Let Coilmaster build your next welded steel-tube coil project! We offer the most extensive line of welded coils in the industry for steam systems, corrosive environments, and elevated temperature or pressure applications.

Our expertise in the construction of welded coils is trusted globally in the following industries, and applications in those industries.

**Industries Served:**
- Power Generation
- Industrial Process
- Replacement Market
- Refrigeration
- Petro/Chemical
- HVAC
- Pharmaceutical
- Pulp and Paper
- Natural Gas
- Combustion Air Preheating

**Applications:**
- Ammonia Systems (flooded recirculation, liquid overfeed, and direct expansion)
- Steam Systems
- Glycol/Brine Systems
- Exhaust Heat Recovery
- Oil Cooling
- Landfill Gas Processing
- Compressed Air Cooling
- Direct Expansion Halocarbon Systems

With multiple tube geometries and fin corrugations available, coils are selected using our EZ Coil application for optimum performance. Our coil engineers then design all components for the manufacturing processes, specifying all required tolerances. After the assembly process, highly skilled welders insure that every joint meets Coilmaster's impeccable standards.

Finally, the coils undergo a rigorous pressure test procedure that includes a 550 PSIG test with dual-operator verification that all coils are in conformance. Coils are shipped in full crates to insure safe delivery to the final destination.

Let us put our extensive resources to work for you on your next project that requires welded coils. We will meet or exceed your expectations.
### Capabilities

<table>
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<tr>
<th>Tube Size</th>
<th>Tube Wall</th>
<th>Tube Material</th>
<th>Tube Geometry</th>
<th>Fin Corrugation</th>
<th>Fin Material</th>
<th>Fin Spacing</th>
<th>Fin Thickness</th>
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<tr>
<td>5/8&quot;</td>
<td>.035&quot; &amp; .049&quot;</td>
<td>ASTM A214 Carbon Steel (welded)</td>
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<td>Flat V-Waffle Sine-Wave</td>
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Due to continuous product improvement, Coilmaster reserves the right to make design changes and modifications to its products without notice or obligations.