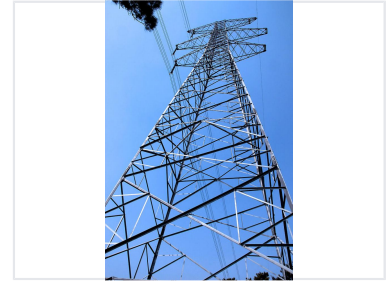


High-Voltage Transmission Tower

High-voltage transmission towers support overhead power lines and ensure efficient electricity distribution. These towers are constructed from robust materials like steel or aluminum, providing structural integrity and resistance to environmental factors.



ADDITIONAL IMAGES



Product Overview

Engineered for Infrastructure

High-voltage transmission towers are essential components of electrical power grids, designed to support overhead power lines and ensure efficient electricity distribution. These towers are constructed from robust steel, providing structural integrity and resistance to environmental factors. The lattice structure minimizes weight while maximizing strength to ensure the continued reliability of these critical infrastructure assets.

Material Specifications

Primary Material

Galvanized Steel

Design Features

Design Characteristics

Lattice Structure, Triangular Base, Tapered Profile, Galvanized Finish

Performance Metrics

Durability and Resistance

- Corrosion resistance
- Wind load reduction
- Ice loading tolerance
- Seismic activity stability