

## STRATUSTEEL NEXT GENERATION HSS

# WE'RE TAKING HIGH-STRENGTH, LIGHTWEIGHT STEEL TO NEW HEIGHTS.

Stratusteel<sup>®</sup> from Bull Moose is revolutionary hollow structural steel tubing that's two times harder than conventional steel... achieves strength ratings in excess of 100 and 110 KSI...at a weight that's as much as 35% below other steel.

This robust technology enables cranes to reach higher, trailers to carry more weight, rescue ladders to extend farther – all without compromises in strength.

#### **ABOUT STRATUSTEEL®**

**STRONGER:** Stratusteel achieves strength ratings from 100 to 110 KSI, compared the 50 to 80 KSI ratings of conventional steel. Our product is stronger which means you can load more or extend further.

**LIGHTER**: Living up to its stratus-cloud namesake, Stratusteel is as much as 35% lighter than standard steel products.

**TOUGHER:** Stratusteel is 2x harder than standard steel as measured by the Rockwell hardness scale. As a result, products made of Stratusteel have an impact-resistant toughness that enables them to take a beating and look newer, longer. This hardness also enables extendable products (such as booms and fire truck ladders) to extend farther <u>without s</u>way or bounce.

CREATES VALUE FOR YOU IN

SIGNIFICANT WAYS: For truckers, less weight = more freight. For booms, cranes, and ladders, it's stronger so you can extend longer. For every application, it performs as some of the toughest, most durable steel ever, prolonging the life and value of heavy-duty equipment.

**CURRENT APPLICATIONS:** Military vehicles, launch pad scaffolding, ladders, booms, agricultural equipment, heavy haul trailers.

### DELIVERING PRODUCTS AND SERVICES OF EXCEPTIONAL STRENGTH

#### **PRODUCT LINES INCLUDE:**

Mechanical Square Tube

Mechanical Pipe



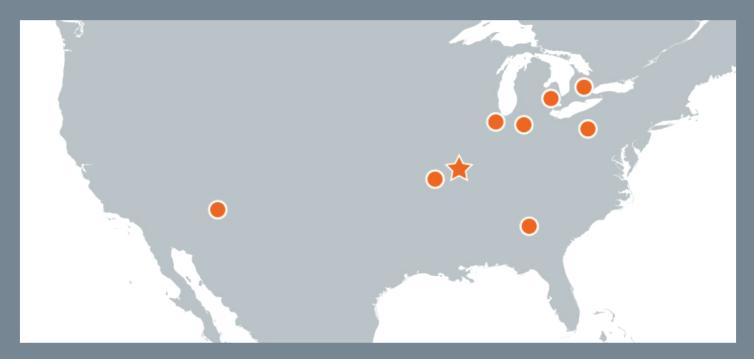
- Hollow Structural Section (including our ultra high-strength, lightweight Stratusteel<sup>™</sup> product)
- **Sprinkler Pipe** (including Schedule 10, Schedule 40, Reddi Pipe<sup>™</sup>, Eddy Pipe<sup>™</sup>)

One key contributor to our quality is our unique manufacturing methodology. Bull Moose forms tube directly from steel coil, eliminating a "mother tube" or prior-stage process. This approach enables us to start with only the highest-grade steel, form sharper corners, craft the straightest tube, and make the most consistent welds.

Bull Moose is respected for achievements in innovation. Our engineering and operations teams have devised processes that allow us to create custom shapes and sizes, including a full range of metric sizes. Other unique products include tube that will not rust in outdoor applications, and our 110 KSI product-the strongest, lightest tube in the market.

From our collaborative engineering to our sales and customer service, we work to maintain straightforward and transparent business practices that earn the confidence of our customers.

## EIGHT WORLD-CLASS LOCATIONS DELIVERING BEST-IN-CLASS PRODUCTS





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