101	Box, SYN1730 T 18" Duo	SYN1730TBOX18	Gray	18	49	8	OC10	15000	
T15	32152101	Box, SYN1730 T 24" Duo	SYN1730TBOX24	Gray	24	54	6	OC10	15000	
Lid - 1730										
T15	31200121	Lid, SYN1730 T - No Mark	SYN1730T000	Gray	-	73	42	OC10	15000	
T15	31200221	Lid, SYN1730 T - Electric	SYN1730T011	Gray	-	73	42	OC10	15000	
T15	31200721	Lid, SYN1730 T - Ground	SYN1730T017	Gray	-	73	42	OC10	15000	
T15	31201021	Lid, SYN1730 T - Lighting	SYN1730T021	Gray	-	73	42	OC10	15000	
T15	31201121	Lid, SYN1730 T - Street Lighting	SYN1730T022	Gray	-	73	42	OC10	15000	
T15	31201221	Lid, SYN1730 T - Traffic	SYN1730T102	Gray	-	73	42	OC10	15000	
T15	31201321	Lid, SYN1730 T - Traffic Signal	SYN1730T032	Gray	-	73	42	OC10	15000	
Unit - 1730 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T15	38104100	Unit, SYN1730-12, T15 - Blank	SYN173012-T15	Gray	12	115	12	OC10	15000	
T15	38104130	Unit, SYN1730-12, T15 -"Electric"	SYN173012-T15	Gray	12	115	12	OC10	15000	
T15	38104150	Unit, SYN1730-12, T15 -"Street Lighting"	SYN173012-T15	Gray	12	115	12	OC10	15000	
T15	38104160	Unit, SYN1730-12, T15 -"Traffic Signal"	SYN173012-T15	Gray	12	115	12	OC10	15000	
T15	38104170	Unit, SYN1730-18, T15 - Blank	SYN173018-T15	Gray	18	122	8	OC10	15000	
T15	38104200	Unit, SYN1730-18, T15 -"Electric"	SYN173018-T15	Gray	18	122	8	OC10	15000	
T15	38104220	Unit, SYN1730-18, T15 -"Street Lighting"	SYN173018-T15	Gray	18	122	8	OC10	15000	
T15	38104230	Unit, SYN1730-18, T15 -"Traffic Signal"	SYN173018-T15	Gray	18	122	8	OC10	15000	
T15	38104240	Unit, SYN1730-24, T15 - Blank	SYN173024-T15	Gray	24	127	6	OC10	15000	
T15	38104270	Unit, SYN1730-24, T15 -"Electric"	SYN173024-T15	Gray	24	127	6	OC10	15000	
T15	38104290	Unit, SYN1730-24, T15 -"Street Lighting"	SYN173024-T15	Gray	24	127	6	OC10	15000	
T15	38104300	Unit, SYN1730-24, T15 -"Traffic Signal"	SYN173024-T15	Gray	24	127	6	OC10	15000	

DUO MOLD
24" X 36"



HEAVY DUTY
ANSI/SCTE TIER 22

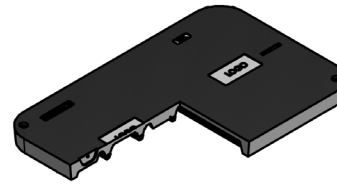
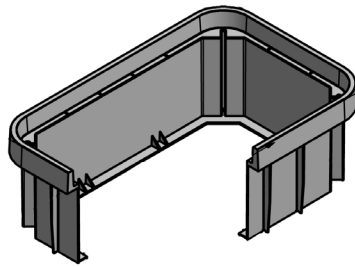


Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 2436										
T22	32164101	Box, SYN2436 T 18" Duo	SYN2436TBOX18	Gray	18	80	4	OC10	22500	
T22	32168101	Box, SYN2436 T 24" Duo	SYN2436TBOX24	Gray	24	91	3	OC10	22500	
T22	32172101	Box, SYN2436 T 36" Duo	SYN2436TBOX36	Gray	36	112	2	OC10	22500	
Lid - 2436										
T22	31250121	Lid, SYN2436 T - No Mark	SYN2436T000	Gray	-	147	20	OC10	22500	
T22	31250221	Lid, SYN2436 T - Electric	SYN2436T011	Gray	-	147	20	OC10	22500	
T22	31250721	Lid, SYN2436 T - Ground	SYN2436T017	Gray	-	147	20	OC10	22500	
T22	31251021	Lid, SYN2436 T - Lighting	SYN2436T021	Gray	-	147	20	OC10	22500	
T22	31251121	Lid, SYN2436 T - Street Lighting	SYN2436T022	Gray	-	147	20	OC10	22500	
T22	31251221	Lid, SYN2436 T - Traffic	SYN2436T102	Gray	-	147	20	OC10	22500	
T22	31251321	Lid, SYN2436 T - Traffic Signal	SYN2436T032	Gray	-	147	20	OC10	22500	
T22	31251721	Lid, SYN2436 T - Irrigation	SYN2436T005	Gray	-	147	20	OC10	22500	
Unit - 2436 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T22	38104330	Unit, SYN2436-18, T22 - "Electric"	SYN243618-T22	Gray	18	227	4	OC10	22500	
T22	38104350	Unit, SYN2436-18, T22 - "Street Lighting"	SYN243618-T22	Gray	18	227	4	OC10	22500	
T22	38104360	Unit, SYN2436-18, T22 - "Traffic Signal"	SYN243618-T22	Gray	18	227	4	OC10	22500	
T22	38104370	Unit, SYN2436-18, T22 - Blank	SYN243618-T22	Gray	18	227	4	OC10	22500	
T22	38104400	Unit, SYN2436-24, T22 - "Electric"	SYN243624-T22	Gray	24	238	3	OC10	22500	
T22	38104420	Unit, SYN2436-24, T22 - "Street Lighting"	SYN243624-T22	Gray	24	238	3	OC10	22500	
T22	38104430	Unit, SYN2436-24, T22 - "Traffic Signal"	SYN243624-T22	Gray	24	238	3	OC10	22500	
T22	38104440	Unit, SYN2436-24, T22 - Blank	SYN243624-T22	Gray	24	238	3	OC10	22500	
T22	38104470	Unit, SYN2436-36, T22 - "Electric"	SYN243636-T22	Gray	36	259	2	OC10	22500	
T22	38104490	Unit, SYN2436-36, T22 - "Street Lighting"	SYN243636-T22	Gray	36	259	2	OC10	22500	
T22	38104500	Unit, SYN2436-36, T22 - "Traffic Signal"	SYN243636-T22	Gray	36	259	2	OC10	22500	
T22	38104510	Unit, SYN2436-36, T22 - Blank	SYN243636-T22	Gray	36	259	2	OC10	22500	

*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.



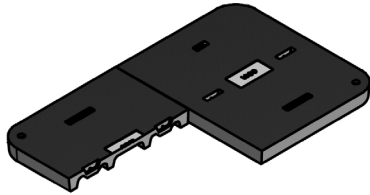
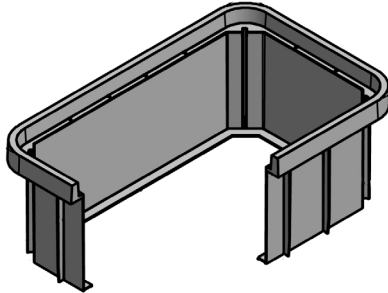
HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3048										
T22	32180101	Box, SYN3048 T 18" Duo	SYN3048TBOX18	Gray	18	119	4	OC10	22500	
T22	32184101	Box, SYN3048 T 24" Duo	SYN3048TBOX24	Gray	24	145	3	OC10	22500	
T22	32188101	Box, SYN3048 T 36" Duo	SYN3048TBOX36	Gray	36	160	2	OC10	22500	
Lid - 3048										
T22	31300121	Lid, SYN3048 T - No Mark	SYN3048T000	Gray	-	213	10	OC10	22500	
T22	31300221	Lid, SYN3048 T - Electric	SYN3048T011	Gray	-	213	10	OC10	22500	
T22	31300721	Lid, SYN3048 T - Ground	SYN3048T017	Gray	-	213	10	OC10	22500	
T22	31301021	Lid, SYN3048 T - Lighting	SYN3048T021	Gray	-	213	10	OC10	22500	
T22	31301121	Lid, SYN3048 T - Street Lighting	SYN3048T021	Gray	-	213	10	OC10	22500	
T22	31301221	Lid, SYN3048 T - Traffic	SYN3048T102	Gray	-	213	10	OC10	22500	
T22	31301321	Lid, SYN3048 T - Traffic Signal	SYN3048T032	Gray	-	213	10	OC10	22500	
Unit - 3048 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T22	38104540	Unit, SYN3048-18, T22 - "Electric"	SYN304818-T22	Gray	18	332	4	OC10	22500	
T22	38104560	Unit, SYN3048-18, T22 - "Street Lighting"	SYN304818-T22	Gray	18	332	4	OC10	22500	
T22	38104570	Unit, SYN3048-18, T22 - "Traffic Signal"	SYN304818-T22	Gray	18	332	4	OC10	22500	
T22	38104580	Unit, SYN3048-18, T22 - Blank	SYN304818-T22	Gray	18	332	4	OC10	22500	
T22	38104610	Unit, SYN3048-24, T22 - "Electric"	SYN304824-T22	Gray	24	346	3	OC10	22500	
T22	38104630	Unit, SYN3048-24, T22 - "Street Lighting"	SYN304824-T22	Gray	24	346	3	OC10	22500	
T22	38104640	Unit, SYN3048-24, T22 - "Traffic Signal"	SYN304824-T22	Gray	24	346	3	OC10	22500	
T22	38104650	Unit, SYN3048-24, T22 - Blank	SYN304824-T22	Gray	24	346	3	OC10	22500	
T22	38104680	Unit, SYN3048-36, T22 - "Electric"	SYN304836-T22	Gray	36	373	2	OC10	22500	
T22	38104700	Unit, SYN3048-36, T22 - "Street Lighting"	SYN304836-T22	Gray	36	373	2	OC10	22500	
T22	38104710	Unit, SYN3048-36, T22 - "Traffic Signal"	SYN304836-T22	Gray	36	373	2	OC10	22500	
T22	38104720	Unit, SYN3048-36, T22 - Blank	SYN304836-T22	Gray	36	373	2	OC10	22500	



