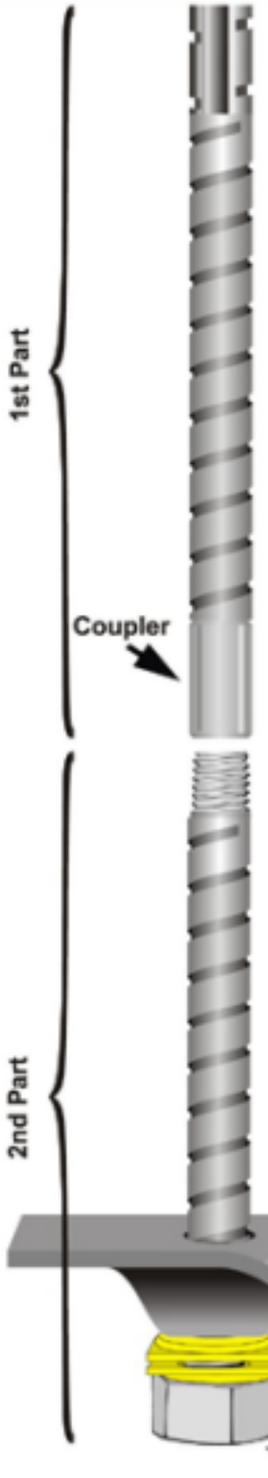
RSC Ekusasa Mining

RecLoc

Installation Guide for HRB® (Hollow Rock Bolt) and Resin Capsules



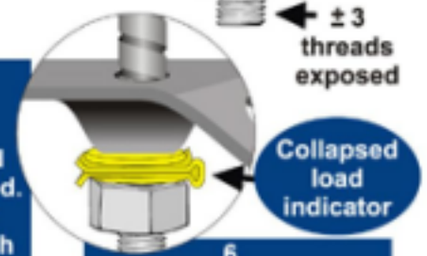
1.
Drill holes as close as possible to 90° to surface of hanging wall.

2.
Insert Resin Capsule

3.
Insert 1st part of the HRB® bolt.

4.
Attach 2nd part of the coupled HRB® bolt. While rotating, thrust bolt to top of hole. Spin and hold resin as recommended.

5.
- Spin nut through crimp up against washer until the load indicator has collapsed.
- If the load indicator has not collapsed with the spinning action, use the T-spanner to tighten nut until the load indicator collapses.



6.
A correct installation should look like this with at least 3 threads of bolt exposed below nut.

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