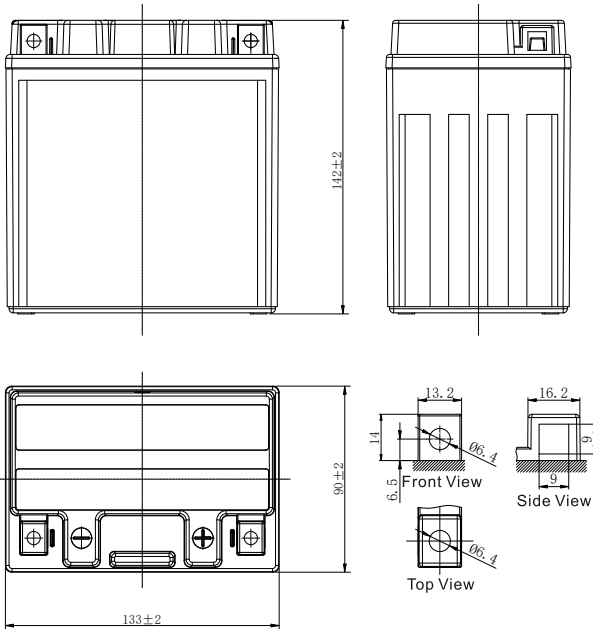


# MOTORCYCLE BATTERY

## BTZ10S-BS (12V 8.6AH)



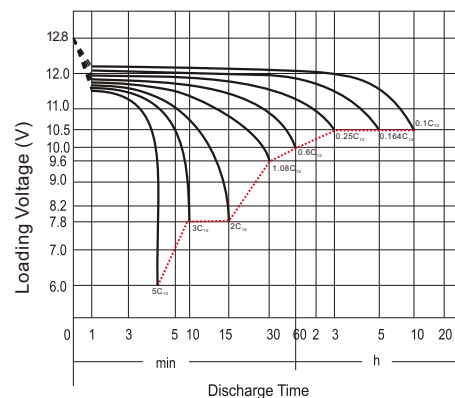
## GENERAL FEATURES

- Longer lifespan
- Lower self-discharge
- Totally Maintenance-free
- Shipped pre-charged and ready to install

## CHARACTERISTICS

| Item                                       | Specifications                                                                                  |
|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| Nominal Voltage                            | 12V                                                                                             |
| Nominal Capacity (10HR)                    | 8.6Ah                                                                                           |
| Cold Cranking Performance Amps@0°F (-18°C) | 120A                                                                                            |
| Dimension (±2mm)                           | Length 133mm (5.24inches)                                                                       |
|                                            | Width 90mm (3.54inches)                                                                         |
|                                            | Container Height 142mm (5.59inches)                                                             |
|                                            | Total Height 142mm (5.59inches)                                                                 |
| Battery (with acid)                        | Approx Weight 3.68kg (8.11lbs)                                                                  |
| Terminal type                              | A                                                                                               |
| Battery type                               | HPG Series                                                                                      |
| Voltage Full Charge                        | Constant-Voltage Charge:                                                                        |
|                                            | Initial charging current Less than 0.3C <sub>10</sub>                                           |
|                                            | 14.40V~15.00V at 25°C (77°F)                                                                    |
|                                            | Charging time 15~18h                                                                            |
|                                            | Constant-Current Charge:                                                                        |
|                                            | Charging current 0.1C <sub>10</sub> , when charging voltage up to 14.40V, continue to charge 4h |
| Floating Charge Voltage                    | Initial charging current Unlimited                                                              |
|                                            | 13.50V~13.80V at 25°C (77°F)                                                                    |
| Capacity affected by Temperature           | 40°C (104°F) 106%                                                                               |
|                                            | 25°C (77°F) 100%                                                                                |
|                                            | 0°C (32°F) 86%                                                                                  |
|                                            | -15°C (5°F) 65%                                                                                 |

## Discharge Characteristics (25°C, 77°F)



\*Values are subject to variation of +/- 5% in normal manufacturing processes.

## ZAFER ENERGY SYSTEMS IND.&FOREIGN TRADE CO.LTD.

### Head Office

Beylikdüzü O.S.B Mermerciler San. Sitesi  
9. Cadde No:18 Beylikdüzü  
İSTANBUL/TURKEY  
TEL : +90(212)632 05 35  
FAX : +90(212)632 05 87  
WEB : <http://www.zaferenergy.com>

