

# Specifications and dimensions of expansion bolts for distribution boxes

This document represents the minimum requirements and specifications for the installation of the electrical underground distribution systems fed from padmounted transformation, serving Secondary ...

Anchor bodies smaller than 3/4-inch, excluding all Countersunk KWIK Bolt 3 anchors, are produced from type 304 or type 316 stainless steel having the bolt fracture loads shown in Table 5.

Additional information & specific bolt torque data will be found on the detailed installation instruction sheet included in the box of each & every unit shipped.

The wall-mounted distribution box can be fixed on the wall with expansion bolts, but hollow brick or block walls must be pre-buried dovetail bolts or fixed with tie bolts.

Each diameter of the Box Bolt connector has three overlapping lengths designed to accommodate a wide range of material thicknesses. If your clamping range exceeds those stated above, special ...

Expandet Calculation Software offers the possibility for design of single anchors and anchors groups in concrete according to ETAG 001, Annex C with our range of products that are defined according to ...

The following is the full expansion bolt specification table. Bolt materials commonly are Q215, Q235, 25 and 45 steel. For important or special purpose of threaded connection 15Cr, 20Cr, 40Cr, 15MnVB, ...

The distribution box should be affixed using expansion bolts. The length of the bolts should account for the depth of the wall (75-150 millimeters), the thickness of the box's base, and the ...

All materials required to complete the work as per given specifications & drawings etc. must be manufactured and supplied using fresh raw material. Re-moulded, re-circulated materials are not ...

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