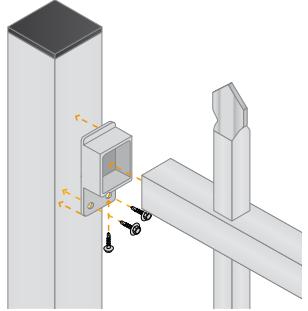


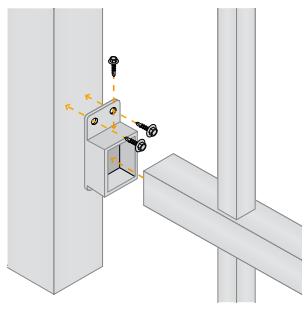


SPECIFICATION SHEETS

HERCULES ALUMINIUM SECURITY FENCING

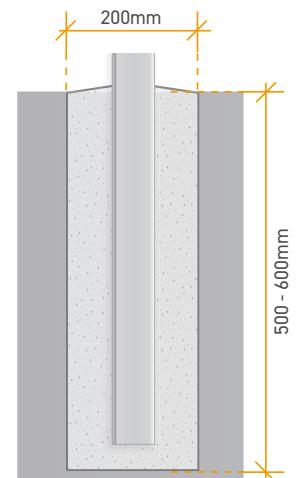
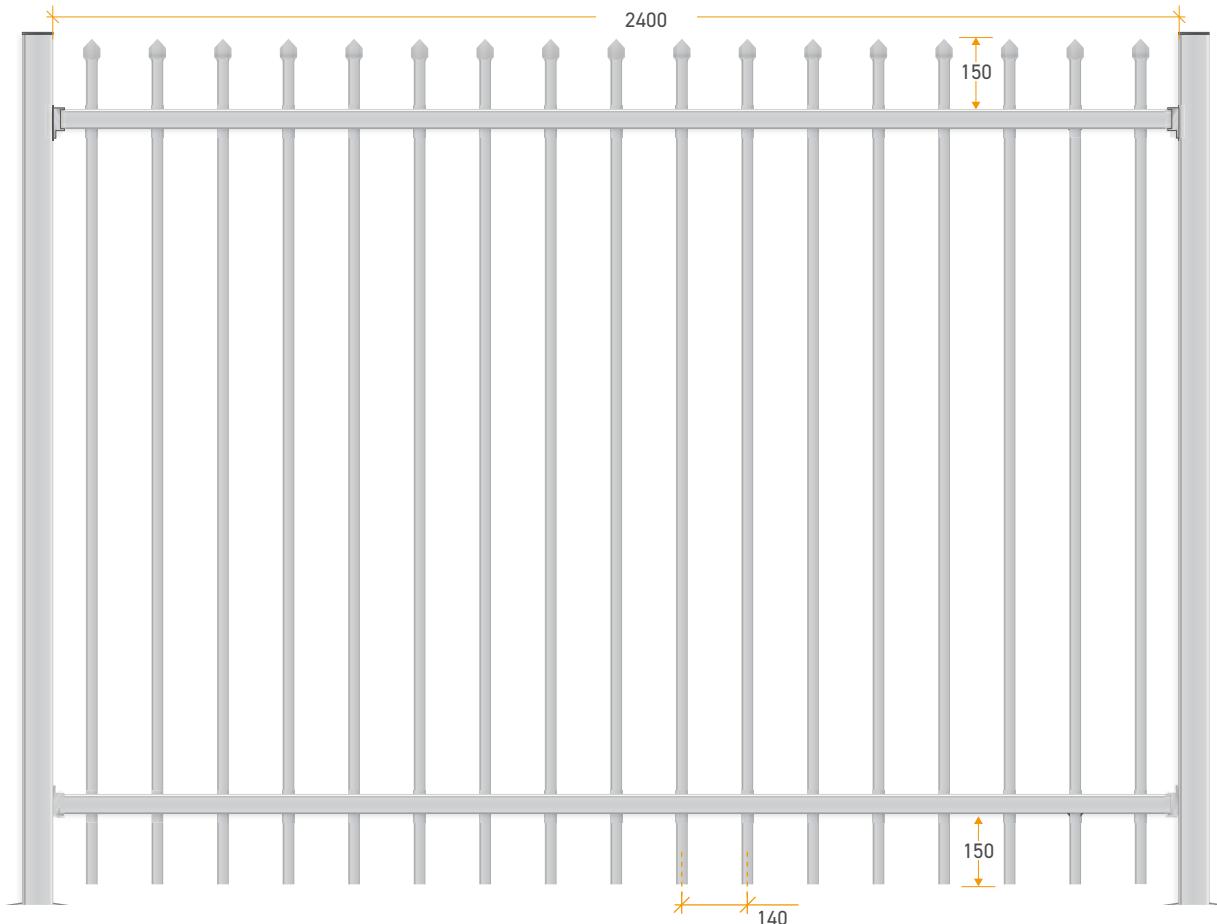


