FCA400036T-90000

OIN# 100068449

FIBERGLASS / PCX POLYMER CONCRETE ASSEMBLY

40" x 00" x 36"
(For actual dimensions see drawing)

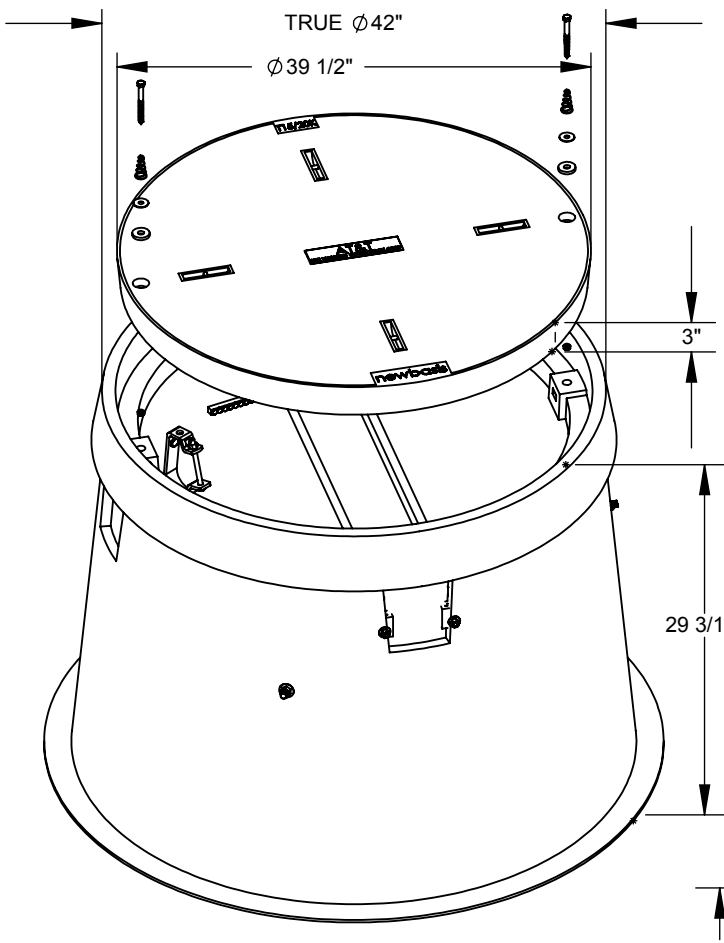
Fiberglass / Polymer Concrete Assembly, Tapered Sides, No Floor, WUC 3.6, ANSI/SCTE 77-"T15/20K," 3/8" Captive Auger Tip Hex Bolts, Telephone EMS, Splice Tray, (3) Coiling Brackets, Ground Bar, Custom Nameplate (AT&T USE 100006201 COVER HOOK ONLY) Cast-in

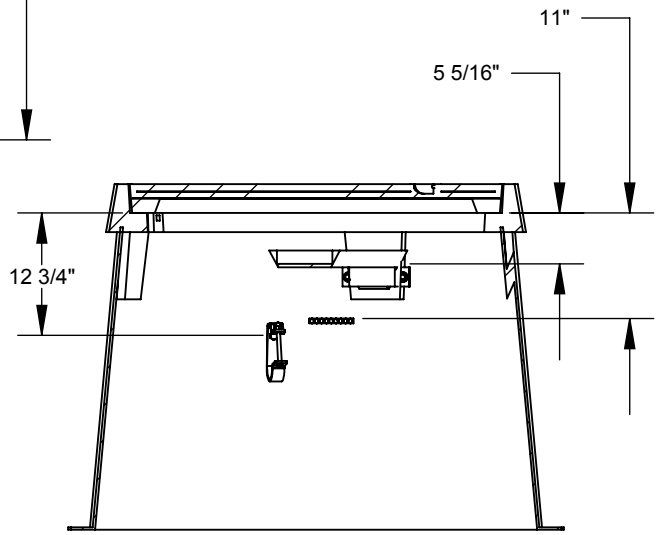
LOAD RATINGS

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





COILING BRACKET & GROUND BAR DETAIL

Inside Dimensions		
Length	Width	Depth
Ø34 3/4"	Ø48"	33"

REV: B.5

newbasis
Composites for Infrastructure

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FIBERGLASS / PCX POLYMER CONCRETE ASSEMBLY

Fiberglass / Polymer Concrete Assembly, Tapered Sides, No Floor, WUC 3.6, ANSI/SCTE 77-"T15/20K," 3/8" Captive Auger Tip Hex Bolts, Telephone EMS, Splice Tray, (3) Coiling Brackets, Ground Bar, Custom Nameplate (AT&T USE 100006201 COVER HOOK ONLY) Cast-in

40" x 00" x 36" **For actual dimensions, see drawing on front side.**

AVAILABLE OPTIONS

- ☐ Penta Bolts
- ☑ Auger Tip Hex Bolts
- ☑ Captive Hardware
- ☐ Floor
- ☑ Telephone EMS
- ☐ Power EMS
- ☑ Coil Brackets (3)
- ☑ Splice Tray
- ☐ 2 Knockouts
- ☐ 2 Mouseholes
- ☑ Groundbar
- ☐ Custom Nameplate Installed
- ☐ Custom Nameplate Shipped Separately
- ☑ Custom Nameplate Cast-in
- ☐ Standard Nameplate Installed
- ☐ Standard Nameplate Shipped Separately
- ☐ Standard Nameplate Cast-in

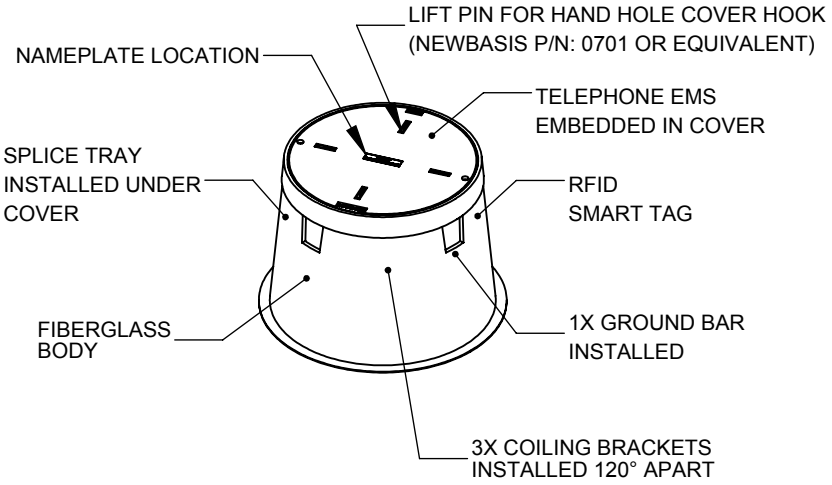
☑ - Indicates a selected option

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



Rev: B.5

MATERIAL PROPERTIES AND ATTRIBUTES

Compressive Strength
PCX 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

PCX 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: 144.3 lbs.

BOX WEIGHT: 165.9 lbs.

ASSEMBLY WEIGHT: 324.2 lbs.

LOADED PALLET WEIGHT: 371 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: 1

