



## **CASE STUDY**

# ***STEEL MANUFACTURING:* GEARBOX FLANGE LEAKS ELIMINATED**

Leakages are always costly, but for this steel company, they represented significant downtime in cleanup operations to prevent accidents and gears seizing.





# ***INCREASING* PRODUCTION RELIABILITY**

**This steel manufacturer faced an ongoing battle with gearbox flange leaks caused by high vibrations that loosened bolts in gearbox mounts.**

The issue frequently resulted in costly oil leaks, downtime, and time-consuming clean-up operations.



# ALL-ROUND TIGHTER PERFORMANCE

Henkel Adhesive Technologies' Loctite team recommended LOCTITE® 515 to address the loosening problem.

The solution ensures mount bolts are firmly secured, minimizing the effect of vibrations on mounting bolts, reducing costly downtime while improving performance.

## Benefits

- ✓ Reduced maintenance costs
- ✓ Improved reliability
- ✓ Minimized leakages
- ✓ Significantly reduced downtime



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