HEAVY DUTY
ANSI/SCTE TIER 22



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - 3660										
T22	32191101	Box, SYN3660 T 24" Duo	SYN3660TBOX24	Gray	24	188	3	OC10	22500	
T22	32192101	Box, SYN3660 T 36" Duo	SYN3660TBOX36	Gray	36	226	2	OC10	22500	
Lid - 3660										
T22	31350121	Lid, SYN3660 T - No Mark	SYN3660T000	Gray	-	357	5	OC10	22500	
T22	31350221	Lid, SYN3660 T - Electric	SYN3660T011	Gray	-	357	5	OC10	22500	
T22	31350721	Lid, SYN3660 T - Ground	SYN3660T017	Gray	-	357	5	OC10	22500	
T22	31351021	Lid, SYN3660 T - Lighting	SYN3660T021	Gray	-	357	5	OC10	22500	
T22	31351121	Lid, SYN3660 T - Street Lighting	SYN3660T022	Gray	-	357	5	OC10	22500	
T22	31351221	Lid, SYN3660 T - Traffic	SYN3660T102	Gray	-	357	5	OC10	22500	
T22	31351321	Lid, SYN3660 T - Traffic Signal	SYN3660T032	Gray	-	357	5	OC10	22500	
Unit - 3660 (Units come standard with Body-Open, Lid, and SS Hex Bolt Floating Nut Hardware)										
T22	38104750	Unit, SYN3660-24, T22 - "Electric"	SYN366024-T22	Gray	24	545	3	OC10	22500	
T22	38104770	Unit, SYN3660-24, T22 - "Street Lighting"	SYN366024-T22	Gray	24	545	3	OC10	22500	
T22	38104780	Unit, SYN3660-24, T22 - "Traffic Signal"	SYN366024-T22	Gray	24	545	3	OC10	22500	
T22	38104790	Unit, SYN3660-24, T22 - Blank	SYN366024-T22	Gray	24	545	3	OC10	22500	
T22	38104800	Unit, SYN3660-36, T22 - Blank	SYN366036-T22	Gray	36	583	2	OC10	22500	
T22	38104830	Unit, SYN3660-36, T22 - "Electric"	SYN366036-T22	Gray	36	583	2	OC10	22500	
T22	38104850	Unit, SYN3660-36, T22 - "Street Lighting"	SYN366036-T22	Gray	36	583	2	OC10	22500	
T22	38104860	Unit, SYN3660-36, T22 - "Traffic Signal"	SYN366036-T22	Gray	36	583	2	OC10	22500	
T22	38104870	Unit, SYN3660-48,(2) T22 - Blank	SYN366048-T22	Gray	48	733	2	OC10	22500	
T22	38104900	Unit, SYN3660-48,(2) T22 - "Electric"	SYN366048-T22	Gray	48	733	2	OC10	22500	
T22	38104920	Unit, SYN3660-48,(2) T22 - "Street Lighting"	SYN366048-T22	Gray	48	733	2	OC10	22500	
T22	38104930	Unit, SYN3660-48,(2) T22 - "Traffic Signal"	SYN366048-T22	Gray	48	733	2	OC10	22500	

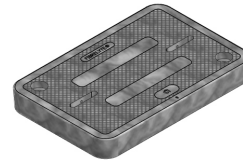
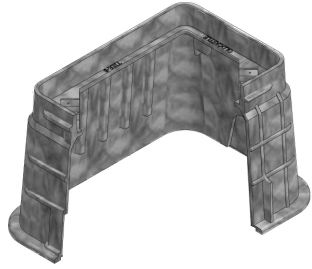
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

FIBRELYTE FL09

COMPOSITE
10" X 15"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



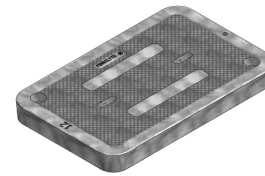
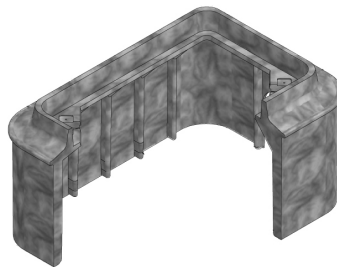
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - FL09										
T8	02011000	Box, FL09 T	FL09TBOX	Gray	12	17	48	OC11	8000	
Lid - FL09										
T8	02006165	Lid, FL09 T - No Mark	FL09T000	Gray	-	9	120	OC11	8000	
T8	02006175	Lid, FL09 T - "Electric"	FL09T011	Gray	-	9	100	OC11	8000	
T8	02006180	Lid, FL09 T - "Traffic Signal"	FL09T032	Gray	-	9	100	OC11	8000	
T8	02006195	Lid, FL09 T - "Street Lighting"	FL09T022	Gray	-	9	100	OC11	8000	

FIBRELYTE FL12

COMPOSITE
12" X 20"



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



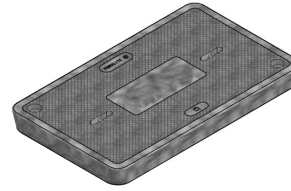
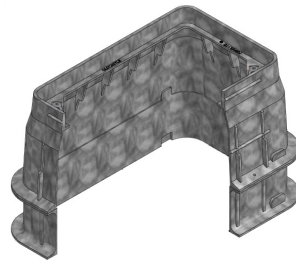
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - FL12										
T8	02001029	Box, FL12 T 12 (No Mouseholes)	FL12TBOX12 - NM	Gray	12	28	30	OC11	8000	
Lid - FL12										
T8	02006209	Lid, FL12 T - No Mark	FL12T000	Gray	-	11	80	OC11	8000	
T8	02006215	Lid, FL12 T - "Electric"	FL12T011	Gray	-	11	80	OC11	8000	

FIBRELYTE FL30

FL30 & FL36



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



COMPOSITE
13" X 24"

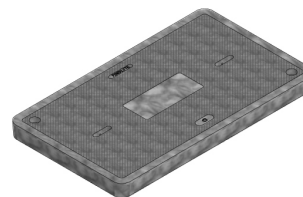
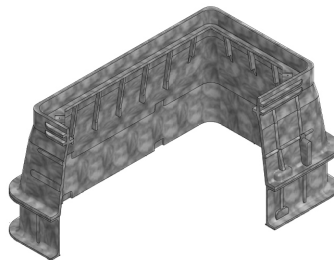
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - FL30										
T8	02006040	Box, FL30 T 12"	FL30TBOX12	Gray	12	26	24	OC11	8000	
T8	02006045	Box, FL30 T 18"	FL30TBOX18	Gray	18	36	18	OC11	8000	
T8	02006050	Box, FL30 T 20"	FL30TBOX20	Gray	20	38	18	OC11	8000	
T8	02006052	Box, FL30 T 24"	FL30TBOX24	Gray	24	45	12	OC11	8000	
Extension - FL30										
T8	02001090	Extension, FL30 6"	FL30X6	Gray	6	8	42	OC11	8000	
T8	02001095	Extension, FL30 8"	FL30X8	Gray	8	10	27	OC11	8000	
Lid - FL30										
T8	02006260	Lid, FL30 T - No Mark	FL30T000	Gray	-	21	60	OC11	8000	
T8	02006270	Lid, FL30 T - "Electric"	FL30T011	Gray	-	21	60	OC11	8000	
T8	02006275	Lid, FL30 T - "Traffic Signal"	FL30T032	Gray	-	21	60	OC11	8000	
T8	02006285	Lid, FL30 T - "Street Lighting"	FL30T022	Gray	-	21	60	OC11	8000	
T8	02006339	Lid, FL30 T - "Traffic"	FL30T102	Gray	-	21	60	OC11	8000	
T8	02006552	Lid, FL30 T - "Ground"	FL30T017	Gray	-	21	60	OC11	8000	
T8	02006557	Lid, FL30 T - "Lighting"	FL30T021	Gray	-	21	60	OC11	8000	

FIBRELYTE FL36

FIBRELYTE



MEDIUM DUTY
ANSI/SCTE TIER 5, 8, AND 15



COMPOSITE
17" X 30"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - FL36										
T8	02006095	Box, FL36 T 12"	FL36TBOX12	Gray	12	42	16	OC11	8000	
T8	02006100	Box, FL36 T 18"	FL36TBOX18	Gray	18	56	12	OC11	8000	
T8	02006105	Box, FL36 T 20"	FL36TBOX20	Gray	20	61	10	OC11	8000	
T8	02006110	Box, FL36 T 24"	FL36TBOX24	Gray	24	68	8	OC11	8000	
Extension - FL36										
T8	02001160	Extension, FL36 6"	FL36X6	Gray	6	11	28	OC11	8000	
T8	02001165	Extension, FL36 8"	FL36X8	Gray	8	16	18	OC11	8000	
Lid - FL36										
T8	02006385	Lid, FL36 T - No Mark	FL36T000	Gray	-	36	30	OC11	8000	
T8	02006395	Lid, FL36 T - "Electric"	FL36T011	Gray	-	36	30	OC11	8000	
T8	02006400	Lid, FL36 T - "Traffic Signal"	FL36T032	Gray	-	36	30	OC11	8000	
T8	02006410	Lid, FL36 T - "Street Lighting"	FL36T022	Gray	-	36	30	OC11	8000	
T8	02006422	Lid, FL36 T - "Power"	FL36T019	Gray	-	36	30	OC11	8000	
T8	02006432	Lid, FL36 T - "Lighting"	FL36T021	Gray	-	36	30	OC11	8000	
T8	02006437	Lid, FL36 T - "Traffic"	FL36T102	Gray	-	36	30	OC11	8000	
T8	02006598	Lid, FL36 T - "Signal"	FL36T013	Gray	-	36	30	OC11	8000	

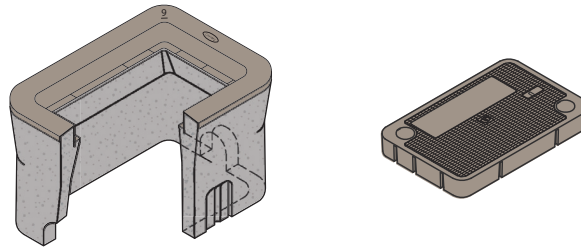
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

