

# LowAL

Sustainable Aluminium



With our LowAL low-carbon product series, we aim to provide solutions that set new industry standards and make a tangible contribution to our customers' green transformation journey.



## Low-Carbon New Product Series

### LowAL: Technology Transforming the Carbon Footprint



Low carbon certification and compliance with CBAM



Low Scope 2 emissions through self-sourced solar power (GES)



85% recycled scrap usage



15% primary raw material for optimal strength and sustainability



## **LowAL: A New Standard in Sustainable Production**



### **Flawless Metallurgy:**

100% ultrasonic inspection and crack control



### **Extrusion Efficiency:**

Special alloy, high speed, and low skin thickness



### **Microstructure:**

Perfect internal structure and high formability with a minimum 85%  $\beta$ -c $\alpha$  transformation ratio.



### **Scrap Processing Facility:**

High quality through crushing, screening, and X-ray lines

**Sustainable Production Driven** by Efficiency