TOP BRACKET

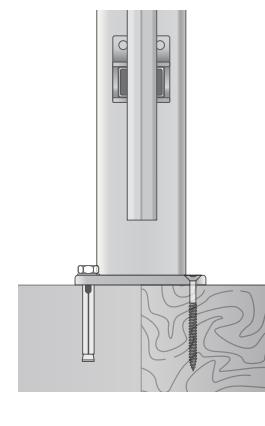


BOTTOM BRACKET

SINGLE LUG BRACKET ASSEMBLY

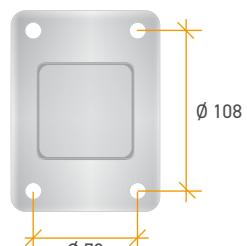


IN GROUND
POST DETAIL



FLANGED (ON SLAB/TIMBER) POST DETAIL

BASE PLATE
100 x 135mm
11mm HOLES
REFER TO NOTES



CRIMPED
SPEAR TOP DETAIL

ALUMINIUM PANELS

- 40 x 40 x 1.6mm SHS Rails
- 25 x 25 SHS Tube with Crimped Spear Top
- 140mm Tube Centres
- 2400 x 1500mm Aluminium Panel
- 2400 x 1800mm Aluminium Panel
- 2400 x 2100mm Aluminium Panel

PANEL FIXINGS

- 40 x 40mm Single Lug Fence Brackets
 - 3 x 12-14*20 Self Tapping Tek Screws used per Single Lug Fence Bracket
- 40 x 40mm Double Lug Fence Brackets Side Fit Security Bracket
 - 5 x 12-14*20 Self Tapping Tek Screws used per Double Lug Fence Bracket

65 x 65 x 2.5mm ALUMINIUM POSTS

- In Ground Post Sizes:
 - 2100mm; 2400mm; 2700mm, 3000mm; Per Metre
- Aluminium Post + Base Plate Heights:
 - 1300mm; 1600mm; 1900mm; 2200mm
- In Ground Post
 - 200 x 500/600mm Post Hole filled with Post Mix Concrete
- Flanged Post - On Slab
 - M10 Stainless Steel Rod & Nut; Chemset Chemical Anchor
- Flanged Post - On Timber
 - M10 x 75mm Stainless Steel Batten Screw into structural timber

SUBSTRATE

6063 T6 Aluminium

All of our Hercules Security Fencing are available in the Interpon Powder Coating Satin Black.