CHRISTY N09

CONCRETE
15" X 20"



LIGHT DUTY
PEDESTRIAN / GREENBELT



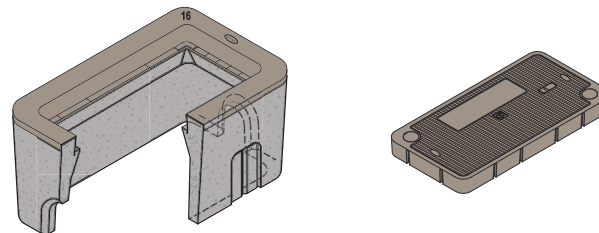
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N09 with Plastic Cap										
Ped	1000025	Box, N09 Electrical	N09BOX	Gray	12	96	28	OC01	300 lb/ft2	
Extension - B09										
Ped	1000045	Extension, B09 X 12	B09X12	Gray	12	87	28	OC01	300 lb/ft2	
Lid - N09 with Plastic Cap										
Ped	1020030	Lid, N09 R - Electric	N09R011	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020050	Lid, N09 R - Ground	N09R017	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020053	Lid, N09 R - High Voltage	N09R020	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020060	Lid, N09 R - Lighting	N09R021	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020075	Lid, N09 R - Signal	N09R013	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020076	Lid, N09 R - Site Lighting	N09R184	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020080	Lid, N09 R - Street Lighting	N09R022	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020095	Lid, N09 R - Traffic Signal	N09R032	Gray	-	23	60	OC01	300 lb/ft2	
Ped	1020097	Lid, N09 R - Traffic	N09R102	Gray	-	23	60	OC01	300 lb/ft2	

CHRISTY N16

CONCRETE
16" X 25"



LIGHT DUTY
PEDESTRIAN / GREENBELT



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N16 with Plastic Cap										
Ped	1000090	Box, N16 Electrical	N16BOX	Gray	12	129	20	OC01	300 lb/ft2	
Extension - B16										
Ped	1000100	Extension, B16 X 12	B16X12	Gray	12	120	20	OC01	300 lb/ft2	
Lid - N16 with Plastic Cap										
Ped	1020400	Lid, N16 R - No Mark	N16R000	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020510	Lid, N16 R - Electric**	N16R011	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020520	Lid, N16 R - Lighting**	N16R021	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020530	Lid, N16 R - Power**	N16R019	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020545	Lid, N16 R - Signal**	N16R013	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020550	Lid, N16 R - Street Lighting**	N16R022	Gray	-	36	40	OC01	300 lb/ft2	
Ped	1020570	Lid, N16 R - Traffic Signal**	N16R032	Gray	-	36	40	OC01	300 lb/ft2	

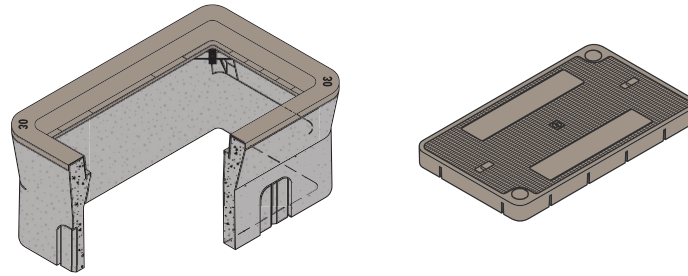
CHRISTY N30

CONCRETE
18" X 27"

N30 & N36



LIGHT DUTY
PEDESTRIAN / GREENBELT



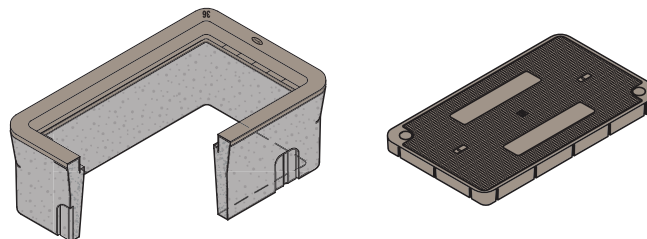
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N30 with Plastic Cap										
Ped	1000115	Box, N30 Electric	N30BOX	Gray	12	152	16	OC01	300 lb/ft2	
Extension - B30										
Ped	1000140	Extension, N30 x 12"	N30X12	Gray	12	154	16	OC01	300 lb/ft2	
Lid - N30 with Plastic Cap										
Ped	1020700	Lid, N30 R - No Mark	N30R000	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020750	Lid, N30 R - Electric	N30R011	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020761	Lid, N30 R - Ground	N30R017	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020782	Lid, N30 R - Low Voltage	N30R227	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020800	Lid, N30 R - Lighting	N30R021	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020840	Lid, N30 R - Signal	N30R013	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020880	Lid, N30 R - Street Lighting	N30R022	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020936	Lid, N30 R - Traffic	N30R102	Gray	-	57	30	OC01	300 lb/ft2	
Ped	1020950	Lid, N30 R - Traffic Signal	N30R032	Gray	-	57	30	OC01	300 lb/ft2	

CHRISTY N36

CONCRETE
22" X 35"



LIGHT DUTY
PEDESTRIAN / GREENBELT



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N36 with Plastic Cap										
Ped	1000155	Box, N36 Utility	N36BOX	Gray	12	212	8	OC01	300 lb/ft2	
Extension - N36										
Ped	1000185	Extension, N36 x 12"	N36X12	Gray	12	191	8	OC01	300 lb/ft2	
Lid - N36 with Plastic Cap										
Ped	1021000	Lid, N36 R - No Mark	N36R000	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021050	Lid, N36 R - Electric	N36R011	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021056	Lid, N36 R - Ground	N36R017	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021057	Lid, N36 R - High Voltage	N36R020	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021065	Lid, N36 R - Lighting	N36R021	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021068	Lid, N36 R - Power	N36R019	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021090	Lid, N36 R - Signal	N36R013	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021110	Lid, N36 R - Street Lighting	N36R022	Gray	-	90	10	OC01	300 lb/ft2	
Ped	1021150	Lid, N36 R - Traffic Signal	N36R032	Gray	-	90	10	OC01	300 lb/ft2	

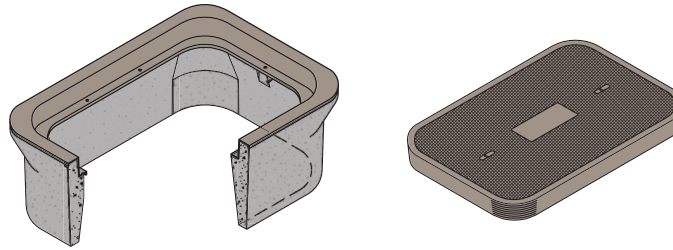
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

CHRISTY N40

CONCRETE
22" X 35"



LIGHT DUTY
PEDESTRIAN / GREENBELT



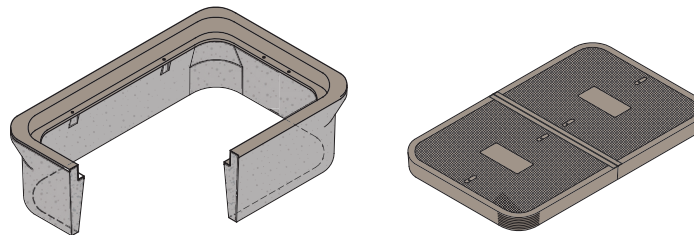
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N40 with Plastic Cap										
Ped	1000200	Box, N40 Utility	N40BOX	Gray	14	347	3	OC01	300 lb/ft2	
Extension - N40										
Ped	1000205	Extension, N40 x 10"	N40X10	Gray	10	324	4	OC01	300 lb/ft2	
Lid - N40 with Plastic Cap										
Ped	1007140	Lid, N40 T - Electric	N40T011	Gray	-	201	5	OC01	300 lb/ft2	
Ped	1007160	Lid, N40 T - Lighting	N40T021	Gray	-	201	5	OC01	300 lb/ft2	
Ped	1007190	Lid, N40 T - Power	N40T019	Gray	-	201	5	OC01	300 lb/ft2	
Ped	1007210	Lid, N40 T - Signal	N40T013	Gray	-	201	5	OC01	300 lb/ft2	
Ped	1007250	Lid, N40 T - Traffic Signal	N40T032	Gray	-	201	5	OC01	300 lb/ft2	
Ped	1007280	Lid, N40 T - No Mark	N40T000	Gray	-	201	5	OC01	300 lb/ft2	

CHRISTY N48

CONCRETE
30" X 48"



LIGHT DUTY
PEDESTRIAN / GREENBELT



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - N48 with Plastic Cap										
Ped	1000230	Box, N48 Electrical	N48BOX	Gray	14	457	3	OC01	300 lb/ft2	
Extension - N48										
Ped	1000245	Extension, N48 X 12	N48X10	Gray	10	322	3	OC01	300 lb/ft2	
Lid - N48 with Plastic Cap										
Ped	1007850	Lid, N48 T2 1/2 - Electric	N48T1-011	Gray	-	184	5	OC01	300 lb/ft2	
Ped	1007940	Lid, N48 T2 1/2 - Power	N48T1-019	Gray	-	184	5	OC01	300 lb/ft2	
Ped	1007950	Lid, N48 T2 1/2 - Signal	N48T1-013	Gray	-	184	5	OC01	300 lb/ft2	
Ped	1007990	Lid, N48 T2 1/2 - Traffic Signal	N48T1-032	Gray	-	184	5	OC01	300 lb/ft2	
Ped	1008000	Lid, N48 T2 1/2 - Traffic	N48T1-102	Gray	-	184	5	OC01	300 lb/ft2	
Ped	1008030	Lid, N48 T2 1/2 - No Mark	N48T1-000	Gray	-	184	5	OC01	300 lb/ft2	

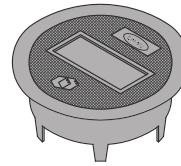
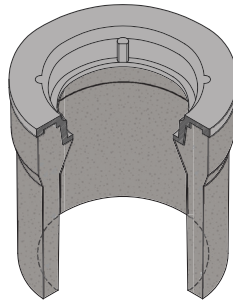
CHRISTY G03

