



# Security Fencing

ZH-FENCE.COM



# Security Fencing

ZH fence is the industry leader in commercial security fencing and is available off the shelf or in custom form. It can be custom designed to suit any project, be it school fencing, commercial security fencing, government facility fencing, or domestic boundary fencing.

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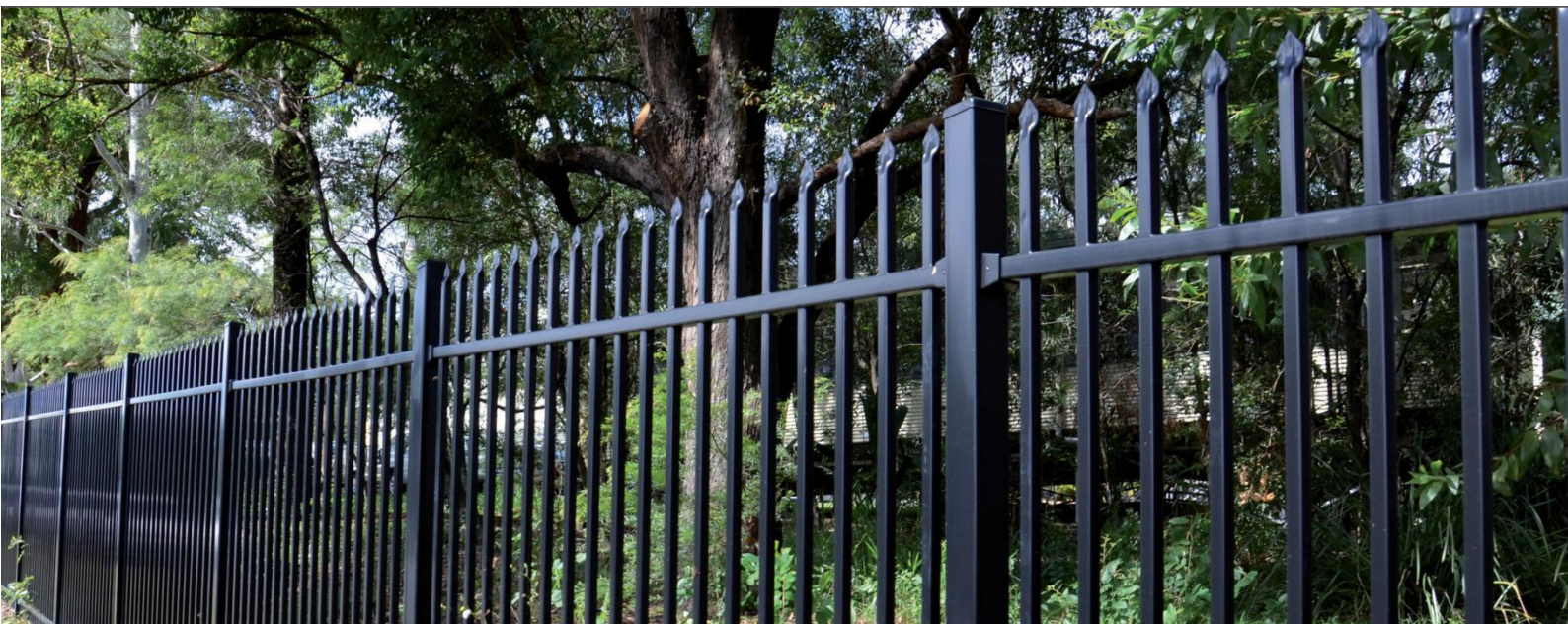
Panels and gates are manufactured from 40 x 40mm rails, square pickets punched through & welded then finished with a pressed spear for the ultimate security solution.

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Our security fencing is available in high tensile, long lasting power coated galvanized, powder coated steel.

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A wide range of heavy duty steel posts, panel accessories and security fixings are also available to complete the range.



