

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

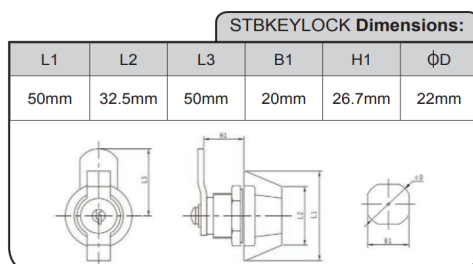
All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.  
All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



## STBE Epoxy Coated Steel Enclosures

- Earth Studs Included
- IP65 to EN60 529 NEMA4 (When Fitted & Sealed)
- Bottom Gland Plates
- Fixing Brackets Available
- Galvanised Back Plate Included
- Strong Steel (Powder Epoxy Coated)
- Body and door RAL7035 (textured finish)
- Mounting plate in galvanized zinc steel sheet
- Body and door manufactured in 1.2mm to 1.5mm sheet steel
- Gland plate manufactured in 2.0mm to 2.5mm sheet steel
- Enclosure coated with standard cycle thermosetting epoxy polyester powder



Key operated barrel lock also available



Dimensions provided are for guidance purposes only

| Part Number | External Dimensions |        |        | Internal Depth<br>ID- From Mounting Plate | Gland Plate Hole |         | Mounting plate |         | Number of Locks |
|-------------|---------------------|--------|--------|-------------------------------------------|------------------|---------|----------------|---------|-----------------|
|             | H (mm)              | W (mm) | D (mm) |                                           | W1 (mm)          | D1 (mm) | W3 (mm)        | H3 (mm) |                 |
| STBE252515  | 250                 | 250    | 150    | 125                                       | 130              | 62      | 190            | 190     | 1 Lock          |
| STBE302515  | 300                 | 250    | 150    | 125                                       | 130              | 62      | 190            | 240     | 1 Lock          |
| STBE303015  | 300                 | 300    | 150    | 125                                       | 180              | 62      | 240            | 240     | 1 Lock          |
| STBE303020  | 300                 | 300    | 200    | 175                                       | 180              | 62      | 240            | 240     | 1 Lock          |
| STBE403015  | 400                 | 300    | 150    | 125                                       | 180              | 62      | 240            | 340     | 1 Lock          |
| STBE403020  | 400                 | 300    | 200    | 175                                       | 180              | 62      | 240            | 340     | 1 Lock          |
| STBE403025  | 400                 | 300    | 250    | 225                                       | 180              | 62      | 240            | 340     | 1 Lock          |
| STBE404020  | 400                 | 400    | 200    | 175                                       | 215              | 62      | 340            | 340     | 1 Lock          |
| STBE504020  | 500                 | 400    | 200    | 175                                       | 315              | 120     | 340            | 440     | 2 Locks         |
| STBE604020  | 600                 | 400    | 200    | 175                                       | 315              | 120     | 340            | 540     | 2 Locks         |
| STBE604030  | 600                 | 400    | 300    | 275                                       | 315              | 120     | 340            | 540     | 2 Locks         |
| STBE605020  | 600                 | 500    | 200    | 175                                       | 415              | 120     | 440            | 540     | 2 Locks         |
| STBE806020  | 800                 | 600    | 200    | 175                                       | 415              | 120     | 540            | 740     | 2 Locks         |
| STBE806030  | 800                 | 600    | 300    | 275                                       | 415              | 120     | 540            | 740     | 2 Locks         |

## Enclosure Dimensions

Hole 8.5mm  
Fixing holes  
(Back View)

