



## Yuasa Technical Data Sheet

### Yuasa YBX5054 - YBX5000 Silver High Performance SMF Batteries

#### Performance

|                          |      |
|--------------------------|------|
| Voltage                  | 12V  |
| Capacity (20-hour)       | 40Ah |
| Cold Cranking Amps (EN1) | 360A |

#### Dimensions

|        |       |
|--------|-------|
| Length | 187mm |
| Width  | 127mm |
| Height | 223mm |

#### Weights & Measures

|                       |       |
|-----------------------|-------|
| Mean Weight with Acid | 9.4kg |
|-----------------------|-------|



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | B19 JIS        |
| Hold Down                 | N              |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Lid Type                  | SMF Double Lid |

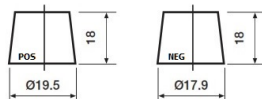
#### Technology

|                         |             |
|-------------------------|-------------|
| Flame Arrestor          | ✓           |
| Technology              | Ca/Ca       |
| Separator               | PE          |
| VDA Roll Over Test      | ✓           |
| Recommended Charge Rate | 2A          |
| Performance Marking     | W4-C2-V3-E1 |

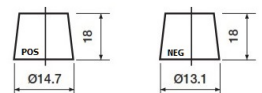
#### Terminal Type

##### T1/T3

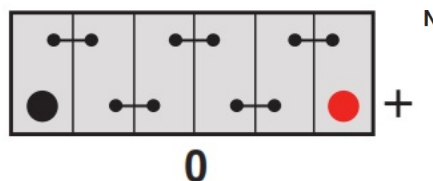
Standard DIN Post



Remove T1 adapter for T3



#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 15/04/2022 - E&OE