## Suitable Usage

- Commercial Security
- Residential Security
- Boundary Fencing
- Dog Fencing
- Sliding and Swing Gates can be manufactured to incorporate Coloursmart Colorbond Fencing



## Panel Details

- **Standard Panels:**
  - 2400mm x 1800mm
  - 2400mm x 2100mm
- 40 x 40mm Rails
- 25 x 25 Square tubes with pressed spear top



## Tools Required

- Tape Measure
- String line
- Post Hole Shovel
- Cordless Battery Drill
- Hex Head Drill Bit (5/16)
- Soft End Mallet
- Concrete Mix



## Handy Hints

- Check for underground
- It's best to allow at least 24 hours for posts to set in concrete before installing your panels/gates
- Panels & posts can be easily cut down with a hacksaw or grinder
- Remove all metal filings and concrete splatter on completion of installation



# Materials Checklist

- A** Panels
- B** Brackets
- C** Gate
- D** Gate Fittings
- E** Posts

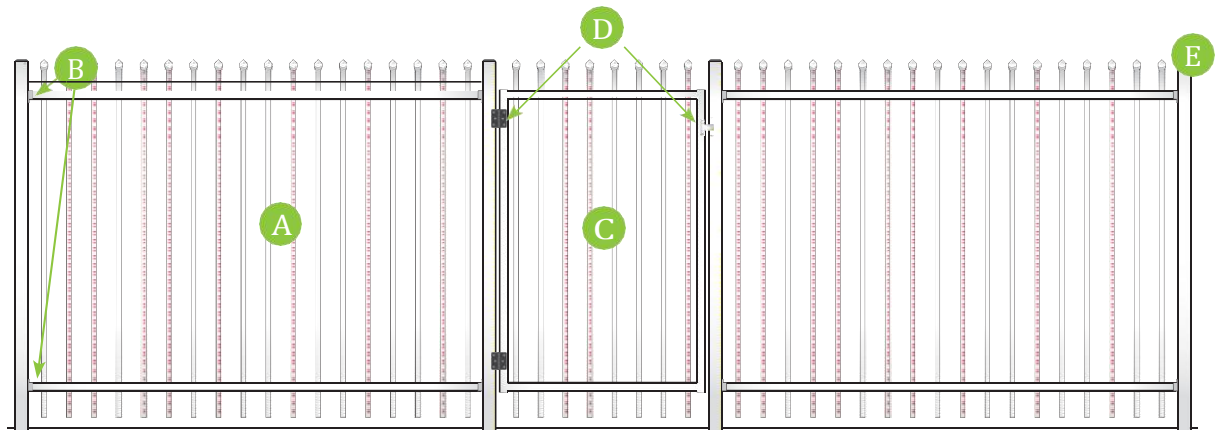


Illustration only

## 1 Site Plan

- Decide on fence position and measurements of panels & posts by creating a mud map of your site.

## 2 String Line & Post Holes

- Set String line along the desired line of the fence, close to the ground - this is the bottom line of your fence panels
- Measure out all holes, starting with the gate post holes
- Dig post holes along string line 600mm deep x 250mm in diameter
- Posts should sit approx. 500mm into the post holes

