newbasis
Composites for Infrastructure

new material
new process
new product

# The Next Generation of Underground Enclosures

**Strongest** *Composite in the Industry*

**19%** *Lighter Weight than Polymer Concrete*

**10%** *More Interior Volume than Traditional Enclosures*

## newbasis monolith®

Lighter, stronger, and well…more durable. NewBasis introduces the next generation of composite material for infrastructure products: Monolith.®
This new patented material has unmatched strength compared to traditional enclosures. Combined with a flared wall design and tested at T22, it is a first in the industry.

- **Our new lightweight material is 19% lighter than our traditional polymer concrete product.**
- **Monolith® products are certified to Tier 22, and are 10% stronger than our traditional polymer (PCA) material.**
- **Our patented design offers a smooth outside surface, eliminating fiber-woven skin irritation.**
- **Offers a new removable nut box design which extends the usable life of the box.**
- **U.S. Patent No. 11,931,930**
- **Flared construction offers many benefits for the underground enclosure environment:**
  - Wall design will allow up to 10% more interior volume than traditional designs.
  - Flared design will allow for easier nesting, reducing freight costs on average by 40%.
  - Flared wall design prevents frost heave and prevents unnecessary "pop-out" movement.
- **Available with an optional SMC cover.**

Made in USA

CLASSIFIED C UL US

ANSI
ANSI Accredited Certification Program

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Send orders to:
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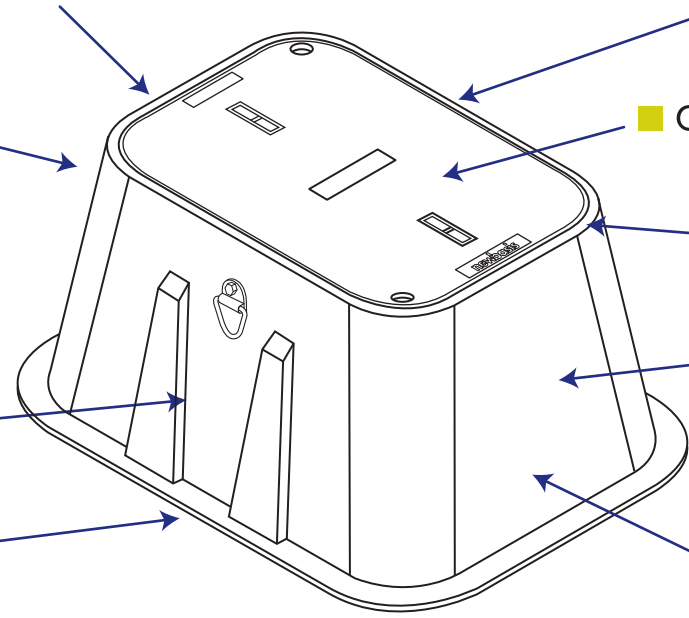
# newbasis monolith®

- Lighter weight than traditional PCA enclosures
- Durable fiber encased polymer concrete
- Floating Nutbox
- Covers Available in SMC
- Smooth Outside Surface
- T22 and Tapered
- Lifting Hardware
- More internal space than traditional enclosures
- Non-Flammable
- ANSI and WUC, GR902, UL Classified



- Monolith® products can be outfitted to support our Lockjaw theft deterrence systems.

## PRODUCT AVAILABILITY

| Part Number | Style | Size (L" x W") | Depth | Body Style | Tier |
|---|---|---|---|---|---|
| **ASSEMBLIES** | | | | | |
| *MCA132418 | Monolith® | 13” X 24” | 18” | Tapered | T22 |
| *MCA173018 | Monolith® | 17” X 30” | 18” | Tapered | T22 |
| MCA173024 | Monolith® | 17” X 30” | 24” | Tapered | T22 |
| *MCA173030 | Monolith® | 17” X 30” | 30” | Tapered | T22 |
| *MCA173034 | Monolith® | 17” X 30” | 34” | Tapered | T22 |
| MCA243624 | Monolith® | 24” X 36” | 24” | Tapered | T22 |
| *MCA243636 | Monolith® | 24” X 36” | 36” | Tapered | T22 |
| *MCA243642 | Monolith® | 24” X 36” | 42” | Tapered | T22 |
| *MCA304836 | Monolith® | 30” X 48” | 36” | Tapered | T22 |
| **COVERS** | | | | | |
| SMC1730 | SMC | 17” X 30” | n/a | n/a | T22 |

* COMING SOON

For More Information Visit:

newbasis.com

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