



Application

**Materials Handling Equipment**

Component

**Tipping Link**

Material Grade

**EN-GJS-1000-5 (Grade 2)**

Weight

**14Kg**

Previous Manufacture

**Standard Ductile Iron,  
grade 500/7.**

Russell Involvement

**Assistance with design for  
casting production within  
constraints of a finite  
design envelope.**

Overall Benefits

**Greatly enhanced properties  
with no increase in weight.  
Able to utilise existing pattern  
equipment. Machine up-rating  
possible without re-designing  
adjacent parts.**