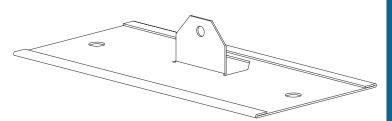
technicalnote

Double Anchor Bracket (DAB): ROCKFON Island Accessory

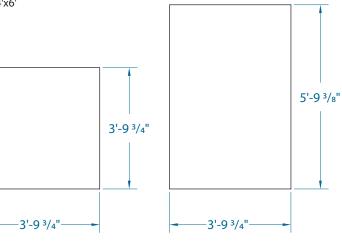
Use of the DAB

The DAB is used to increase the anchorage for ROCKFON Islands by doubling up the anchors as well as providing positve attachment when adhesive is used. Contact Technical services for additional requirements in seismic installations.



Applicable ROCKFON Islands

4'x4' and 4'x6'



Handling Islands

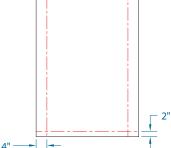
It is recommended that ROCKFON Islands be handled by two installers at all times when moving or during installation. Uneven lifting can cause damage to the island.

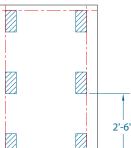
Installation

Installing the DAB allows for greater connection strength to stone wool islands.

The DABs are positioned in a similar manner to the standard layouts defined in the ROCKFON Island installation guide, which require 4 mounting points for a 4'x4' island and 6 mounting points for a 4'x6' Island.







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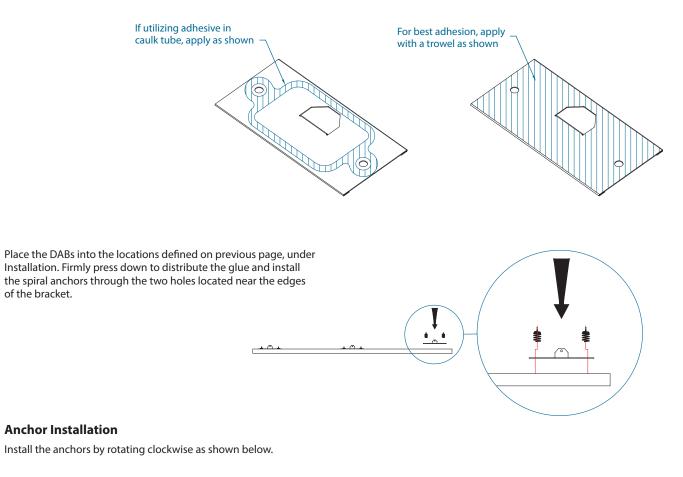
Double Anchor Bracket (DAB): ROCKFON Island Accessory

DAB Bracket Installation

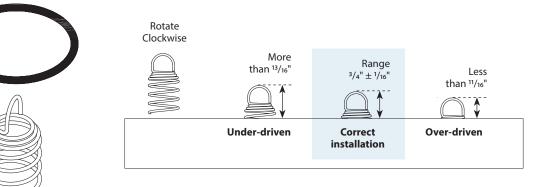
It is recommended to install the DAB brackets with adhesive, and required in seismic design categories DEF. The spiral anchors will hold the brackets as the adhesive cures. Depending on the type of adhesive chosen (application options are shown below), apply the adhesive to the underside of the brackets, or to the locations on the back surface of the islands. Follow the adhesive manufacturer's recommendations.

ROCKFON recommended adhesives:

- Sikabond[®] Construction Adhesive
- Titebond[®] GREENchoice[™] Acoustical Ceiling Tile Adhesive



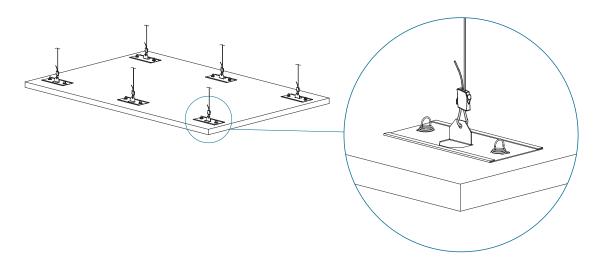
Rotate Clockwise



Double Anchor Bracket (DAB): ROCKFON Island Accessory

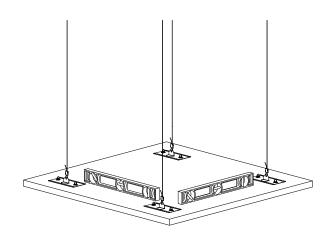
Lifting and Leveling

Install all brackets prior to raising the island; lift the island in a level manner to equally distribute the load on the anchor points.



Final Leveling

Finish the installation by leveling in both directions.



Have questions?

Contact the ROCKFON Technical Services Team by calling 800-323-7164, prompt 3 and we can provide assistance on your project.



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