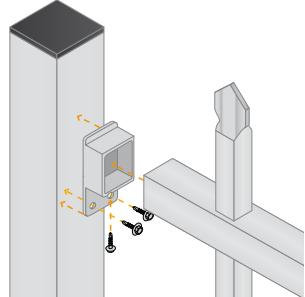
**TITLE: ALUMINIUM HERCULES
SECURITY FENCING**

CONTACT: sales@oxworks.com.au

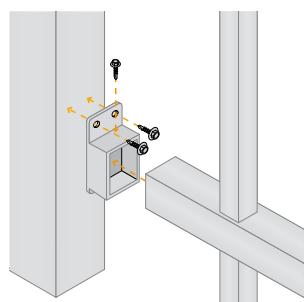
oxworks.com.au **1300 336 237**

HERCULES STEEL SECURITY FENCING



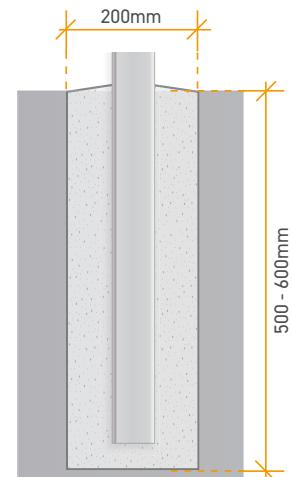
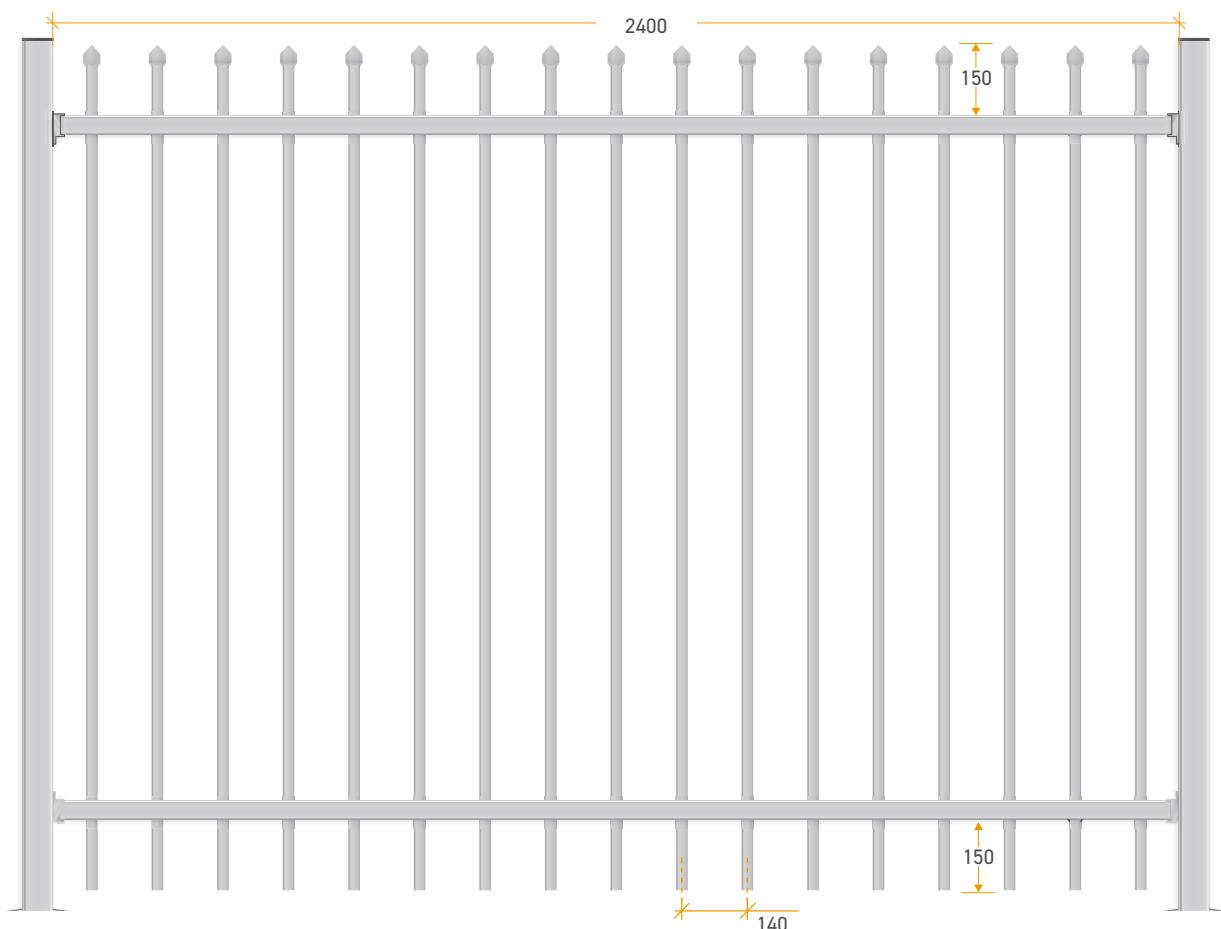