CONCRETE
10" DIAMETER

G03 & G05



TRAFFIC RATED
AASHTO H20



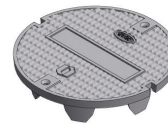
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - G03										
Traffic	1000401	Box, G03T Bolt Down Traffic Valve	G03TBOX	Gray	12	75	36	OC01	16000	
Lid - G03										
Traffic	3000620	Lid, G03 C - No Mark IMPT	G03C000IMPT	Black	-	15	-	OC01	16000	

CHRISTY G05

CONCRETE
14" DIAMETER



TRAFFIC RATED
AASHTO H20



Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - G05										
Traffic	1000415	Box, G05 T Bolt Down Traffic Valve	G05TBOX	Gray	12	66	36	OC01	36,400 lbf	
Lid - G05										
Traffic	3000970	Lid, G05 CT Bolt Down - Electric" IMPT"	G05CT011	Black	-	13	100	OC01	36,400 lbf	
Traffic	3001000	Lid, G05 CT Bolt Down - Ground" IMPT"	G05CT017	Black	-	13	100	OC01	36,400 lbf	
Traffic	3001100	Lid, G05 CT Bolt Down - No Mark IMPT	G05CT000	Gray	12	13	100	OC01	36,400 lbf	
Grade Ring - G05										
Traffic	3001240	Grade Ring, G05T 1"	G05TGR10	Gray	1	10	-	OC01	36,400 lbf	
Traffic	3001250	Grade Ring, G05T 1-1/2"	G05TGR15	Gray	1 1/2	14	-	OC01	36,400 lbf	
Traffic	3001260	Grade Ring, G05T 2"	G05TGR20	Gray	2	17	-	OC01	36,400 lbf	

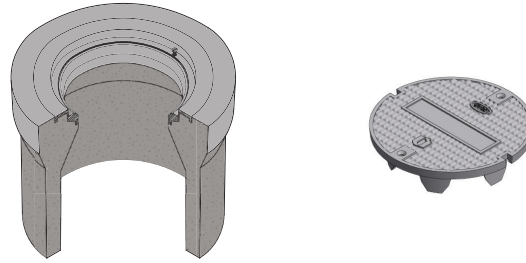
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

CHRISTY G08

CONCRETE
17" DIAMETER



TRAFFIC RATED
AASHTO H20



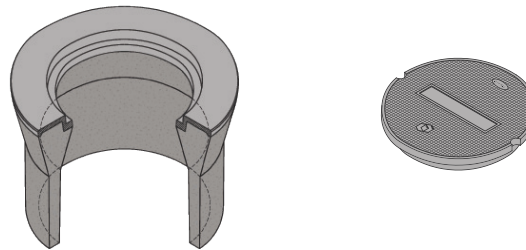
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - G08										
Traffic	1000430	Box, G08 Traffic Valve	G08BOX	Gray	12	93	10	OC01	36,400 lbf	
Extension - G08										
Traffic	1000455	Extension, G08 X 12"	G08X12	Gray	12	48	36	OC01	36,400 lbf	
Lid - Compatible with G05 and G08										
Traffic	1000435	Box, G08 T Bolt Down Traffic Valve	G08TBOX	Gray	12.0	94	10	OC01	36,400 lbf	

CHRISTY G12

CONCRETE
20" DIAMETER



TRAFFIC RATED
AASHTO H20



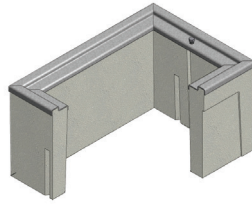
Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - G12										
Traffic	1000450	Box, G12 Traffic Valve	G12BOX	Gray	12	110	10	OC01	36,400 lbf	
Extension - G12										
Traffic	1000456	Extension, G12 X 12"	G12X12	Gray	12	81	10	OC01	36,400 lbf	
Lid - G12										
Traffic	3001170	Lid, G12 C - No Mark	G12C000	Black	-	23	40	OC01	36,400 lbf	

CHRISTY B1017

B1017 & B1324



TRAFFIC RATED
AASHTO H20



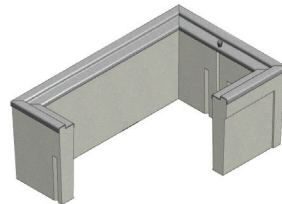
CONCRETE
16" X 22"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - B1017										
Traffic	1000275	Box, B1017 Utility H20 Load	B1017BOX	Gray	12	164	20	OC01	36,400 lbf	
Extension - B1017										
Traffic	1000280	Extension, B1017 X 12"	B1017X12	Gray	12	156	20	OC01	36,400 lbf	
Lid - B1017										
Traffic	2000560	Cover, B1017 51JH - Electric	B101751JH011	-	-	46	10	OC01	36,400 lbf	
Traffic	2000730	Cover, B1017 51JH Galv - Electric *	B101751JH011G	-	-	90	10	OC01	36,400 lbf	
Traffic	2000640	Cover, B1017 51JH - Signal*	B101751JH013	-	-	46	10	OC01	36,400 lbf	
Traffic	2000600	Cover, B1017 51JH - Power**	B101751JH019	-	-	46	10	OC01	36,400 lbf	
Traffic	2000580	Cover, B1017 51JH - Lighting*	B101751JH021	-	-	46	10	OC01	36,400 lbf	
Traffic	2000750	Cover, B1017 51JH Galv - Lighting*	B101751JH021G	-	-	90	10	OC01	36,400 lbf	
Traffic	2000650	Cover, B1017 51JH - Street Lighting*	B101751JH022	-	-	46	10	OC01	36,400 lbf	
Traffic	2000770	Cover, B1017 51JH Galv - Street Lighting**	B101751JH022G	-	-	90	10	OC01	36,400 lbf	
Traffic	2000670	Cover, B1017 51JH - Traffic Signal*	B101751JH032	-	-	46	10	OC01	36,400 lbf	
Traffic	2000550	Cover, B1017 51JH_'COMMUNICATION'	B101751JH_041	-	-	46	10	OC01	36,400 lbf	

CHRISTY B1324



TRAFFIC RATED
AASHTO H20



CONCRETE
19" X 30"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - B1324										
Traffic	1000285	Box, B1324 Utility H20 Load	B1324BOX	Gray	12	227	16	OC01	36,400 lbf	
Extension - B1324										
Traffic	1000290	Extension, B1324 X 12 "	B1324X12	Gray	12	215	16	OC01	36,400 lbf	
Lid - B1324										
Traffic	2000980	Cover, B1324 51JH - Electric	B132451JH011	-	-	70	-	OC01	36,400 lbf	
Traffic	2001070	Cover, B1324 51JH - Street Lighting*	B132451JH022	-	-	70	-	OC01	36,400 lbf	
Traffic	2001100	Cover, B1324 51JH - Traffic Signal*	B132451JH032	-	-	70	-	OC01	36,400 lbf	

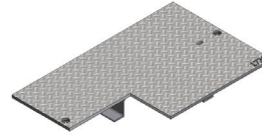
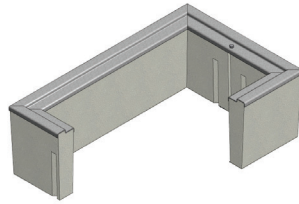
*Products are rated by the lowest component rating. A tier 15 cover with a tier 22 body is rated tier 15. A tier 22 cover with a tier 22 body is rated tier 22.

CHRISTY

CHRISTY B1730



TRAFFIC RATED
AASHTO H20



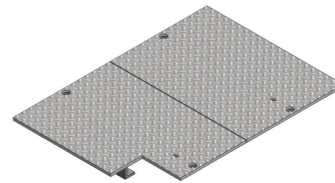
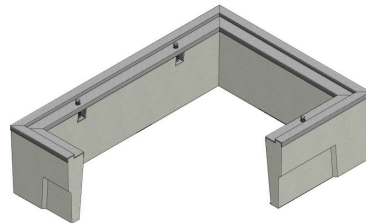
CONCRETE
24" X 37"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - B1730										
Traffic	1000295	Box, B1730 Utility H20 Load	B1730BOX	Gray	12	272	6	OC01	36,400 lbf	
Extension - B1730										
Traffic	1000300	Extension, B1730 X 12"	B1730X12	Gray	12	294	6	OC01	36,400 lbf	
Lid - B1730										
Traffic	2001780	Cover, B1730 51JH - Electric	B173051JH011	-	-	111	10	OC01	36,400 lbf	
Traffic	2001940	Cover, B1730 51JH Galv - Electric*	B173051JH011G	-	-	221	10	OC01	36,400 lbf	
Traffic	2001830	Cover, B1730 51JH - Signal*	B173051JH013	-	-	111	10	OC01	36,400 lbf	
Traffic	2001820	Cover, B1730 51JH - Power*	B173051JH019	-	-	111	10	OC01	36,400 lbf	
Traffic	2001800	Cover, B1730 51JH - Lighting*	B173051JH021	-	-	111	10	OC01	36,400 lbf	
Traffic	2001860	Cover, B1730 51JH - Traffic Signal*	B173051JH032	-	-	111	10	OC01	36,400 lbf	
Traffic	2002020	Cover, B1730 51JH Galv - Tr. Signal**	B173051JH032G	-	-	221	10	OC01	36,400 lbf	

CHRISTY B2436



TRAFFIC RATED
AASHTO H20

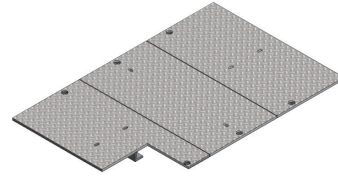
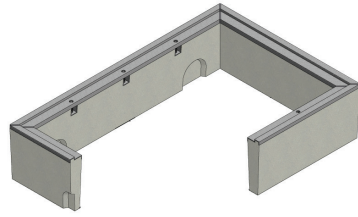


