

## FACTORY WELDED BEAMS

AM/NS India Steel's factory welded beams are custom-made and ready-to-use saving labour, service and operational costs. They offer multi-beneficial solutions and improve project productivity, apart from offering designers and construction engineer maximum flexibility for their specific application.



### BENEFITS

- Shorten project time
- Increased productivity
- Reduce capex, labour and working capital
- Improve safety
- Improve quality with tighter design tolerances and weld strength
- Eliminate pollution (no shot blasting, no painting and no welding at site)



### APPLICATIONS

- Power projects
- Bridges
- Construction
- Real estate



### DIMENSIONS

- Web height (including flanges): 350 to 2,500 mm
- Web thickness: 10 to 40 mm
- Flange width: 250 to 1,000 mm
- Flange thickness: 8 to 63 mm
- Beam length: 6,000 to 18,000 mm



### PRODUCTS

- I / H beams: Wide flange beams
- Non-symmetrical: L / Tapered beams cross / star
- Shapes: Asymmetrical C-shapes, T-shapes, Z-shapes, symmetrical hybrid, camber, variable depth, and tapered