TOP BRACKET

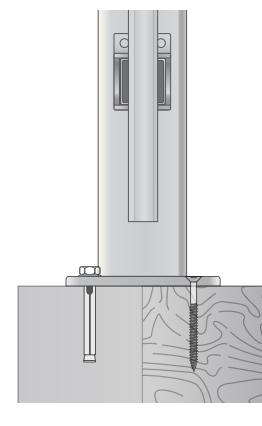


BOTTOM BRACKET

SINGLE LUG BRACKET ASSEMBLY

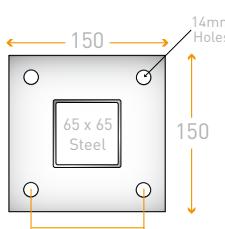


IN GROUND
POST DETAIL



FLANGED (ON SLAB/TIMBER) POST DETAIL

BASE PLATE
150 x 150mm
14mm HOLES
REFER TO NOTES



CRIMPED
SPEAR TOP DETAIL



WELDS & PRIMING

Hercules Steel panels and gates use Silicon Bronze Welds and are Zinc primed prior to powder coating

STEEL PANELS

40 x 40 x 1.6mm SHS Rails

25 x 25 SHS Tube with Crimped Spear Top

140mm Tube Centres

- 2400 x 1500mm Steel Panel
- 2400 x 1800mm Steel Panel
- 2400 x 2100mm Steel Panel
- 2400 x 2400mm Steel Panel

PANEL FIXINGS

40 x 40mm Single Lug Fence Brackets

- 3 x 12-14*20 Self Tapping Tek Screws used per Single Lug Fence Bracket

40 x 40mm Double Lug Fence Brackets Side Fit Security Bracket

- 5 x 12-14*20 Self Tapping Tek Screws used per Double Lug Fence Bracket

65 x 65 x 2.5mm STEEL POSTS

In Ground Post Sizes:

- 2100mm; 2400mm; 2700mm, 3000mm; Per Metre

Steel Post + Base Plate Heights:

- 1300mm; 1600mm; 1900mm; 2200mm; 2500mm

In Ground Post

200 x 500/600mm Post Hole filled with Post Mix Concrete

Flanged Post - On Slab

M10 Stainless Steel Rod & Nut; Chemset Chemical Anchor

Flanged Post - On Timber

M10 x 75mm Stainless Steel Batten Screw into structural timber

SUBSTRATE

Galvanised Steel

All of our Hercules Security Fencing are available in the Interpon Powder Coating Satin Black.

Hercules Steel panels, gates and posts are zinc primed prior to powder coating

**TITLE: STEEL HERCULES
SECURITY FENCING**

CONTACT: sales@oxworks.com.au

oxworks.com.au **1300 336 237**

STEEL D.E.T. SPEC PANELS - QLD ONLY

- (HE2404BL)
- 40 x 40 x 2mm SHS Rails
- 25 x 25 x 1.6mm SHS Tube with Crimped Spear Top
- 125mm Tube Centres
- 2400 x 2100mm Steel Panel

PANEL FIXINGS

- 40 x 40mm Double Lug Fence Brackets Side Fit Security Bracket
- 5 x 12-14*20 Anti Tamper Self Tapping Tek Screws used per Double Lug Fence Bracket
- Side Fit Security Brackets allow up to 15 Degrees of vertical rake

75 x 75 x 3mm STEEL POSTS

- In Ground Post Sizes:
 - 3000mm (SP7534BL); Per Metre
 - In Ground Post 200 x 500/600mm Post Hole filled with Post Mix Concrete
 - Core Drilled Post Minimum 120mm x 150mm Core Drill Hole filled with MP60 Non-Shrink Bostik Grout

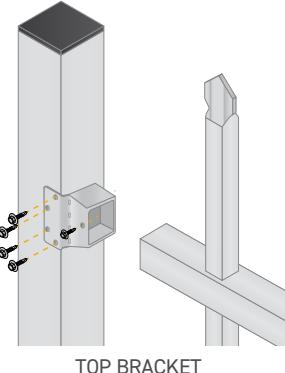
100 x 100 x 4mm STEEL POSTS

- In Ground Post Sizes:
 - 3000mm (HE1034BL); Per Metre
 - In Ground Post 200 x 500/600mm Post Hole filled with Post Mix Concrete

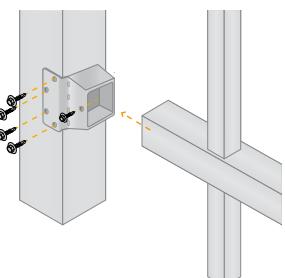
SUBSTRATE

Galvanised Steel
All of our Hercules Security Fencing are available in the Interpon Powder Coating Satin Black.