CONCRETE
31" X 43"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - B2436										
Traffic	1000305	Box, B2436 Utility H20 Load	B2436BOX	Gray	12	476	3	OC01	36,400 lbf	
Extension - B2436										
Traffic	1000310	Extension, B2436 X 12"	B2436X12	Gray	12	451	3	OC01	36,400 lbf	
Lid - B2436										
Traffic	2002180	Cover, B2436 52JH - Electric	B243652JH011	Steel	-	328	-	OC01	36,400 lbf	
Traffic	2002280	Cover, B2436 52JH Galv - Electric*	B243652JH011G	Steel	-	328	-	OC01	36,400 lbf	
Traffic	2002200	Cover, B2436 52JH - Signal*	B243652JH013	Steel	-	328	-	OC01	36,400 lbf	
Traffic	2002240	Cover, B2436 52JH - No Mark	B243652JH000	Steel	-	328	-	OC01	36,400 lbf	
Traffic	2002300	Cover, B2436 52JH Galv - No Mark **	B243652JH000G	Steel	-	328	-	OC01	36,400 lbf	



TRAFFIC RATED
AASHTO H20



CONCRETE
36" X 55"

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Body - B3048										
Traffic	1000315	Box, B3048 Utility H20 Load	B3048BOX	Gray	12	471	3	OC01	36,400 lbf	
Extension - B3048										
Traffic	1000320	Extension, B3048 X 12"	B3048X12	Gray	12	517	3	OC01	36,400 lbf	
Lid - B3048										
Traffic	2002890	Cover, B3048 53JH - No Mark	B304853JH000	-	-	315	5	OC01	36,400 lbf	
Traffic	2002810	Cover, B3048 53JH - Electric	B304853JH011	-	-	315	5	OC01	36,400 lbf	
Traffic	2002920	Cover, B3048 53JH Galv - Electric	B304853JH011G	-	-	627	5	OC01	36,400 lbf	
Traffic	2002840	Cover, B3048 53JH - Signal	B304853JH013	-	-	315	5	OC01	36,400 lbf	

HARDWARE & ACCESSORIES

Rating	Part #	Desc 1	Desc 2	For Use With	Line Item Discount	Design Load	Quick Ship
Carson Hardware							
-	80002006	1x HBlIt+ Wsh+ Rcfnt+ Clip	3/8"x2.5SSTCapt1220/1419 XX-50	1015, 1220, 1419	OC09	-	
-	80002008	1x HBlIt+Wsh+ Rcfnt+Spring	3/8"-16 x 2.5 Capt 0910 Only	0910	OC09	-	
-	80002025	2x Hexbolt + 2x Wash SST	3/8" 16 x 2"	1324, 1730	OC09	-	
-	80002007	1x LgPnta+ Wsh+ Rcfnt+Clip	3/8" x 2.5 SST Cap 1220/1419	1015, 1220, 1419	OC09	-	
H-Series Hardware							
-	80002005	Hex Bolt + Washer SST	3/8" 16 x 2-1/2"	1324, 1730	OC09	-	
-	80002025	2x Hexbolt + 2x Wash SST	3/8" 16 x 2"	1324, 1730	OC09	-	
-	80002052	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 1-1/4"	1118, 1212	OC09	-	
-	80002033	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 2-1/2"	1118, 1324, 1730	OC08	-	
-	80002029	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 3-1/2"	2436, 3048, 3060	OC09	-	
-	80002026	2x LgPnta + Washer SST	3/8" 16 x 2"	1324, 1730	OC09	-	
-	80002054	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 1-1/4"	1118, 1212	OC09	-	
-	80002034	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 2-1/2"	1118, 1324, 1730	OC09	-	
-	80002030	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 3-1/2"	2436, 3048, 3060	OC09	-	
H-Series Accessories							
-	-	Dividers	-	-	-	-	
Synertech Hardware							
-	80002052	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 1-1/4"	1212	OC09	-	
-	80002033	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 2-1/2"	1118, 1324, 1730	OC08	-	
-	80002029	2x Hexbolt + 2x Washer SST	Hex 1/2" 13 x 3-1/2"	2436, 3048, 3636	OC09	-	
-	80002054	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 1-1/4"	1212	OC09	-	
-	80002034	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 2-1/2"	1118, 1324, 1730	OC09	-	
-	80002030	2x LgPnta + 2x Washer SST	Penta 1/2" 13 x 3-1/2"	2436, 3048, 3636	OC09	-	
Synertech Accessories							
-	34358450	Cable Rack Hook 7-1/2" #10A36	-	-	OC10	-	
-	-	Dividers	-	-	-	-	
Enclosure Tools							
-	3005065	Hook, Universal Lifting, 36"	Hook	-	OC09	-	

SYNERTECH MARKING PLATE LIDS

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
1118 - Marking Plate Lid										
T15	31059922	Lid, SYN1118 T T15 - SPECIAL w/MARKING PLATE	SYN1118T099	Gray	-	26	26	OC10	15000	
1212 - Marking Plate Lid										
T15	31109922	Lid, SYN1212 T T15 - SPECIAL w/MARKING PLATE	SYN1212T-T15 999	Gray	-	15	160	OC10	15000	
T22	31109832	Lid, SYN1212 T T22 - SPECIAL w/MARKING PLATE	SYN1212T-T22 999	Gray	-	15	160	OC10	15000	
1324 - Marking Plate Lid										
T15	31159922	Lid, SYN1324 T T15 - SPECIAL w/MARKING PLATE	SYN1324T099	Gray	-	42	65	OC10	15000	
1730 - Marking Plate Lid										
T15	31209922	Lid, SYN1730 T T15 - SPECIAL w/MARKING PLATE	SYN1730T099	Gray	-	64	33	OC10	15000	
2436 - Marking Plate Lid										
T22	31259922	Lid, SYN2436 T T22 - SPECIAL w/MARKING PLATE	SYN2436T099	Gray	-	125	20	OC10	22500	
3048 - Marking Plate Lid										
T22	31309922	Lid, SYN3048 T T22 - SPECIAL w/MARKING PLATE	SYN3048T099	Gray	-	193	12	OC10	22500	
3660 - Marking Plate Lid										
T22	31359922	Lid, SYN3660 T T22 - SPECIAL w/MARKING PLATE	SYN3660T099	3060	-	357	5	OC10	22500	

Standard Marking Plate: 4" x 8", 2 rows of lettering, max 13 characters each row. Options Available. Call Customer Service for Custom and Specialty Marking Orders.

H-SERIES MARKING PLATE LIDS

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
1118 - Marking Plate Lid										
T15	11184694	Lid, PC1118-T, T15 -SPECIAL w/MARKING PLATE	PC1118T-T15	Gray	-	20	60	OC03	15000	
T22	11184695	Lid, PC1118-T, T22 - SPECIAL w/MARKING PLATE	PC1118T-T22	Gray	-	28	60	OC03	22500	
1324 - Marking Plate Lid										
T15	13244694	Lid, PC1324-T, T15 -SPECIAL w/MARKING PLATE	PC1324T-T15	Gray	-	38	30	OC03	15000	
T22	13244695	Lid, PC1324-T, T22 - SPECIAL w/MARKING PLATE	PC1324T-T22	Gray	-	51	30	OC03	22500	
1730 - Marking Plate Lid										
T15	17304694	Lid, PC1730-T, T15 -SPECIAL w/MARKING PLATE	PC1730T-T15	Gray	-	62	25	OC03	15000	
T22	17304695	Lid, PC1730-T, T22 - SPECIAL w/MARKING PLATE	PC1730T-T22	Gray	-	85	25	OC03	22500	
2424 - Marking Plate Lid										
T15	24244694	Lid, PC2424-T, T15 -SPECIAL w/MARKING PLATE	PC2424T-T15	Gray	-	75	20	OC03	15000	
T22	24244695	Lid, PC2424-T, T22 - SPECIAL w/MARKING PLATE	PC2424T-T22	Gray	-	112	20	OC03	22500	
2436 - Marking Plate Lid										
T15	24364694	Lid, PC2436-T, T15 -SPECIAL w/MARKING PLATE	PC2436T-T15	Gray	-	150	10	OC03	15000	
T22	24364695	Lid, PC2436-T, T22 - SPECIAL w/MARKING PLATE	PC2436T-T22	Gray	-	204	10	OC03	22500	
3048 - Marking Plate Lid										
T15	30484694	Lid, PC3048-T, T15 -SPECIAL,2pc w/MARKING PLATE	PC3048T-T15	Gray	-	274	10	OC03	15000	
T22	30484695	Lid, PC3048-T, T22 - SPECIAL,2pc w/MARKING PLATE	PC3048T-T22	Gray	-	338	10	OC03	22500	
3636 - Marking Plate Lid										
T15	36364694	Lid, PC3636-T, T15 -SPECIAL w/MARKING PLATE	PC3636T-T15	Gray	-	235	5	OC03	15000	
T22	36364695	Lid, PC3636-T, T22 - SPECIAL w/MARKING PLATE	PC3636T-T22	Gray	-	265	5	OC03	15000	
4848 - Marking Plate Lid										
T15	48484694	Lid, PC4848-T, T15 -SPECIAL,2pc w/MARKING PLATE	PC4848T-T15	Gray	-	410	5	OC03	15000	
T22	48484695	Lid, PC4848-T, T22 - SPECIAL,2pc w/MARKING PLATE	PC4848T-T22	Gray	-	620	5	OC03	22500	

Standard Marking Plate: 4" x 8", 2 rows of lettering, max 13 characters each row. Options Available. Call Customer Service for Custom and Specialty Marking Orders.

H-SERIES STEEL LIDS

Rating	Part #	Desc 1	Desc 2	For Use With	Item Weight	Line Item Discount	Design Load	Quick Ship
-	11184054	1118 Steel T Cover Gal Blank	PC BOX	1118	41	OC01	-	
-	13244180	1324 Steel T Cover Gal Blank	PC Box	1324	49	OC01	-	
-	17304186	1730 Steel T Cover Gal Blank	2x Prov	1730	65	OC01	-	
-	24364011	2436 Steel T Cover, Galv., Blank	Galvanized	2436	124	OC01	-	
-	30484019	3048 Steel T Cover Gal Blank	2 Piece Over Under	3048	196	OC01	-	
-	30604013	3060 Steel T Cover Blank	2 Piece Over Under	3060	246	OC01	-	

For solid bottom, dividers, and other H-Series options contact customer service.

