



## Yuasa Technical Data Sheet

### Yuasa YBX3017 - YBX3000 SMF Batteries

#### Performance

|                          |      |
|--------------------------|------|
| Voltage                  | 12V  |
| Capacity (20-hour)       | 90Ah |
| Cold Cranking Amps (EN1) | 800A |

#### Dimensions

|        |       |
|--------|-------|
| Length | 353mm |
| Width  | 175mm |
| Height | 175mm |

#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 21.2kg |
| Dry Weight            | -      |
| Acid Volume           | -      |



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | LB5 DIN        |
| Hold Down                 | B3             |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Semi-Traction Features    | -              |
| Lid Type                  | SMF Double Lid |

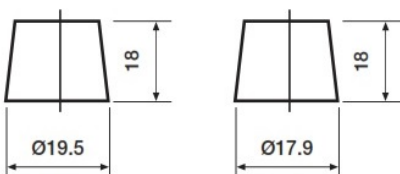
#### Technology

|                         |                  |
|-------------------------|------------------|
| Flame Arrestor          | ✓                |
| Technology              | Ca/Ca            |
| Separator               | PE               |
| VDA Roll Over Test      | ✓                |
| Vibration               | V1 (30Hz/3g/2hr) |
| Recommended Charge Rate | 6A               |

#### Terminal Type

##### T1

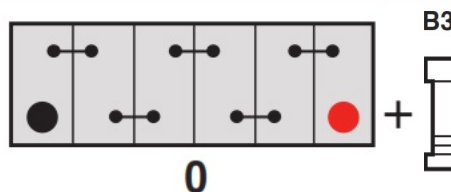
Standard DIN Post



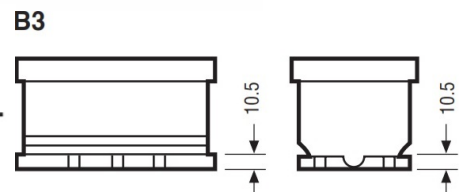
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 25/04/2017 - E&OE