



## INDUSTRY APPLICATION

# Agriculture Machinery Construction

### HOT EXTRUDED NEAR-NET-SHAPE PROFILES. FROM YOUR DESIGN TO OUR PROFILE

For the construction of agricultural machinery, based on the customer's drawing, we produce special profiles and components for the mechanical part and tooling of agricultural machinery and equipment.

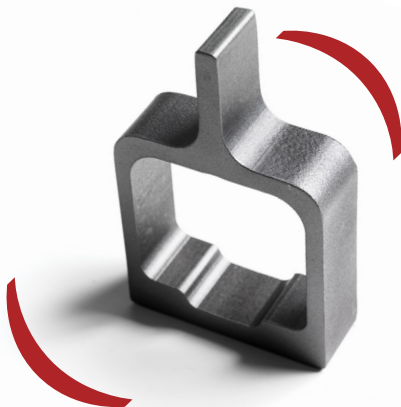


### KEY ADVANTAGES

- Monolithic profiles
- High design flexibility
- Near-net-shape profiles
- Shaped tubular profiles
- Low tooling cost
- Small volume production
- Possibility to produce a prototype

### MATERIALS

- S355 (Fe52D)
- S275JR (Fe430D)



### CERTIFICATION

- ISO 9001
- EN 9100

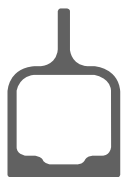




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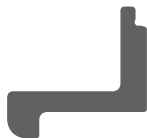
## PRODUCT RANGE



**CUTTING  
ROD COVER**



**TOOL BARS**



**TOOL HOOKS**



**TOOL BARS**



**HAY BALE  
MACHINE PROFILES**



**TOOL BARS**

## APPLICATION FIELDS

- Heavy-duty agricultural equipment
- Threshing machines
- Mechanical parts of presses
- Hay balers
- Seeders
- Plows
- Hoeing machines

## DIMENSIONAL CAPABILITIES

### MATERIAL THICKNESS

min 4 mm

### SIZE RANGE

fit in a circle of max  $\varnothing$  215 mm

### INSIDE DIAMETER FOR HOLLOW PROFILES

from 20 mm to 160 mm

### WEIGHT PER METER

from 2.5Kg/m to 115 Kg/m

### LENGTH

max 14 m, depending on profile cross section and weight per meter

### TOLERANCES

depending on profile cross section and material