H-SERIES & SYNERTech MARKING PLATES

Rating	Part #	Desc 1	Desc 2	Color	Depth	Item Weight	Pallet Qty	Line Item Discount	Design Load	Quick Ship
Marking Plates										
-	31901000	Marking Plate-Blank	4"x8"	-	-	-	-	OC10	-	
-	31901010	Marking Plate-Electric	4"x8"	-	-	-	-	OC10	-	
-	31901030	Marking Plate-Traffic Signal	4"x8"	-	-	-	-	OC10	-	
-	31901040	Marking Plate-Street Lighting	4"x8"	-	-	-	-	OC10	-	
-	31901050	Marking Plate-High Voltage	4"x8"	-	-	-	-	OC10	-	
-	31901070	Marking Plate-Lighting	4"x8"	-	-	-	-	OC10	-	
Marking Plate Adhesive										
-	31900100	Sealant, Surebond SB-12 10.2oz Cartridge	10 Lid Coverage	-	-	-	-	OC09	-	

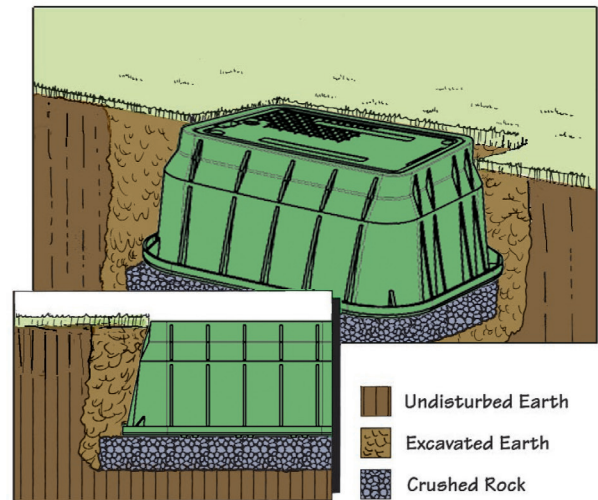
ACCESSORIES

LIGHT DUTY PLASTIC PRODUCT

Typical grass surround installation

Crushed rock backfill is shown as specified in the Company's Installation Procedure. The tamped crushed rock supports the vault, preventing subsidence and allowing for drainage. The excavated spoils have been used for backfill.

Note the soil is free of rocks larger than three inches.

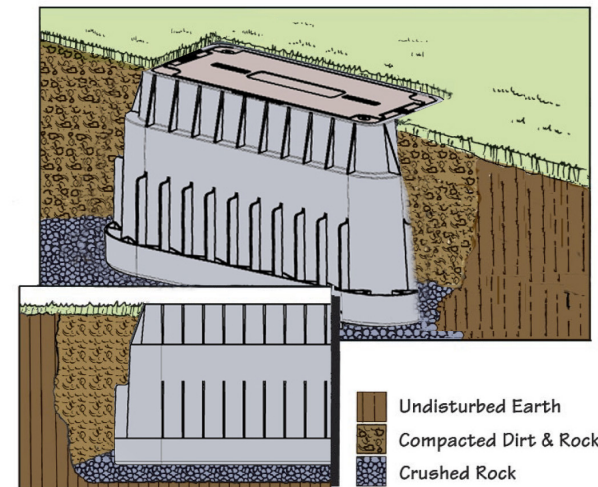


LIGHT DUTY HYBRID PRODUCT

Alternative for greenbelt location

Lateral load resistance is enhanced in this range of products. The polymer concrete cover offers an increased coefficient of friction (over HDPE) for foot traffic.

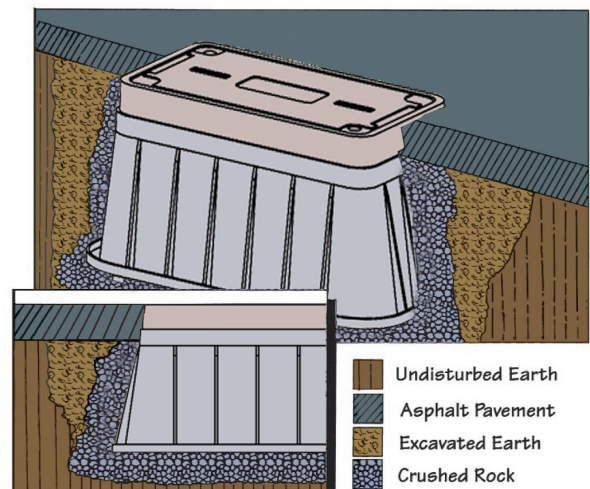
Note that backfill, although not crushed rock, is changed to specify compaction, thereby enhancing vault performance.



LIGHT DUTY HYBRID PRODUCT

Concrete or Asphalt Surround (shown)

Note compacted crushed rock surround. Dry mix could be added to crushed rock under "ring" to improve vertical load bearing.



CARSON® PLASTIC PRODUCTS ARE NOT INTENDED FOR INSTALLATION IN ANY DELIBERATE TRAFFIC AREA.

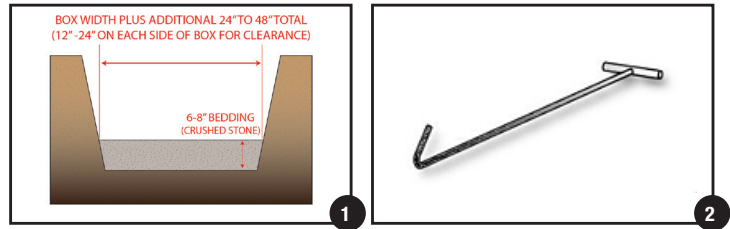
Oldcastle® underground enclosures are suitable for delivery to job sites on any construction vehicle. Enclosures can be safely handled by hand by the proper number of trained workers or proper lifting equipment for loading and unloading.

Site preparation

- Follow local guidelines and job requirements.

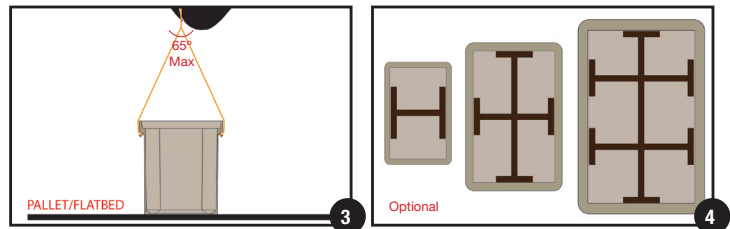
Excavation and preparation of enclosure hole (fig 1).

- Remove material to provide 1 – 2' of clearance all around the enclosure and 6" – 8" in additional depth allowing for bedding and rodent barrier.
- Place a suitable bedding material, such as crushed stone, at the base of the excavated hole.



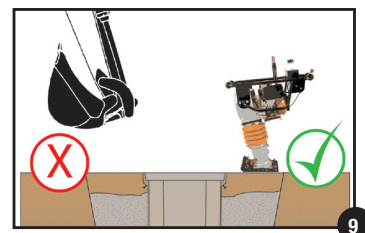
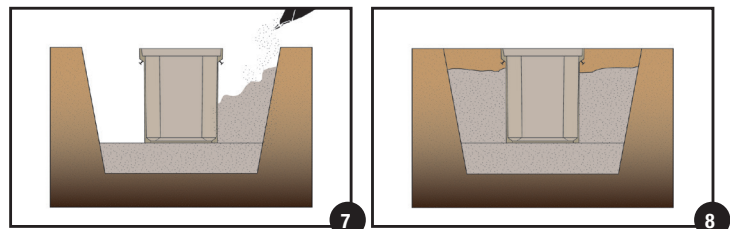
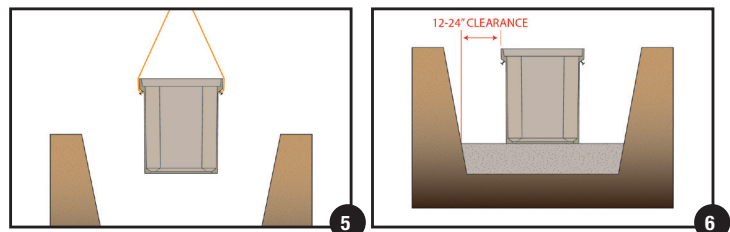
Removing enclosure from delivery vehicle and pallet.

- Remove shipping band from enclosure.
- Use proper hook to remove lid from the enclosure base (fig 2).
- Using proper lifting techniques, secure and remove box from truck. Lifting bolts are provided for boxes 2424 and larger (fig 3).
- The angle of the lifting lines should not exceed 65°.
- Optional : Install temporary brace supports in the interior of the enclosure to provide additional lateral rigidity and if 95% compaction is required (fig 4).



Enclosure placement into prepared hole.

- Reinstall the lid to the base of the enclosure prior to uniformly backfilling on all four sides. Nut, bolt threads, and cover seat should always be free of dirt and debris before tightening down the bolt.
- Bed the base of the hole with crushed stone. Then lift and place the enclosure into the bedded hole.
- Place crushed stone around the sides (fig 7 & 8).
- Position the enclosure to the proper grade level and check.
- Remove lid with proper lifting-eye tool.
- Make the necessary elevation adjustments and recheck the elevation.
- After the enclosure is set to the proper elevation, remove the temporary brace supports if used and reinstall the cover.
- Compact backfill per engineering specifications.
- Proper tamping tools such as a mechanical tamping device or hand operated device should be used. (fig 9)
- A hand shovel or backhoe should never be used for tamping as damage will occur.