Hercules D.E.T.E. panels, gates and posts are zinc primed prior to powder coating

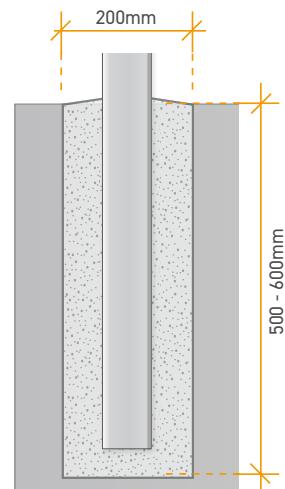


TOP BRACKET

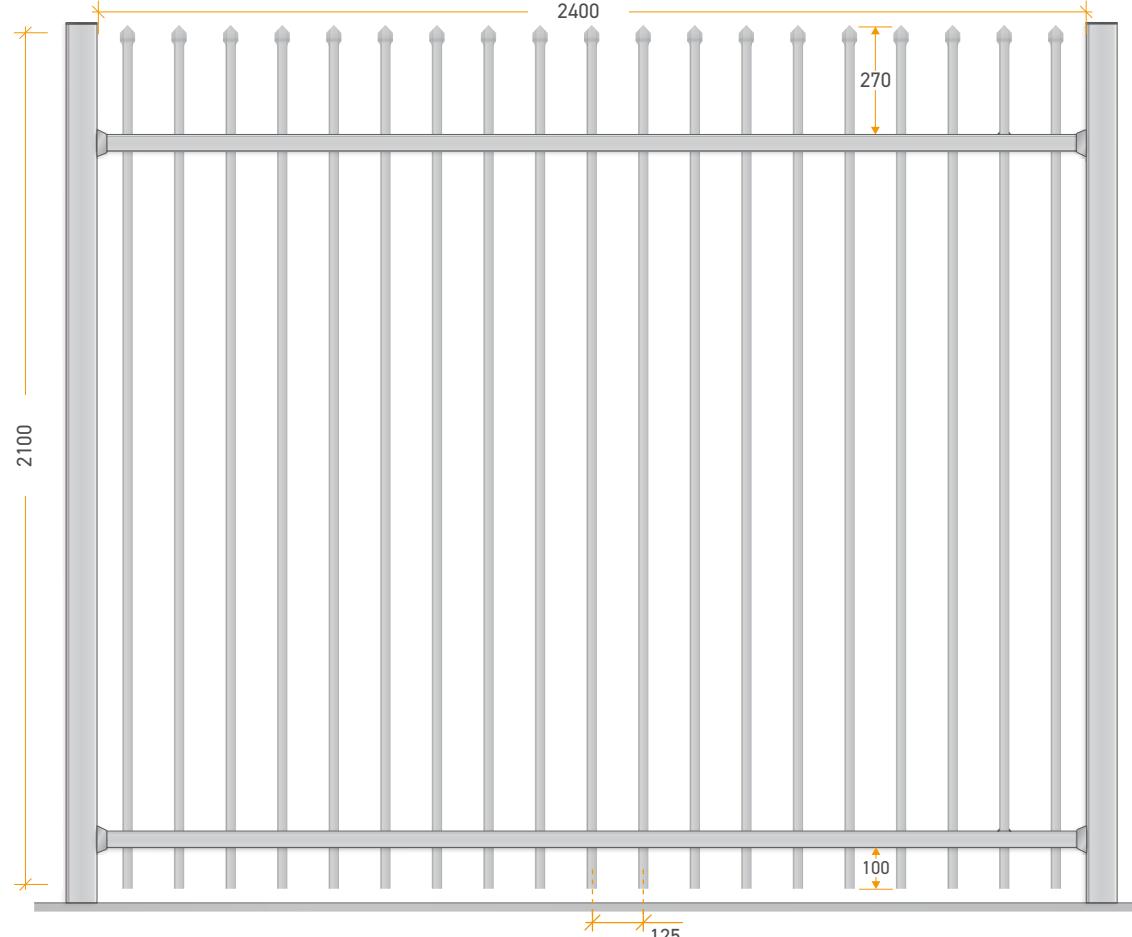


BOTTOM BRACKET

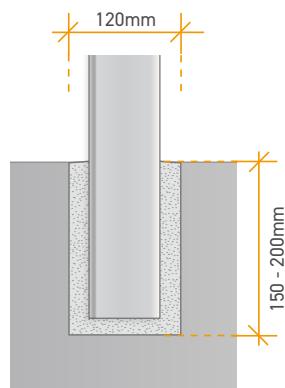
SIDE FIT SECURITY BRACKET ASSEMBLY



IN GROUND POST DETAIL



CORE DRILLED POST DETAIL



CRIMPED SPEAR TOP DETAIL



WELDS & PRIMING

Hercules Steel panels and gates use Silicon Bronze Welds and are Zinc primed prior to powder coating

TITLE: STEEL D.E.T.E. HERCULES SECURITY FENCING

CONTACT: sales@oxworks.com.au

oxworks.com.au 1300 336 237

STEEL SCHOOL SPEC PANELS - WA ONLY

2400mm x 2100mm Panels

- 40 x 40 x 3mm SHS Rails
- 25 x 25 x 1.6mm SHS Tube with Crimped Spear Top
- 127mm Tube Centres
- Face Welded Spear Tubes
