

THE RADIALIGN BRICK ALIGNMENT DEVICE

Is the *Radialign* difficult to use?

- * The *Radialign Brick Alignment Device* takes 20 minutes to set up. In addition, an operator can mark 100 feet of kiln shell in less than one hour.

How does the *Radialign* reduce my down time?

- * The *Radialign* ensures the precise placement of each brick. Placement of each Brick ring is vital to the longevity of the refractory lifespan -- precise brick Placement reduces brick wear, meaning more time between refractory tear Out, less down time, and more cost savings to you.

Is the *Radialign* more accurate than current relining practices?

- * Relying on radial welds inside the kiln is inaccurate, especially in larger kilns, Causing reduced lifespan for refractory lining. This leads to frequent down time, Meaning lost revenue to you.

How does the *Radialign* actually work?

*The *Radialign Brick Alignment Device* produces a continuous light parallel to the kiln's axis which is intercepted by our rotating penta-prism device; this refracts the laser light perpendicular onto the circumferences of the kiln. This line can be marked at points along the kiln, points which are then used as exact references for installation of the refractory, enabling your operator to check the quality of his work in progress.

What makes the *Radialign* so accurate?

- * The prism is specially designed to give a +5 degree tolerance. In other words, The prism can be presented within an 85 degree to 90 degree angle to the main Laser beam without affecting the perpendicularity of the project.

Has the *Radialign* been tested?

- *The *Radialign brick alignment device* has been tested by several refractory Contractors and cement plants throughout North America -- with impressive Results.

How can I get more information about the *Radialign*?

- * If your company is interested in how the *Radialign* can increase your productivity And profitability, please contact us at 1-800-832-4366. We look forward to Answering your questions or providing you with additional information.