



## Yuasa Technical Data Sheet

### Yuasa YBX3640 - Super Heavy Duty Battery

#### Performance

|                          |       |
|--------------------------|-------|
| Voltage                  | 12V   |
| Capacity (20-hour)       | 100Ah |
| Cold Cranking Amps (EN1) | 800A  |

#### Dimensions

|        |       |
|--------|-------|
| Length | 329mm |
| Width  | 173mm |
| Height | 240mm |

#### Weights & Measures

|                       |      |
|-----------------------|------|
| Mean Weight with Acid | 24kg |
| Dry Weight            | -    |
| Acid Volume           | -    |

#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | GR31A BCI      |
| Cell Layout               | 9              |
| Hold Down                 | N              |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| Lid Type                  | SMF Double Lid |

#### Technology

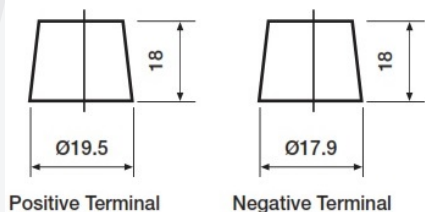
|                         |             |
|-------------------------|-------------|
| Flame Arrestor          | ✓           |
| Technology              | Ca/Ca       |
| Recommended Charge Rate | 5A          |
| Performance Marking     | W3-C2-V3-E2 |



#### Terminal Type

T1

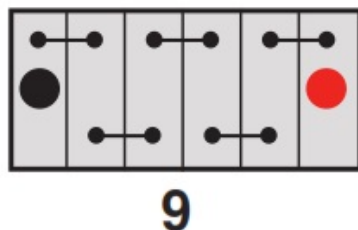
Standard DIN Post



Positive Terminal

Negative Terminal

#### Cell Assembly Layout



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#### Battery Hold-down



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