



Application

**Tank Drive Mechanism**

Component

**Sprocket Wheel**

Material Grade

**EN-GJS-1400-1 (Grade 4)**

Weight

**10kg**

Previous Manufacture

**Steel Fabrication. Profile cut from plate and hardened.**

Russell Involvement

**Redesign for casting production. Development work to produce a full finished component.**

Overall Benefits

**Superior service life. 10% lighter. Cost saving from less waste and better machinability.**