ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Four-tube communication tower



Overview

4-legged tubular communication towers are usually built at various angles, ranging in height from 45m to 106m. These structures are carefully designed and manufactured to withstand the heavy load caused by the connection of the microwave antenna and the installation of the sector. The aim of the project is to Design, supply, 120m high self-supporting four legged steel lattice communication tower including inner ladders, cable trays, inner &outer platforms, galvanizing, obstruction painting & obstruction lightning and accessories for mounting/installation UHF, HF, FM, Dish. Company Introduction:Qingdao Long Source Steel Structure Co. Has been a Professional manufacturer which is engaged in the steel transmission line tower, steel pipe tower, steel boardcast tower, steel structure products, parking system's design, manufacture, and installation for many years. It is designed to provide height and stability to a range of devices and systems. The tower is made of welded hollow steel sections, and its cylindrical or polygonal shape. Deshi Tower is a company specialising in manufacturing various galvanized steel structures including Lattice Angle Tower, Steel Tube Tower, Substation Structure, Radio & Television Tower, Camouflage tower, Communication Tower, Wind Power Generator Tower, Solar Bracket and High-Speed Train Power. We support solutions for all types of communication towers. 2 Four-Legged Angular Steel Tower □Chosen for higher load capacity, areas with strong winds, and greater.



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Article Content

Four-Legged Angle Steel Communication Tower for Telecom

This four-leg communication tower is widely used in high-load telecom and broadcast networks where structural stability is essential. It is particularly suitable for multi-operator base stations, microwave

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Secondly, a GFRP communication lattice tower with a height of 25 m is designed adopting GFRP circular tubes as tower columns. Through the bending test of the GFRP tower, it is

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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