



SUSTAINABILITY WITHOUT COMPROMISE. AVAILABILITY WITHOUT WAITING TIME.

A new benchmark in sustainable stainless steel – now available directly from our warehouse

Outokumpu Circle Green® is the first stainless steel with up to **93% fewer CO₂ emissions** – and all at the same high material quality. For companies who accept responsibility – without compromising on finish, availability or durability. Our customers benefit from flexible quantities – starting from a single bar.

A milestone in sustainability

By using 100% low-emission energies and optimising processes, 95% of emissions have been eliminated. Outokumpu uses modern electric furnace technology with low-carbon energy to further reduce consumption. Circle Green® is made from up to 100% recycled material, which significantly reduces the need for primary raw materials. In addition, Outokumpu continuously improves its processes along the entire value chain.



Up to 93% fewer CO₂ emissions compared to conventionally manufactured stainless steel



Up to 100% recycled material



Less than 1 kg CO₂/kg stainless steel (global average: 7 kg CO₂/kg)

New alloys are being constantly added – check out the latest information here:



Available sheets from our warehouse

Sheets ground on one side 4N, one side with Novacel 4228 REF

| Grade | Surface | Format | Thickness |
|-----------------|---------|--|-----------|
| 1.4301 / 1.4307 | 4N | 2500 x 1250 mm 3000 x 1250 mm 3000 x 1500 mm 4000 x 1500 mm | 1 mm |
| 1.4301 / 1.4307 | 4N | 2000 x 1000 mm 2500 x 1250 mm 3000 x 1000 mm 3000 x 1250 mm 3000 x 1500 mm 4000 x 1000 mm 4000 x 1250 mm 4000 x 1500 mm | 1.5 mm |
| 1.4301 / 1.4307 | 4N | 3000 x 1500 mm 4000 x 1500 mm | 2 mm |

Sheets available from the Service Center

Delivery time approx. 3-4 weeks

| Grade | Surface | Width | Thickness |
|-------------|----------------|---------|--|
| 1.4301 / 07 | 2B, dry ground | 1500 mm | 1 mm, 1.5 mm, 2 mm, 3 mm, 4 mm, 5 mm, 6 mm |
| 1.4404 | 2B, dry ground | 1500 mm | 2 mm, 3 mm, 4 mm |
| 1.4509 | 2B, dry ground | 1500 mm | 1.5 mm, 2 mm |

New production

We can offer various alloys from new production in the form of sheet metal, coils or slit strip (from 120 mm width).

Available alloys:

1.4016, 1.4003, 1.4512, 1.4301 / 07, 1.4509, 1.4401, 1.4404, 1.4162 (LDX), 1.4024, 1.4116, 1.4419

Thicknesses: 0.40-8 mm

