

FCA304836T-90000

OIN# 100068446

FIBERGLASS / PCX POLYMER
CONCRETE ASSEMBLY

30" X 48" X 36"

(For actual dimensions see drawing)

Fiberglass / Polymer Concrete Assembly,
Tapered Sides, No Floor, WUC 3.6,
ANSI/SCTE 77-"T15/20K," 3/8" Captive
Auger Tip Hex Bolts, Two Piece Cover,
Telephone EMS, (4) Racks, (4) Knockouts,
Ground Bar, (2) Pulling Eyes, Custom
Nameplate (AT&T USE 100006201
COVER HOOK ONLY) Cast-In

LOAD RATINGS

Incidental Traffic - Parking Lot, Sidewalk
Conforms to:

- WUC 3.6
- ASTM C 857
- ANSI/SCTE 77

FEATURES:

- USDA/RUS Approved
- Cast-In nameplate
- Shipped assembled
- Skid resistant cover
- Stainless steel bolts
- Cast-in floating nut box
- Integral drain holes

Additional product information
continued on the reverse

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Composites for Infrastructure

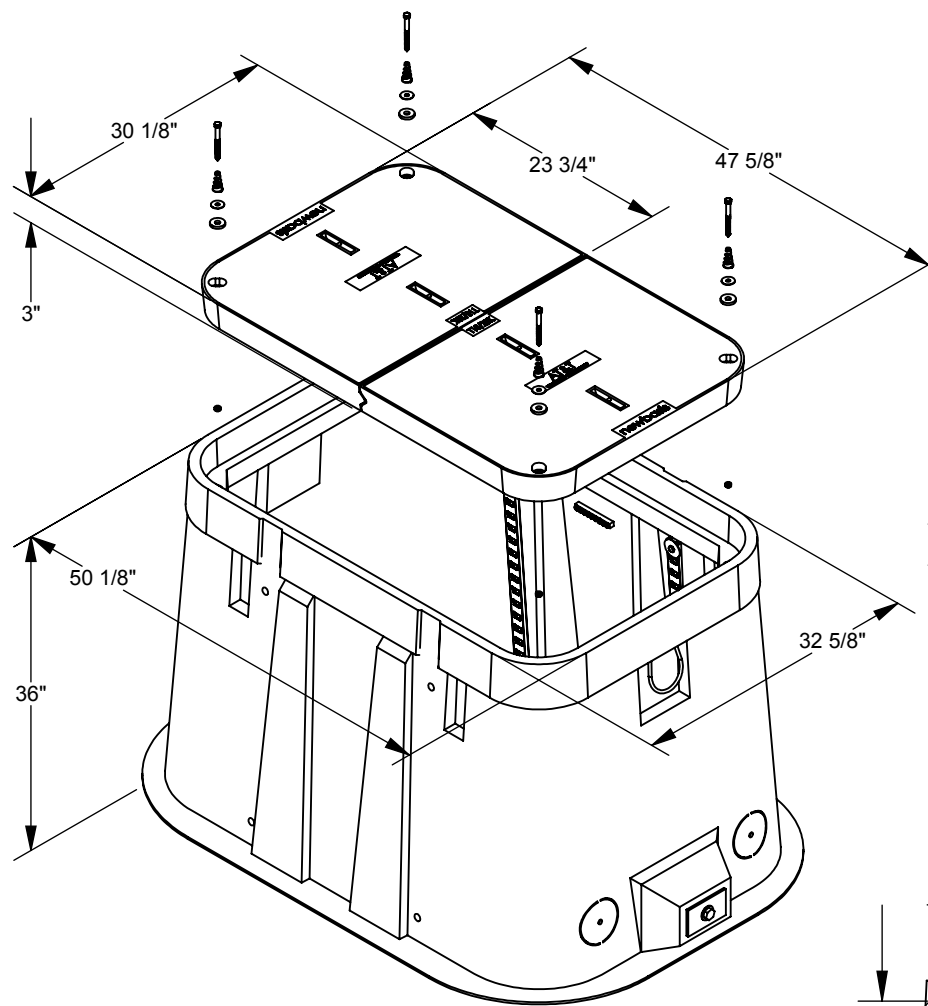
2626 Kansas Avenue
Riverside, California 92507

951.787.0600

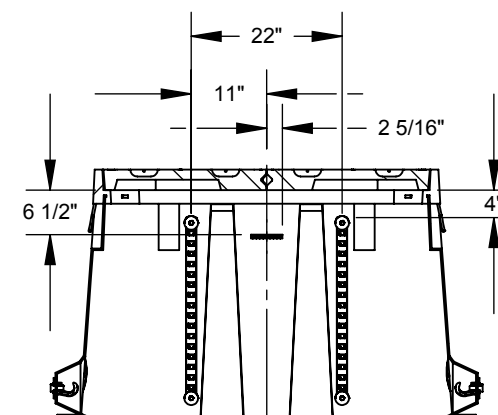
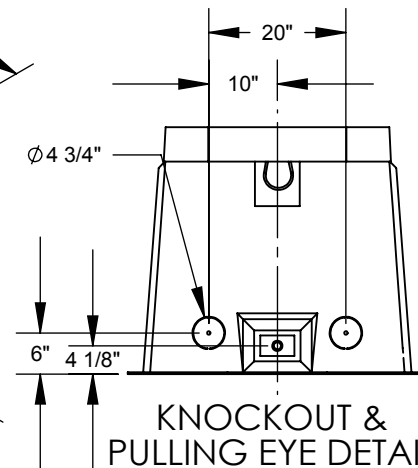
951.787.0632 (fax)