- Min 18 Spears per Panel

PANEL FIXINGS

40 x 40mm Side Fit Security Bracket
6 x 12-14*20 Anti Tamper Self Tapping Tek Screws used per Double Lug Fence Bracket

STEEL POSTS

Intermediate Posts:
65 x 65 x 3mm @ 3000mm

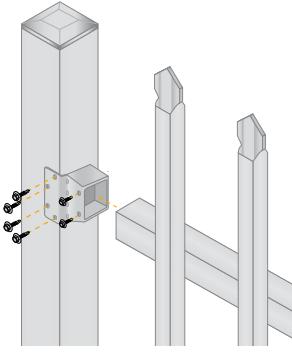
End Corner Posts:
100 x 100 x 3mm @ 3000mm

- In Ground Post Fixing
200-300 x 800-900mm Post Hole filled with Post Mix Concrete
- Core Drilled Post Fixing
Minimum 120/180mm x 500-600mm Core Drill Hole filled with MP60 Non-Shrink Bostik Grout
- Post Caps - P/Coated Galvanised Steel

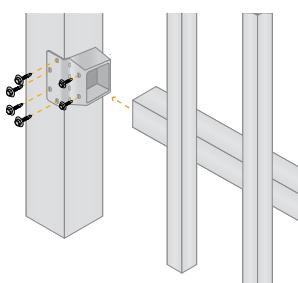
SUBSTRATE

Australian Sourced Galvanised Steel - Internal and External

All of our Hercules Security Fencing are coated using Interpon Powder Coating Satin Black.

