Tailor Welded Coils

Tailored steel direct from coil

Inventing tomorrow – since 1985
Tailor Welded Coils

A unique joining technology

Tailor Welded Coils are a unique product for innovative lightweight construction that bring tailor welded blank advantages to coil fed operations. Tailor Welded Coils are laser welded coils that provide the same advantages just like tailor welded blanks. Coils of different thicknesses, grades and coatings can be combined.

The result is a full size tailor welded coil that is widely used in the automotive industry. The development of Tailor Welded Coils has opened up entirely new areas of applications for laser welded solutions. Tailor Welded Coils can be used in coil fed operations such as progressive dies, roll-forming and blanking.

Advantages of Tailor Welded Coils

- The right material in the right place reduces the part weight
- Cost reduction through optimized material utilization
- Use in progressive dies
- Reduced material, assembly and investment cost

Product Range

Tailor Welded Coils are available in widths up to 2,200 mm. Our lines can weld together up to three split coils in widths from 50 mm up to 1,750 mm at the same time and with thicknesses from 0.6 mm to 3.0 mm. Carbon steel as well as stainless steel can be processed.

Please contact us to learn more about our products and services.