- 1** Synertech® underground enclosures can be delivered to the site on any construction maintenance vehicle and are easily handled by hand or boom truck for unloading.
-

- 2** Mark location and begin excavation, prepare excavation so there is room for at least 6" of bedding material. Depth of excavation = Box Height plus 6".
-

- 3** Place a suitable bedding material (compacted pea gravel or crushed rock) beneath the enclosure and level it to ensure that the enclosure is well supported beneath its walls. Install wire mesh on the level bedding material. Wire mesh is utilized to help prevent intrusion by pests and rodents after installation. On larger enclosures, utilize a boom to install enclosure into the excavated hole.
-

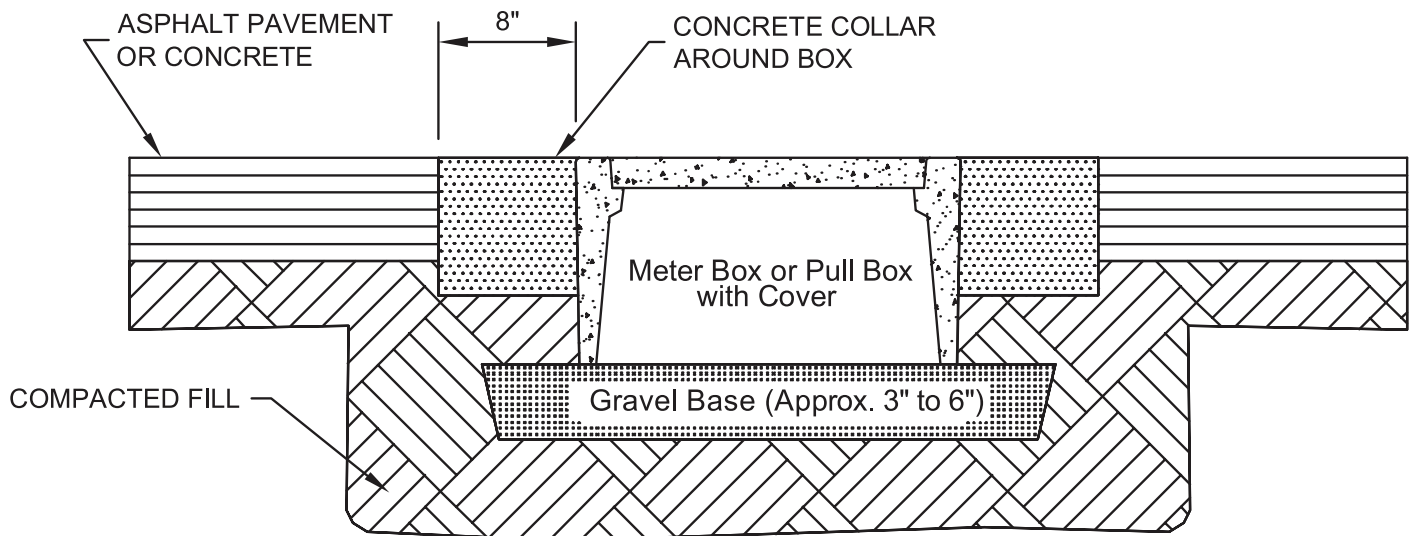
- 4** Install temporary supports in the interior of the underground enclosure to provide greater lateral rigidity. The number of supports varies depending on the size of Underground Enclosure.
-

- 5** Place a temporary cover or the actual cover on the enclosure before backfilling uniformly on all four sides. Backfill to grade level. Compact every 6 inches to ensure well compacted backfill. A mechanical tamping device or alternative hand operated mechanical devices should be used. Do not use a tire or the shovel of a backhoe as tamping tools!
-

- 6** Be sure that the soil or pavement is to grade level before allowing vehicles in the vicinity of the enclosure.

PEDESTRIAN RATED ENCLOSURES

Installation in concrete or pavement for driveways, parking lots, and off-roadway applications where subject to occasional non-deliberate light vehicles.



Field preparation

- Prepare the excavation approximately 6" deeper than the overall height of the enclosure.
- The length and width of the excavation should be determined by adding 4" to 6" to the overall length and width of the box.

Installation Recommendations

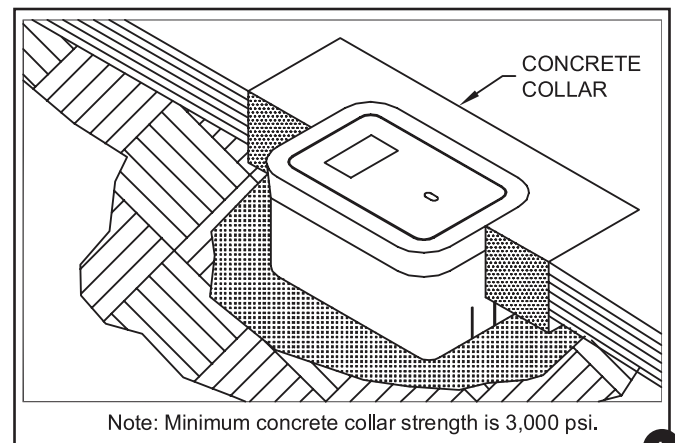
- Place 3" to 6" of compacted material such as sand or gravel because of its drainage characteristics.
- The compacted material should be leveled so the top of the box is flush to grade.

Backfilling

- Place select backfill into the excavation in 12" lifts and compact.
- The final 8" of the excavation should be finished with concrete
- This may be accomplished by providing a form around the enclosure that would produce an eight-inch wide collar (fig 1).

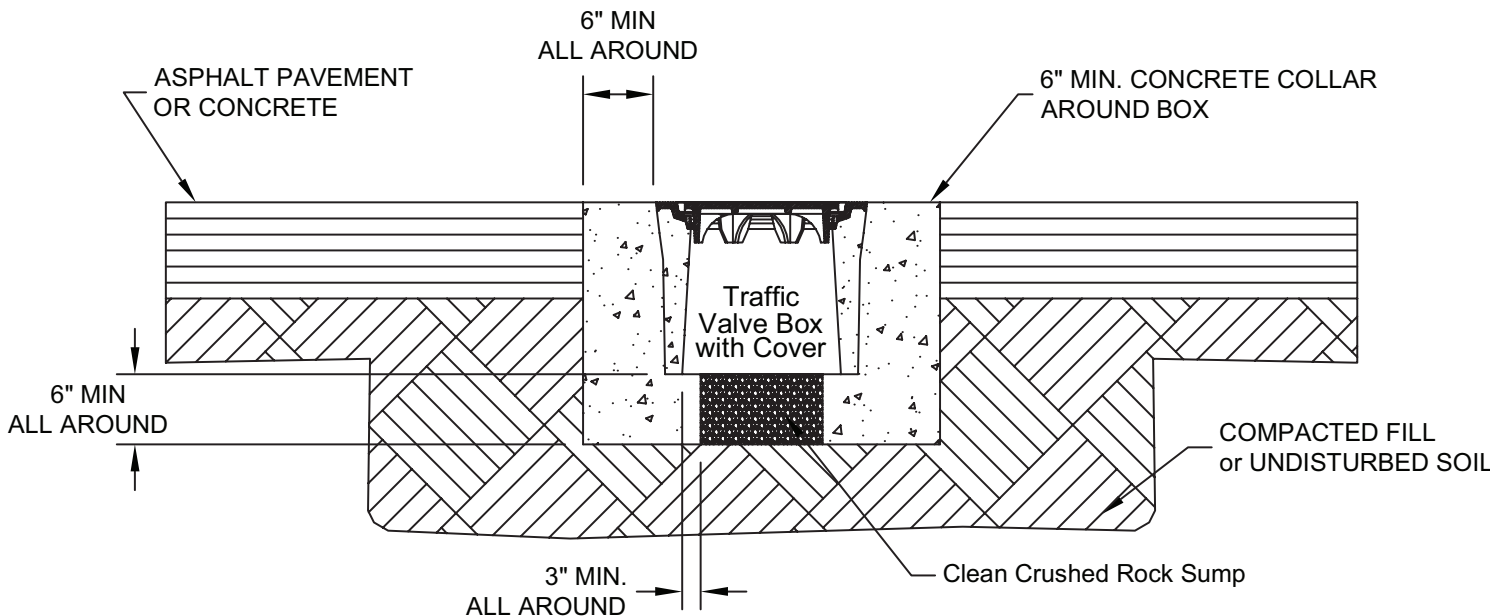
Quick Specification

Underground enclosures are manufactured by Oldcastle Enclosure Solutions. Boxes and covers shall be concrete and have a pedestrian rated minimum vertical test load of 350 pounds per square foot. The concrete shall test to a minimum of 4500 psi compressive strength.



TRAFFIC RATED VALVE BOXES

Installation in concrete or pavement for full traffic applications. This procedure is consistent with Caltrans Standard Plan ES-8B.



Field preparation

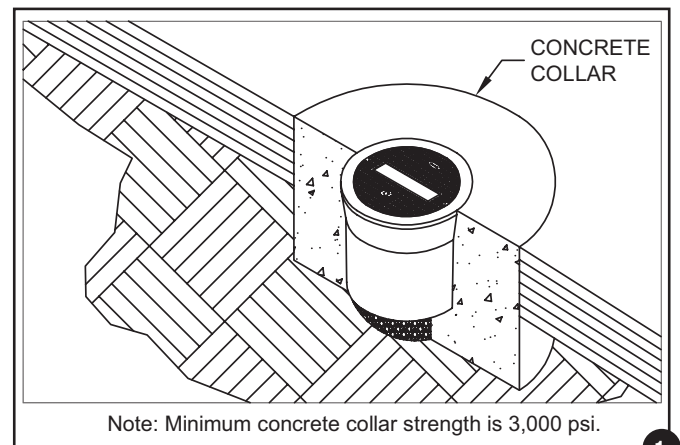
- Prepare the excavation approximately 6" deeper than the overall height of the enclosure.
- The diameter of the excavation should be determined by adding 12" to the overall diameter of the box.

Installation Recommendations

- Place at least 6" of compacted clean crushed rock, coarse gravel, or angular stone material because of its drainage characteristics.
- The compacted material should be leveled so the top of the box is flush to grade.

Backfilling

- Place select backfill into the excavation in 4" to 6" lifts and compact.
- The final 6" to 8" of the excavation should be finished with concrete collar. This may be accomplished by providing a form around the enclosure that would produce a six-inch minimum wide collar (fig 1).

