



Technical requirements:

- The dimensions marked in the figure are centerline dimensions, in mm;
- The enclosure is composed of columns, crossbars, vertical bars, connectors, etc., and all parts are universal;
- The installation height of the fence is 1800, and the center distance of the columns is 2500;
- The columns are made of hot-dip galvanized square steel pipes, with a cross-sectional size of 60×60×1.5, a galvanizing amount $\geq 120\text{g/m}^2$ (double-sided), and a column height of 2100;
- The crossbars are made of hot-dip galvanized square steel pipes, with a cross-sectional size of 40×40×1.2, a galvanizing amount $\geq 120\text{g/m}^2$ (double-sided), and a crossbar length of 2424;
- The vertical bars are made of Hot-dip galvanized square steel pipe, cross-sectional size 20×20×1.0, galvanizing amount $\geq 120\text{g/m}^2$ (double-sided), vertical bar length 1700;
- The horizontal bar and the vertical bar are connected by welding;
- The surface of the column and fence piece adopts high adhesion thermosetting polyester powder, the coating thickness is $\geq 100\mu\text{m}$, the coating adhesion is ≥ 0 level, the coating gloss is 80-95°, the light aging is ≥ 0 level, and the weather resistance is ≥ 5 ;
- The fence foundation adopts $\geq 28\text{MPa}$ cast-in-place concrete (can be prefabricated), and a 150×150×350 column embedding hole is reserved. After the column is embedded, it is cast and fixed for the second time, and the embedding depth is 300.

COLLIAND

Drawn by	Verified by
Designed by	Examined by
Checked by	Project Principal

Project Name:

Building Name:

Drawing Title:

PFN&FP-1800 Fence construction drawing

Project No.

Drawing Phase

Drawing No.

Scale

Version

Date

Former outline drawing Number

Outline drawing Number

Signature

Date