



## Structural Support Solutions

POWERED BY



# Design and fabrication of structural steel support systems

**At a time of contracting margins** in nearly every industry, it's never been more important to partner with a steel manufacturer that delivers on the fundamentals. Sure, innovation is important, but, unless they're able to deliver your project on time at the agreed price and at a quality that exceeds expectations, you risk compromising your bottom line.

## Simply choosing one core competency is not enough

Some manufacturers tout solitary strengths—the cheapest, the fastest or the lightest—a piecemeal strategy that can lead to structural compromises that require expensive and time-consuming repairs.

## Make the strongest choice: CommScope Structural Support Solutions

Leveraging decades of experience as a global leader in the production of steel supports for the telecommunications industry, CommScope offers comprehensive structural support solutions from our Andrew® portfolio for transportation, utilities, energy, agriculture and construction applications.

With a deep understanding of what it takes for our customers to succeed, we offer innovation, quality and support for our steel solutions, all delivered on time and on budget.

It's not a one-size-fits-all proposition. Every project is customized and developed with an eye toward growth, a forward-thinking approach that ensures your foundation is scalable and built to last—today, tomorrow and well into the future.





## Capabilities

From our 10-acre manufacturing facility near Dallas, our skilled AWS/CWB welders are experts in carbon steel, sheet metal, and custom metal fabrication, producing up to 2.5 million pounds of finished steel products each month.

Our plant is equipped with advanced CNC/robotic equipment, including:

- 30- to 50-ton press punch stations
- Brake presses (20- to 250-ton)
- Dual-axis angle master
- High-definition plasma tables
- Welding stations
- Robotic welder
- CNC saw stations
- 110-ton punch

This comprehensive setup allows us to manufacture complex components and systems completely in-house, including:

- Light-duty poles
- Concealment poles
- Oil field poles
- Telecommunications poles
- Positive train control poles
- Utility communication poles
- Waveguide bridge components

Finally, experienced operations managers oversee all projects, ensuring each project adheres to the highest quality standards and is completed on time.

## Leading by design

Underlying every project is our principle of “purpose-driven engineering,” a holistic view of design that considers every component and its potential impact on the whole system.

Each solution undergoes an exhaustive research and testing phase, ensuring superior structural integrity and the ability to withstand every trauma, including twists, sways, vibrations and harsh weather.

## Quality and support

Integrity is a core value at CommScope, one that is embedded in our award-winning customer support team. We stand behind each of our solutions with a multi-year warranty—100 percent reassurance for our customers that their system will perform reliably long after the project is complete. Additionally, our customer service technicians leverage our full portfolio of resources to help troubleshoot any problems, dispatching personnel to the field whenever necessary.

All of our solutions comply with the most stringent industry standards for excellence, including:

- ISO 9001 certified
- TL9000 certified
- AISC certified (American Institute of Steel Construction)
- CWB certified (Canadian Weld Bureau)
- Designed to EIA/TIA 222 latest revision

## The CommScope advantage

To become a global leader in fabricating structural supports, you need more than just a great end product. You need a team of dedicated professionals who share an ongoing commitment to delivering all-around excellence. That's CommScope.

For more than a half-century, we have exceeded the expectations of our corporate and residential customers around the world, a collective focus that has earned us our reputation as one of the best in the industry.

Innovation, creativity and collaboration are key facets of our culture, where we leverage technology, research and design to arrive at thoughtful, decisive solutions that drive our customers' success. That's the CommScope promise—and the promise of a smarter way to grow your business.

*Contact your CommScope sales representative to learn how our structural support solutions can help your next project succeed.*

# We're proud to be a part of your network's story

Here at CommScope, we embrace our role as a trusted resource, partner and facilitator. We create the infrastructure that connects the world and evolves with every advance in technology. By investing all of our capabilities, resources, relationships and products into your toughest challenges, we continue our long history of solving problems together—paving the way for new ideas and fresh ways of thinking.

We're a trusted resource and partner around the world because we're invested in you: your people, your networks, your success. It inspires us to build relationships and infrastructure ... connect people and technologies across protocols, oceans and time zones ... and share what we learn along the way. We'll never stop connecting and evolving networks for the business of life at home, at work and on the go.

**This is our promise to you.  
This is CommScope.**

## COMMSCOPE®

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