

# ROTATIONAL FRICTION WELDING A REVIEW PAPER

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**Abstract :** Friction welding is a non-conventional force welding process It is well-thought-out most viable alternative to overwhelmed the difficulties faced in conventional connection technique. Mostly used for joining material with variable mechanical and physical properties. We have mostly attentive on Rotary Friction Welding (RFW). Our main objective is to understand the fundamental understanding of Friction Welding. In this method, kinetic energy is changed into heat energy thereby manufacturing high quality weld and strangely high efficiency coefficient.

**Keywords -** *Friction, Continuous-drive Friction Welding (CDFW), Inertial Friction Welding (IFW), Rotary Friction Welding (RFW)*

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