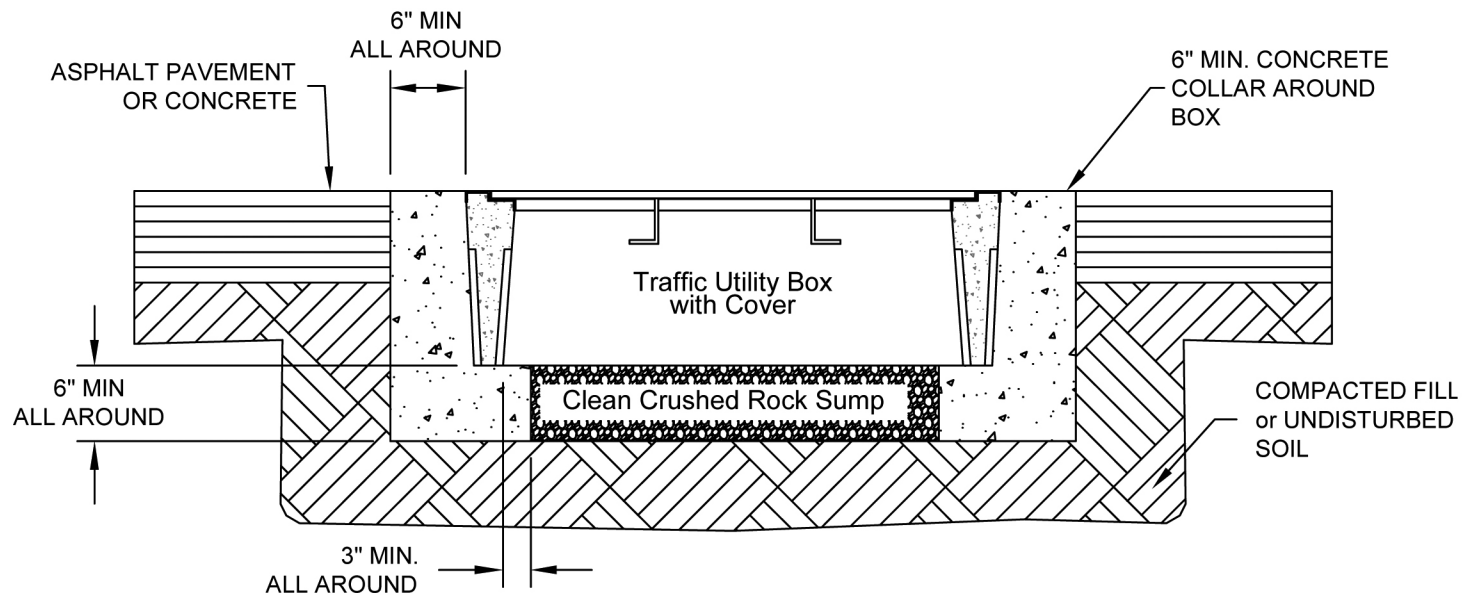


Quick Specification

Traffic-rated underground enclosures are manufactured by Oldcastle Enclosure Solutions. The box shall be precast concrete with a cast iron frame and cover with a 16,000 lbs design load. Traffic-rated enclosures shall be used where the box and cover may be exposed to vehicular traffic. The precast concrete mix shall exceed 4,500 PSI compressive strength. The concrete collar mix used in the installation shall exceed a minimum of 3,000 PSI compressive strength. Please contact Oldcastle Enclosure Solutions for a product cut sheet and possible applications.

TRAFFIC RATED ENCLOSURES

Traffic box installation procedure for installation in concrete or pavement for full traffic application. This procedure is consistent with Caltrans Standard Plan ES-8B.



Field preparation

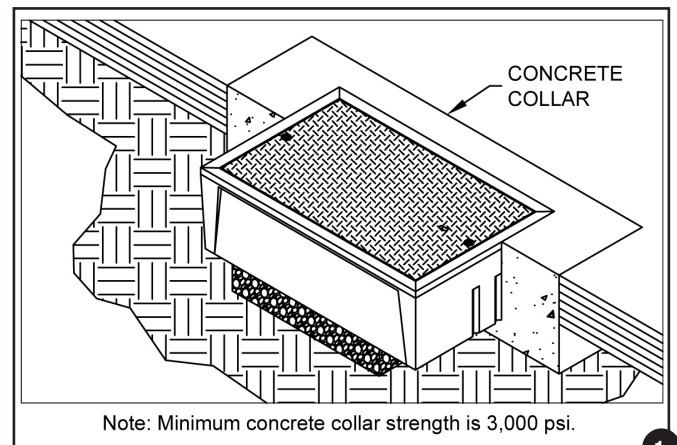
- Prepare the excavation approximately 6" deeper than the overall height of the enclosure.
- The length and width of the excavation should be determined by adding 12" to the overall length and width of the box.

Installation Recommendations

- Place at least 6" of compacted clean crushed rock, coarse gravel, or angular stone material because of drainage characteristics.
- The compacted material should be leveled so the top of the box is flush to grade.

Backfilling

- Place select backfill into the excavation in 4" to 6" lifts and compact.
- The final 6" to 8" of the excavation should be finished with concrete collar. This may be accomplished by providing a form around the enclosure that would produce a six-inch minimum wide collar (fig 1).

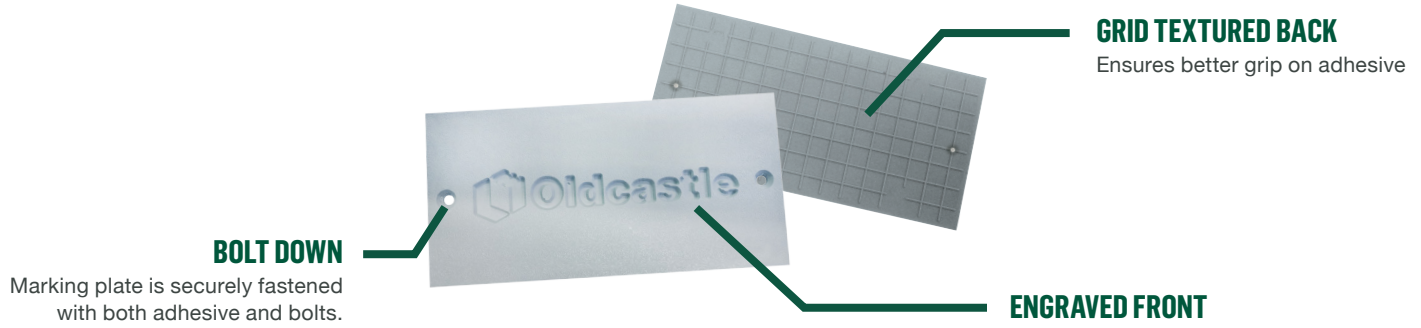


Quick Specification

Traffic-rated underground enclosures are manufactured by Oldcastle Enclosure Solutions. The box shall be precast concrete with a steel frame and cover with a 16,000 lbs design load. Traffic-rated enclosures shall be used where the box and cover may be exposed to vehicular traffic. The precast concrete mix shall exceed 4,500 PSI compressive strength. The concrete collar mix used in the installation shall exceed a minimum of 3,000 PSI compressive strength. Please contact Oldcastle Enclosure Solutions for a product cut sheet and possible applications.

BOLT DOWN MARKING PLATE SYSTEM

Simplify lid inventory and customize your enclosures at the time of installation. Our polymer concrete and composite lids available on the Duralite™ boxes feature a molded-in recess to allow marking plates to be installed at the factory, distribution center, or customer location. A wide variety of standard markings are available as listed in this document in addition to custom plate markings.



INSTALLATION GUIDELINES AND INSTRUCTIONS

For optimum results, the lid and marking plate should be clean and dry. The marking plate will have a grid pattern on the back side.

- 1** Apply a moderate amount of Surebond SB-12 adhesive (approximately 1/8" bead) in a wave-like pattern with a border (see figure 2) starting and ending approximately 3/8" from pocket sides. Using excessive adhesive will slow curing process.
- 2** Place marking plate in pocket (figure 3) and apply continual pressure to the top of the plate for 10 seconds.
- 3** Adjust marking plate to the center of the pocket and ensure it is below or flush with the lid surface before adhesive sets.
- 4** Tack-free time is 10-20 minutes and full cure is approximately 24 hour.
- 5** Using the spanner bit, screw the two spanner bolts hand-tight into the holes of the marking plate.

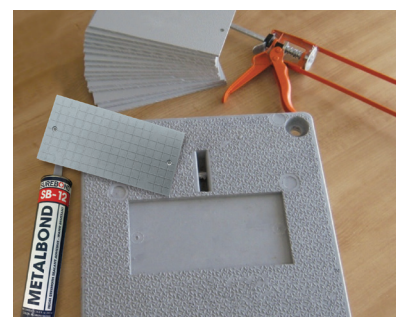


Figure 1

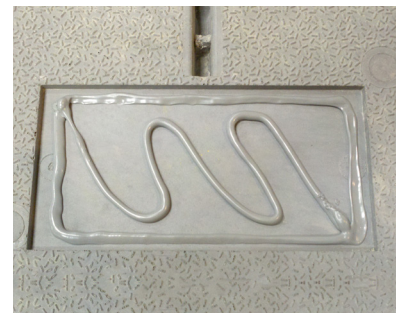


Figure 2



Figure 3

- Prices subject to change without notice.
- F.O.B. Oldcastle Facilities.
- Pre-Paid Freight minimums vary by product origin. Please contact your sales representative for assistance.
- Credit Terms: Net 30 days to approved customers.
- MINIMUM ORDER SIZE \$100.00 NET.
- Special requirements for color, materials, or hardware will be quoted upon request.
- Other sizes or type of bolt heads will be quoted upon request.
- Products being requested for return must have prior authorization and are subject to 25% restocking fee for standard products returned within 180 days of purchase. Products must be in saleable condition.
- Special order products cannot be returned.



Oldcastle®
Enclosure Solutions

Count on Oldcastle Enclosure Solutions to deliver reliable, high-performance products to allow for a safer and more successful project.



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(800) 735-5566



VISIT OUR WEBSITE

OldcastleEnclosures.com

At Oldcastle Enclosure Solutions, we understand what makes your projects successful — the right enclosure, for the right location, for the right application. That's why we're dedicated to providing innovative, high-quality solutions to meet every application and the reliable service to back it up.

We leverage our footprint and manufacturing portfolio of the world's leading brands in grade-level utility boxes to create optimal solutions for Electrical, Communications, Water and Irrigation markets.

We believe our solutions do more than simply support infrastructure, that our solutions keep our communities running strong.

The information provided in this document is intended for informational purposes only and is subject to change without notice. Oldcastle may also make improvements and/or changes in the products, described in this information at any time without notice. Revision 10/2017