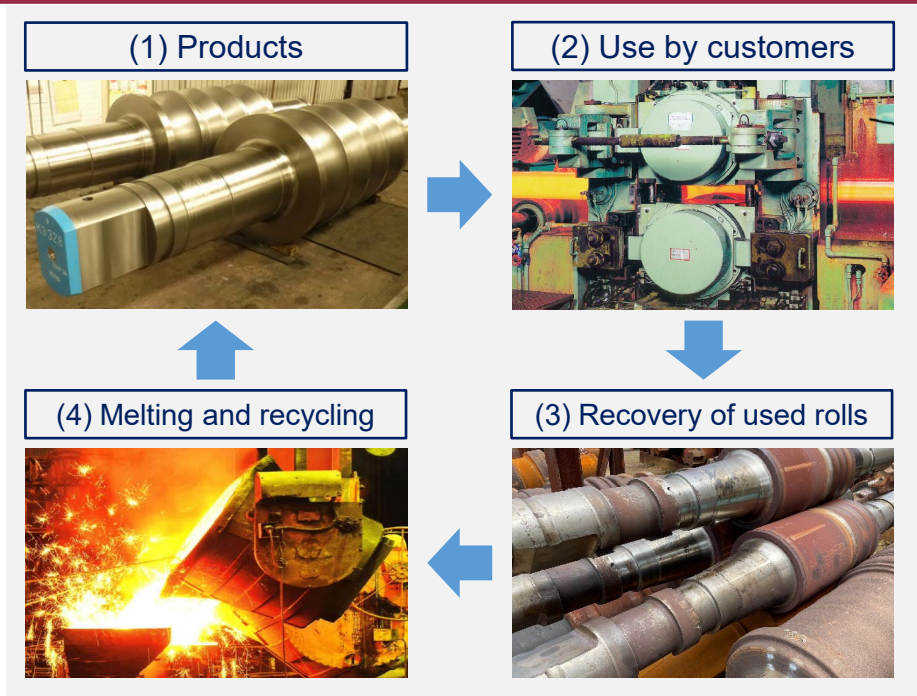
Cast Iron & Steel Rolls “Recycled”

Metal Processing Solutions SBU

- We manufacture "cast iron and steel rolls for hot rolling" primarily using iron, a highly recyclable material, through casting and forging production methods. These rolls are mainly used in steel mills.
- By **effectively utilizing recycled materials and reducing the use of virgin materials (such as pig iron and iron alloy)** that generate **CO_2** in the production process, we aim to contribute to the reduction of CO_2 emissions in Scope 3 (procurement of consumables) measures implemented by our customers.
- We have achieved a high ratio of recycled materials in all the cast iron & steel rolls we manufacture.



Carbon Neutral Contribution points

- ✓ Contributing to the reduction of **CO_2** emissions in Scope 3 measures implemented by customers
- ✓ **Helping to establish a recycling society by using recycled materials, such as used rolls**

Copyright © Sumitomo Heavy Industries, Ltd. All Rights Reserved.