SPOOL ED REBAR
The Latest Innovation in Rebar from CMC.

Hot-rolled SPOOL ED 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 SPOOL ED 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.

SPOOLS PROVIDE A COMPETITIVE ADVANTAGE

- Larger spools require less downtime for change-outs, resulting in improved production, output and safety.
- No twisting during the straightening process provides for easier multi-stranding, increased productivity due to ease of straightening 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 compared to loose coil as there is no need to flip spools.
- Knowing a measurement of rebar linear footage per spool allows for optimized production.

SIZES AND GRADES

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

For more information, visit our website at cmc.com/spooledrebar, email spooledrebar@cmc.com or contact your local CMC sales representative.