

WELSER ROLL FORMED PROFILES BECAUSE ...



- ✓ As volumes increase, roll forming is significantly more cost-effective than conventional sheet metal forming.
- ✓ Traditional downstream processes can be incorporated into a single roll forming process, creating further cost savings.



- ✓ This integration reduces our customer's production time and minimizes their investment into additional processes. Let us be your single source!



- ✓ Roll forming enables far more complex cross-sections to be created than conventional metal forming, with increased consistency and accuracy.
- ✓ World class in-house tooling design & build capabilities enable us to offer enhanced flexibility, e.g. for rapid changes or integration of additional features.



Is Steel the Right Choice for You?
Here's What Designers & Product
Developers Need to Know



Green Steel in Roll Forming –
The Same Thing, Only Greener?



What is Roll Forming,
and What Can it Do for You?



WELSER ARE ...

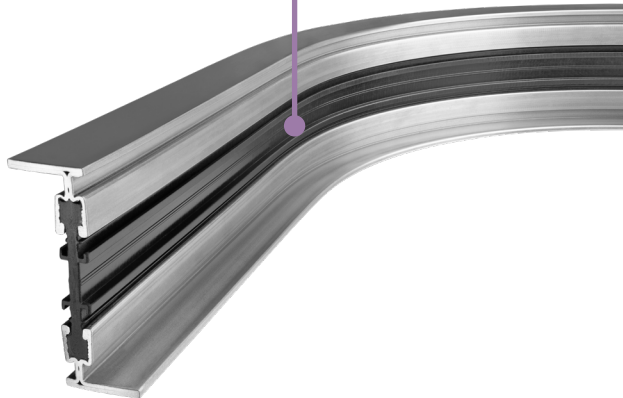
the technological leaders in roll forming special steel profiles and profile combinations:

- Family business since 1664
- 24,000 completed cross-sections
- 5 production sites in Austria, Germany, USA
- Decades of success across a wide range of industry sectors

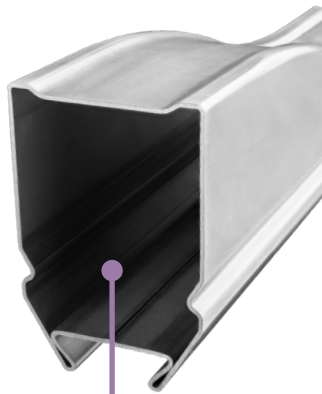
WE CAN PROCESS ...

- Strip thicknesses from 0.3 to 8.2 mm
- Strip widths up to 1,000 mm
- Profile lengths up to 27,000 mm
- Profile heights up to 320 mm
- Various steel grades (high-tensile, stainless, hot-dip coated) and non-ferrous metals (aluminum, copper, titanium, nickel, etc.)

Optimized design due to the bespoke cross-section, longitudinal features, or through combining several components



Perfect fit thanks to very tight tolerances, even over long lengths or with curved profiles



Flexible in terms of width, height, length and thickness

So many possibilities are sometimes difficult to describe. Find out more:

Scan me!



Case study



blog.welser.com