

SPOOLED REBAR



The Latest Innovation in Rebar

Hot-rolled spooled rebar is available exclusively from Commercial Metals Company in the United States. CMC ships spooled rebar from CMC Steel Oklahoma, our newest micromill steelmaking facility in Durant, OK, and from CMC Steel Arizona, our micromill in Mesa, AZ, where we have installed a second spooler to allow us to reach a broader geographic market.

Prior to spooled rebar, the fabrication industry relied on traditional loose-rolled coiled rebar used by automatic equipment. While coiled rebar has several benefits over straight length rebar, it also presents challenges, including: limited sizes; inherent twisting of rebar causing difficulty feeding machines and holding shapes; frequent tangling; unstable package creating stacking/storage concerns and inconsistent length from coil to coil.

CMC's new spooled rebar can alleviate these challenges. Available in sizes #3 to #6 in weights between 1.5 and 5 tons (3.5 ton is standard), you can select the spool size that best fits your shop's needs and capabilities. Spools can be placed on existing coil-handling equipment with minimal adjustments.

Sizes and Grades

CMC produces hot-rolled, spooled rebar in #3 through #6 bar to ASTM specifications.



SPOOLS PROVIDE COMPETITIVE ADVANTAGE

- Larger spools require less down-time for change-outs, improving production, output and safety.
- No twisting in the straightening process provides for easier multi-stranding, increased productivity and ultimately truer shapes. This results in fewer adjustments to the final fabricated product.
- Stable, tighter stacks are easier to store, stage, load and transport, and provide improved safety when since there is no need to flip spools.
- Knowing a measurement of rebar linear footage per spool allows for optimized production.

FOR MORE INFORMATION:

website:

cmc.com/spooledrebar

email:

spooledrebar@cmc.com

or contact:

your local sales representative



it's what's **inside** that counts

We're Commercial Metals Company – CMC, for short. You'll find our steel in sports stadiums and public buildings as well as highways, bridges, railways and other structures nearly everywhere on the planet.

To serve this global market, CMC maintains facilities across the United States, Europe and Asia. These sites include everything from local recycling centers, steel mini-mills and micro-mills to large-scale fabrication centers, heat-treating facilities and other metals-related operations.

RECYCLING | MILLS | FABRICATION cmc.com