



**STEEL,
ALUMINUM,
STAINLESS STEEL.**

We are your reliable multi metals partner.

MULTI. METALS. PLATFORM.



OFFERING MORE TOGETHER.

The companies of the Becker Group form one of the largest multi metal service centers in Europe. Unmatched across Germany, they provide their customers with steel, stainless steel, and aluminum from a single source. With extensive inventory and the use of cutting-edge digital and automation systems, Becker has earned its reputation as a reliable partner in the flat metal industry.



With its multi metals platform, Becker offers metal products, solutions, and services for every challenge.



THE BECKER GROUP AT A GLANCE:

STEEL

Becker Stahl-Service

ALUMINIUM

Becker Aluminium-Service

STAINLESS STEEL

Becker Stainless-Center

PRESS SHOP

Umformtechnik Stendal



GERMANY'S LEADING MULTI METAL SERVICE CENTER.

Becker's core industries and product groups include automotive, mechanical engineering and home appliances.

EXCELLENT DELIVERY TIMES

INBOUND AND OUTBOUND SHIPMENTS

- Truck and rail transport (own rail connection)
- Ship transfers (via Dortmund Harbor)

PERFORMANCE

- 3-shift system
- 5-day workweek
- Operating hours: Sunday 10:00 PM to Friday 10:00 PM
- Handling 350–400 trucks within 24 hours

QUALITY MANAGEMENT

- In-house materials testing laboratory
- Independent analysis of chemical compositions and mechanical-technological properties
- Internal measurement of coating thicknesses

~ 750

EMPLOYEES

A STRONG PARTNER

With certified solutions for all industries.

MAXIMUM FLEXIBILITY

Enabled by a diverse network of manufacturers.

RELIABLE DELIVERY

From Europe to Asia, powered by a trusted partnership network.



Scan this QR code to learn more about Becker's diverse product range and extensive machinery!



**STEEL.
STAINLESS STEEL.
ALUMINIUM.
PRESS SHOP.**

MACHINERY AND PORTFOLIO

With state-of-the-art plant technology unique in Europe, cutting-edge precision cutting systems, a highly efficient machinery park, and experienced specialists, we are your perfect partner for reliable collaboration.



BECKER STAHL-SERVICE

5 SLITTING LINES

- Material thicknesses 0.30 - 6.00 mm
- Material input widths 50 - 2,100 mm
- Ring weights max. 34 t
- Slit strip widths 16 - 1,900 mm

3 CUT-TO-LENGTH SYSTEMS

- Material thicknesses 0.35 - 4.00 mm
- Material insert widths max. 2,100 mm
- Ring weights max. 34 t

1 CUT-TO-LENGTH LINE FOR TRAPEZOIDAL AND RECTANGULAR BLANKS

- Material thicknesses 0.35 - 3.00 mm
- Material insert widths max. 2,100 mm
- Ring weights max. 34 t
- Trapezoidal blanks up to 2,050 mm width and 30°angle

2 FULLY AUTOMATIC CUTTING CENTRES

2 PRODUCTION GUILLOTINE SHEARS

PRODUCTS

- Wide Band
- Slit strip
- Sheets
- Blanks
- Trapezoidal Blanks
- Circular Blanks

SURFACE

- Cold rolled / Elo: Surface type A & B
- Hot-dip galvanized: Surface type MA, MB, & MC
- Other hot-dipgalvanized: Surface type A, B, C

EXECUTIONS

- Hot-rolled strip and sheet
- Cold rolled sheet
- Hot-dip galvanized sheet
- ZM-coated sheet
- ZA-coated sheet
- Electrolytically galvanized sheet
- Hot-dip aluminized sheet

SORT CLASSIFICATION

- Soft grades
- Micro-alloyed grades
- Structural steels
- Enameling grades ¹⁾
- Multiphase steels
- High-strength steels up to 1.800MPa

1) Only cold-rolled sheet metal
SELECTABLE STANDARDS
• DIN EN standards
• OEM standards

BECKER STAINLESS-CENTER

2 CUT-TO-LENGTH LINES

- Material thicknesses 0.5 - 12.0 mm
- Material widths 650 - 2,000 mm
- Sheet lengths max. 14,000 mm

1 SLITTING LINE

- Thickness from 0.30 - 3.0 mm
- Width from 30 - 1,800 mm

1 GRINDING AND BRUSHING LINE

- Sheets from 0.5 to 8.0 mm thickness and a maximum width of 1,500 mm
- Grinding
- Brushing
- Polycoating

