



Kiln Maintenance and Inspection III

Shell flex (ovality)

WEBINAR

Understand the principles of shell flex (ovality) and how it affects performance

Shell flex (ovality) remains a primary indicator of mechanical stability of refractories. Additionally, it has significant synergy with mechanical aspects of kiln failure modes. Similarly, hot kiln alignment has become a cornerstone of identifying mechanical deficiencies in rotary kilns as well fundamental to short and long term maintenance planning activities.

The participants will learn about:

- The principles of Ovality (shell flex)
- Interpreting Ovality graphs
- Ovality limits with respect to refractory performance
- Alignment and shell profile methodology
- Interpreting results

DURATION: 90 minutes

REGISTRATION FEE: \$100

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FIND OUT MORE ABOUT ROTARY KILNS AT
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