About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Outokumpu is the global market leader in the production of stainless steel with a cold rolling capacity of 2.4 million tonnes. We develop and produce state-of-the-art materials that are efficient, durable and recyclable. These materials help us all to create a world that lasts forever.

Development and provision of ultra-high-strength lightweight materials (Rp0.2 > 1000MPa) in the field of stainless steels and development of the necessary joining technology for multi-material design.

Oberschlesienstraße 16 47807 Krefeld North Rhine-Westphalia Germany

☑ www.outokumpu.com/de/Seiten/default.aspx



Organisation type

Large enterprises

Sectors









Employees

500 and more

Turnover

More than €50m

Funding

n/a

Main areas Lightweight materials covered

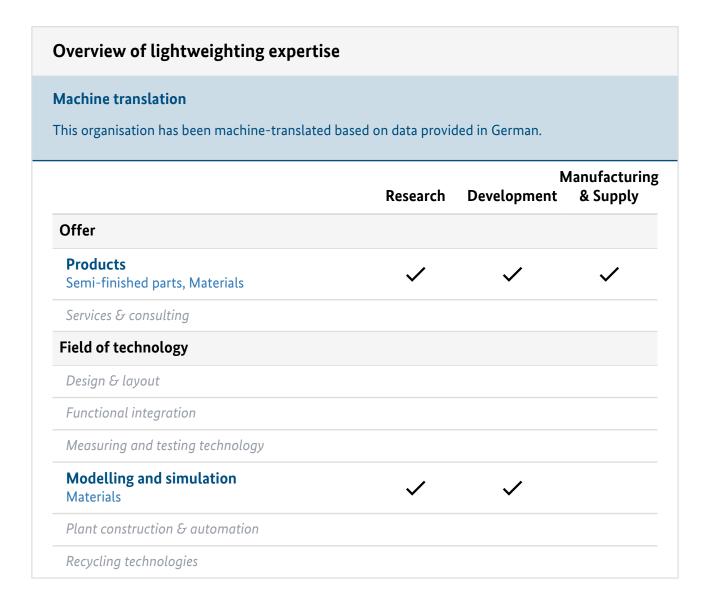
Infrastructure

Certifications

Keywords stainless, ultra high strength

Memberships

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Overview of lightweighting expertise **Machine translation** This organisation has been machine-translated based on data provided in German. Manufacturing Research **Development** & Supply Manufacturing process Additive manufacturing Coating (surface engineering) Fibre composite technology Forming Stretch forming, Deep-drawing, Rolling **Joining** Hybrid joining, Adhesive bonding, Welding Material property alteration Primary forming Processing and separating Textile technology

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Overview of lightweighting expertise

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| | Research | N Development | /lanufacturing & Supply |
|-------------------------------------|----------|------------------|----------------------------|
| Material | | | |
| Biogenic materials | | | |
| Cellular materials (foam materials) | | | |
| Composites | | | |
| Fibres | | | |
| Functional materials | | | |
| Metals Steel | ~ | ✓ | ✓ |
| Plastics | | | |
| Structural ceramics | | | |
| (Technical) textiles | | | |

Contacts

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Contacts

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