

RotaChock Installation Instructions

Quick Field Guide

- 1 Clean the chocking areas - equipment foot and foundation surface (<2mils of primer is acceptable)

Carbon steel RotaChocks are packaged with LPS3 on the surfaces- Clean off the top of the top part and bottom of the bottom ring with a degreaser solution.

- 2 Preliminary Checks:

- Jacking bolt clearances versus the RotaChock diameter;
- Bottom part of the RotaChock is fully supported on the foundation;
- Bottom part does not rock or wobble on the on the foundation.

If a problem exists contact us - there are many simple fix options.

- 3 Accomplish alignment with jacking devices

- Align the moveable unit 0.002" above cold alignment target

- 4 Install RotaChock, tighten by hand with chisels, dowels or screwdrivers

- 5 Release jack bolts.

- 6 Install foundation bolts.

The weight of the unit plus clamping force of the bolt will extrude some of the lubricant between the surfaces approximately 0.002"

- 7 Check alignment.

- 8 Repeat step 3 if needed.

- 9 Installation is complete with no soft foot!