PRODUCTS

- Sheets
- 0,5 mm - 12,0 mm (Thickness)
- Strips
- 0,5 mm - 3,0 mm (Thickness)
- Special formats
- Blanks up to 12 x 2.000 x 14.000 mm

SURFACES

- Foiled on one or both sides with PVC types from all well-known manufacturers
- Polished 80grit - 800grit
- Brushed
- Duplo polished
- Customized surfaces according to reference sample

FINISHES

- Hot rolled 1D, 2E
- Cold rolled 2B, 2R
- Pattern rolled
- Tear plates

MATERIALS

- 1.4016 (430)
- 1.4301/1.4307 (304/304)
- 1.4541/1.4878 (321/321H)
- 1.4401/1.4404 (316/316L)
- 1.4571 (316Ti)

Other qualities and materials on request



BECKER ALUMINIUM-SERVICE

PRODUCTS

- Hot-rolled strip up to 5.0 mm
- Cold strip 0,5 mm - 5,0 mm

SURFACE LUBRICANTS

- Oil
- Dry lubricant

STRENGTH VALUES

- Yield strength 30 – 300 MPa
- Tensile strength 100 – 450 MPa

ALUMINUM ALLOYS

- 1000
- 3000
- 5000
- 6000
- 7000

MILL FINISHES

- EDT
- Mill Finish
- Anodised
- Strip coated

FURTHER SERVICES

- Online strip thickness measurement
- Online strip width measurement
- Online surface inspection
- Strip printing (inkjet matrix printer)
- Electrostatic lubrication
- Continuous lubricants
- Layer thickness measurement
- Foiling & paper interlayers
- Automatic inline packaging system

PRESS SHOP

STAMPING PLANT

- Stamping presses with servo drive, hydraulic presses and servo presses with up to 800 tons of pressing force
- 6 manual presses
- 10 coil lines for processing widths of up to 1,900 mm

LASER CUTTING/BENDING

- Trumpf Trumatic 6000 L: Laser-punch nibbling machine (medium format: 1,250 x 2,500 mm)
- Trumpf Trumatic L3030 with LiftMaster (large format: 1,500 x 3,000 mm)
- 2 CNC-controlled bending presses with up to 170 tons of pressing force

PRODUCTS

- Manufacturer of press, deep-drawing, and stamping parts, as well as resulting assemblies
- Material thickness: 0.7 – 4.0 mm
- Material grades: Steel, aluminum, stainless steel

ASSEMBLY PRODUCTION

- Spot welding and projection welding
- Various riveting processes
- Vibratory finishing
- Wide range of assembly and services

FURTHER SERVICES

- Tool shop (in-house processes)
- Quality assurance (3D measuring systems, optical measuring system, statistic process control)
- Washing/cleaning and surface coatings in collaboration with partners



1 SLITTING LINE

- Material thickness: 0.50 – 5.0 mm
- Material width: 310 – 2,150 mm
- Slit strip widths: 16 – 2,125 mm
- Slit coil dimensions: Coil ID/OD: 508 – 610 mm

2 HIGH-SPEED MILLING MACHINES FOR CAR BODY APPLICATIONS

- Material thickness 0.5 - 10.0 mm
- Material thickness 0.5 - 10.0 mm
- Blank sizes (LxW) 4,000 x 2,000 mm or 4,500 x 2,200 mm
- Free-form cuts

1 CUT-TO-LENGTH LINE

- Material thickness: 0.5 – 5.0 mm
- Material width: 310 – 2,150 mm
- Sheet lengths: 300 – 8,050 mm
- Formats: Rectangle, trapezoid, arc, omega

1 SHEET METAL PACKAGE SAW

- Material thicknesses 0.5 - 6.0 mm
- Material widths (LxW) 4,100 mm x 2,100 mm
- Saw: solid material up to 120 mm thick



**EXPERIENCED.
COMPETENT.
PERSONAL.**



Discover more
about us and the extensive
Becker product range!



If there's no business card here...

... simply contact the Becker headquarter –
we look forward to hearing from you!

Or give us a call:
+49 (0) 2383/934-0
We're happy to assist you!



YOUR SUCCESS. OUR GOAL.

Becker Group:

Becker Stahl-Service GmbH
Becker Aluminium-Service GmbH
Becker Stainless Center GmbH
Umformtechnik Stendal GmbH

Headquarter:

Becker Stahl-Service GmbH
Weetfelder Str. 57
59199 Bönen
Deutschland

✉ info@becker-metals.com
☎ +49 (0) 2383/934-0

