

SAE J162 MAR86

**Flywheels for Single
Bearing Engine
Mounted Power
Generators**

**SAE Recommended Practice
Revised March 1986**

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**Submitted for Recognition as
an American National Standard**



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FLYWHEELS FOR SINGLE BEARING ENGINE MOUNTED POWER GENERATORS

1. **SCOPE:** This SAE Recommended Practice incorporates recommended dimensions for flywheels for use with single bearing power generators in the range of 10-500 kW, operating at speeds of 1000-1800 rpm.

Driving torque, fastener strength, and rotative speeds shall be consistent with good design practice.

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