## 3 Install Posts

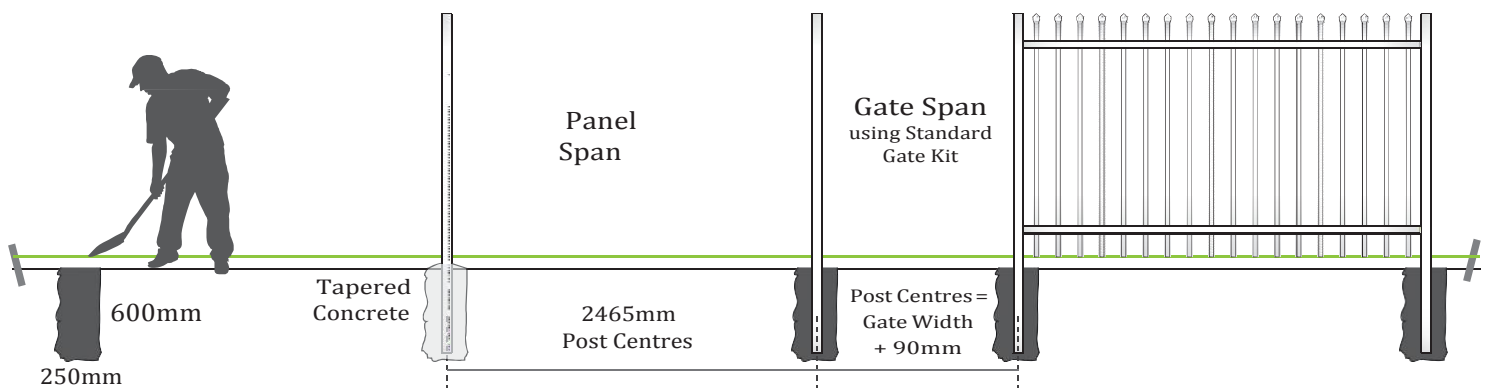
- Ensure post centres are accurate (see below diagram for details)
- Ensure posts are flush and level along string line then pour concrete around posts up to 50mm above ground level and taper away from post
- If you are using flanged posts, fix with appropriate concrete or timber fixings

## 4 Install Panels

- Attach panels to posts using Panel Brackets & Self Tapping Tek Screws
- 2 Rail panel styles require 4 brackets
- Ensure the bottom of panels are no more than 100mm off the ground at any point
- Recommended height off the ground is 50-80mm

## 5 Install Gate(s)

- Attach hinge & latch components of Gate Kit to gate as per instructions
- double swing gates and sliding gates all have differing methods of installation.
- Tap on Post caps with soft end mallet



## Care Instructions & Warranty:

Exposure to U.V. light, pollution, salt deposits and chemicals can affect the long term performance of the fencing coating if not removed with regular washing.

A regular monthly clean with a soft brush, warm water and mild detergent followed by a rinse of fresh water will maintain the finish of both powder coated, Steel fencing components and fulfil warranty conditions.



# Product List

## PANEL TYPE

TYPE	DESCRIPTION
ZH-2418	W 2400 x H 1800mm
ZH-2420	W 2400 x H 2000mm
ZH-2421	W 2400 x H 2100mm
ZH-2009	W 2000 x H 900mm
ZH-2015	W 2000 x H 1500mm
ZH-2018	W 2000 x H 1800mm

## POSTS

TYPE	DESCRIPTION
ZHP-2418	65 x 65; 80 x 80; 100 x 100 2400mm
ZHP-2420	65 x 65; 80 x 80; 100 x 100 2700mm
ZHP-2421	65 x 65; 80 x 80; 100 x 100 3000mm
ZHP-2009	65 x 65; 80 x 80; 100 x 100 1500mm
ZHP-2015	65 x 65; 80 x 80; 100 x 100 2100mm
ZHP-2018	65 x 65; 80 x 80; 100 x 100 2400mm

## COMPANY DETAILS

ANPING ZHONGHAO TRAFFIC SAFETY FACILITIES CO.,LTD IS LOCATED IN ANPING HEBEI CHINA . WE SPECIALIZE IN VARIOUS KINDS OF WELDED WIRE FENCE PANELS, TEMPORARY FENCE,CHAIN LINK FENCE ETC. PRODUCTS.

AREA: 30000M2

NO. OF EMPLOYEES: 150 PEOPLE

NO. OF QA/QC INSPECTOR(S): 8 PEOPLE

EXPORT MARKETS: EUROPE, SOUTH AMERICA, AUSTRALIAN, NORTH AMERICA ETC.

CERTIFICATES: BV REPORT, CE CERTIFICATE, ISO9001 CERTIFICATE, SGS CERTIFICATE