info@newbasis.com

newbasis.com



PCX
POLYMER CONCRETE
The Next Generation



Inside Dimensions

Length	Width	Depth
45 5/8"	28"	33"
54 1/8"	36 5/8"	

Rev: A.12

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Fiberglass / Polymer Concrete Assembly, Tapered Sides, No Floor, WUC 3.6, ANSI/SCTE 77-"T15/20K," 3/8" Captive Auger Tip Hex Bolts, Two Piece Cover, Telephone EMS, (4) Racks, (4) Knockouts, Ground Bar, (2) Pulling Eyes, Custom Nameplate (AT&T USE 100006201 COVER HOOK ONLY) Cast-In

30" X 48" X 36" For actual dimensions, see drawing on front side.

AVAILABLE OPTIONS

- ☐ Penta Bolts
- ☒ Auger Tip Hex Bolts
- ☒ Captive Hardware
- ☒ Telephone EMS
- ☐ Power EMS
- ☒ 4 Racks
- ☒ 4 Knockouts
- ☒ 2 Pulling Eyes
- ☒ Groundbar
- ☒ 2 Piece Cover
- ☐ Custom Nameplate Installed
- ☐ Custom Nameplate Shipped Separately
- ☒ Custom Nameplate Cast-in
- ☐ Standard Nameplate Installed
- ☐ Standard Nameplate Shipped Separately
- ☐ Standard Nameplate Cast-in

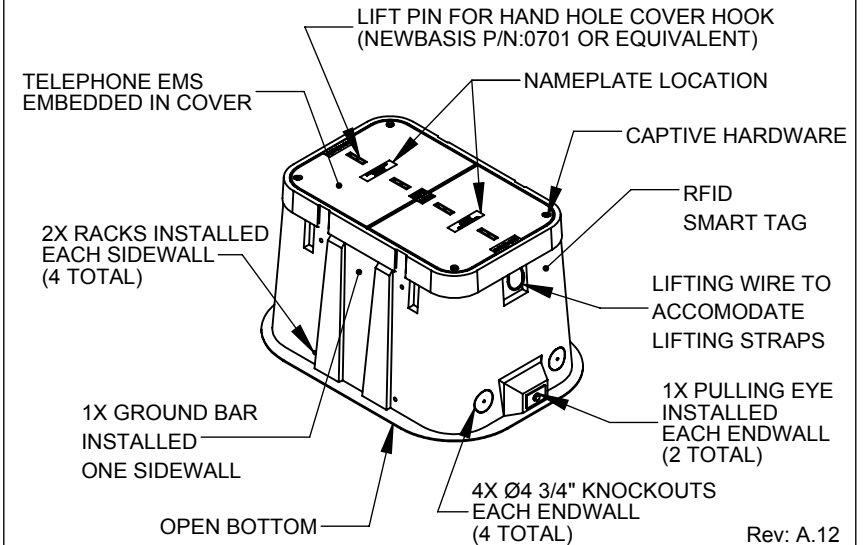
☒ - Indicates a selected option

NAMEPLATES

One standard nameplate included with each assembly, installed at the factory or easily installed in the field. Custom nameplates are available. Contact customer service.

Standard Nameplates

- Electric
- Telephone
- Fiber Optic
- Street Lighting
- Traffic
- CATV
- Communications



MATERIAL PROPERTIES AND ATTRIBUTES

Compressive Strength
Polymer Concrete - **11,500 PSI**
FRP - **19,440 PSI**
Per ASTM D695

Flexural Strength
Polymer Concrete - **4,000 PSI**
FRP - **16,830 PSI**
Per ASTM D790

Coefficient of Friction (Dry)
1.085
Per ASTM C1028

Polymer Concrete

- Advanced composite: Very high strength to weight ratio
- Non-metallic
- Non-conductive
- UV Resistant
- High impact resistant
- Impervious to chemicals and moisture

Materials tested in accordance with ASTM D-543 and ASTM D-570

WEIGHTS AND SHIPPING

COVER WEIGHT: 95.9 lbs. (EACH HALF)

BOX WEIGHT: 182.4 lbs.

ASSEMBLY WEIGHT: 384.6 lbs.

LOADED PALLET WEIGHT: 1589 lbs.

Standard shipping includes van delivery of pallet quantities to the lower 48 states. Partial pallet quantities and flat bed shipping available at an additional cost.

PACKAGING (Steel Banding, Edge Protection)

PALLET QUANTITY: 4