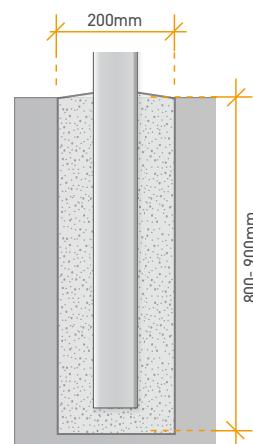
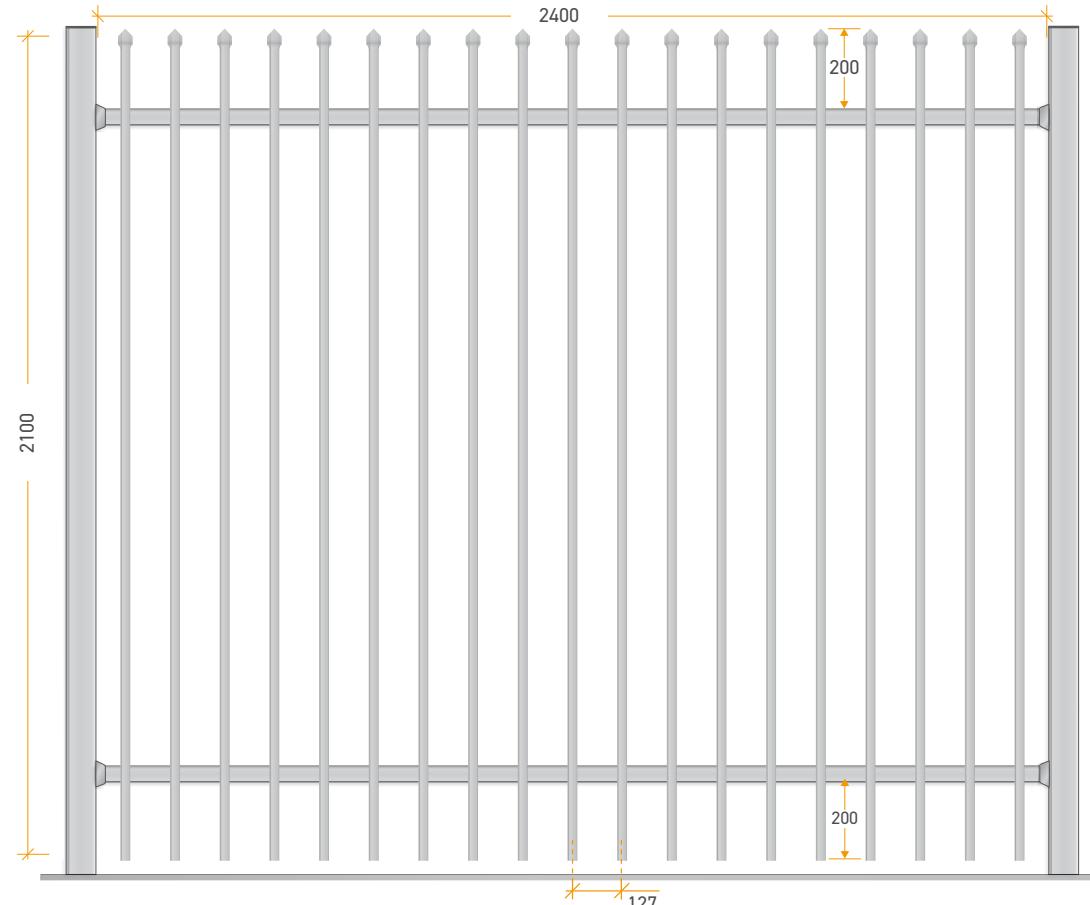


TOP BRACKET

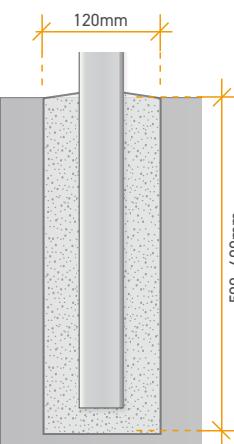


BOTTOM BRACKET

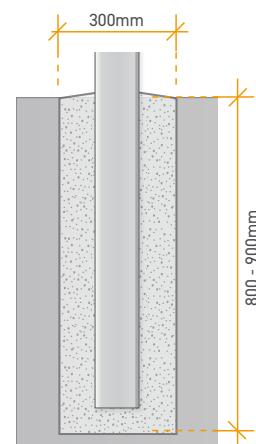
SIDE FIT SECURITY BRACKET ASSEMBLY



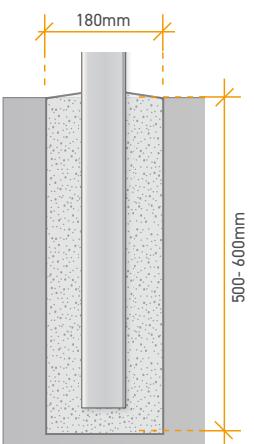
65 x 65 In Ground



65 x 65 Core Drilled



100 x 100 In Ground



100 x 100 Core Drilled



CRIMPED SPEAR TOP DETAIL

65 x 65 In Ground

65 x 65 Core Drilled

100 x 100 In Ground

100 x 100 Core Drilled

TITLE: STEEL HERCULES
WA SCHOOL SPEC FENCING

CONTACT: sales@oxworks.com.au

oxworks.com.au 1300 336 237