



## INDUSTRY APPLICATION

# Forklift & Material Handling

## CUSTOM PROFILES FOR SPECIFIC APPLICATIONS

The profiles for the material handling sector must withstand extreme stress and strain while ensuring durability and reliability. From load-bearing joints to lifting equipment for heavy loads, as well as enhanced visibility and structural stability, each function is critical. Only specially extruded profiles can meet these rigorous industry requirements, delivering optimal performance and efficiency.

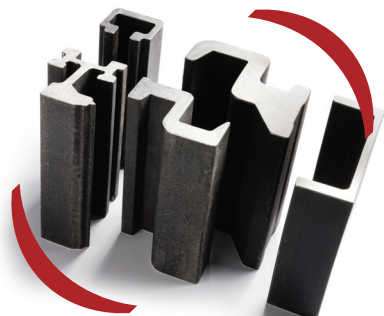


## KEY ADVANTAGES

- Profiles tailored-made to specifications
- Minimized machining and material waste
- Cost-effective production for all batch sizes
- Wide range of high-quality materials grades
- Variable thickness in one profile
- Seamless structure with solid and hollow sections
- Optimized designs for forklift components

## MATERIALS

- AISI 304L      - 42CrMo4
- AISI 316L      - 28 Mn6
- S355J2



## CERTIFICATION

- ISO 9001
- EN 14001
- ISO 45001





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## PRODUCT RANGE



**SPECIAL T PROFILE**



**FORK CARRIER PLATE**



**TELESCOPIC GUIDE**



**FORK CARRIER PLATE**



**FORK CARRIER PLATE**



**FORK CARRIER PLATE**

## APPLICATION FIELDS

- Forklift Trucks
- Attachments
- Conveyor Industry
- Storage and shelving systems

## PRODUCT RANGE

- Mast rails
- S-hook profiles
- Special guide rails
- Carriage bars

## DIMENSIONAL CAPABILITIES

### MATERIAL THICKNESS

min 3.5 mm

### SIZE RANGE

fit in a circle of max  $\varnothing$  255 mm

### INSIDE DIAMETER FOR HOLLOW PROFILES

from 20 mm to 200 mm

### WEIGHT PER METER

from 1.5Kg/m to 120 Kg/m

### LENGTH

max 16 m, depending on profile cross section and weight per meter

### TOLERANCES

depending on profile cross section and material

