



Purpose of Analysis

Problem of interest:

- Al-Strip Casting likely similar to Fe Casting.
- Surface Depression observed in the Al-strip
- Quality of the strip affected

Key Components:

• Al-strip dimples & depressions observed on both the wheel side & liquid side respectively.

Proposed Mechanism:

• Air gap on the wheel side causes a depression on the liquid side



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• The depression along the solid and liquid sides of the strip are relatively uniform



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