



XTRAVISION
INTEGRATED FIRE AND SECURITY SOLUTIONS

XV-WELDED MESH FENCE

Concise ,but not simple
Ordinary ,but not mediocre
XV-Welded Mesh Fence
The master of wisdom



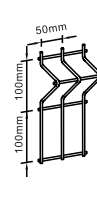
RAL 6005 RAL 7016 RAL 7021 RAL 9010 RAL 5002 RAL 9805

Standard Color

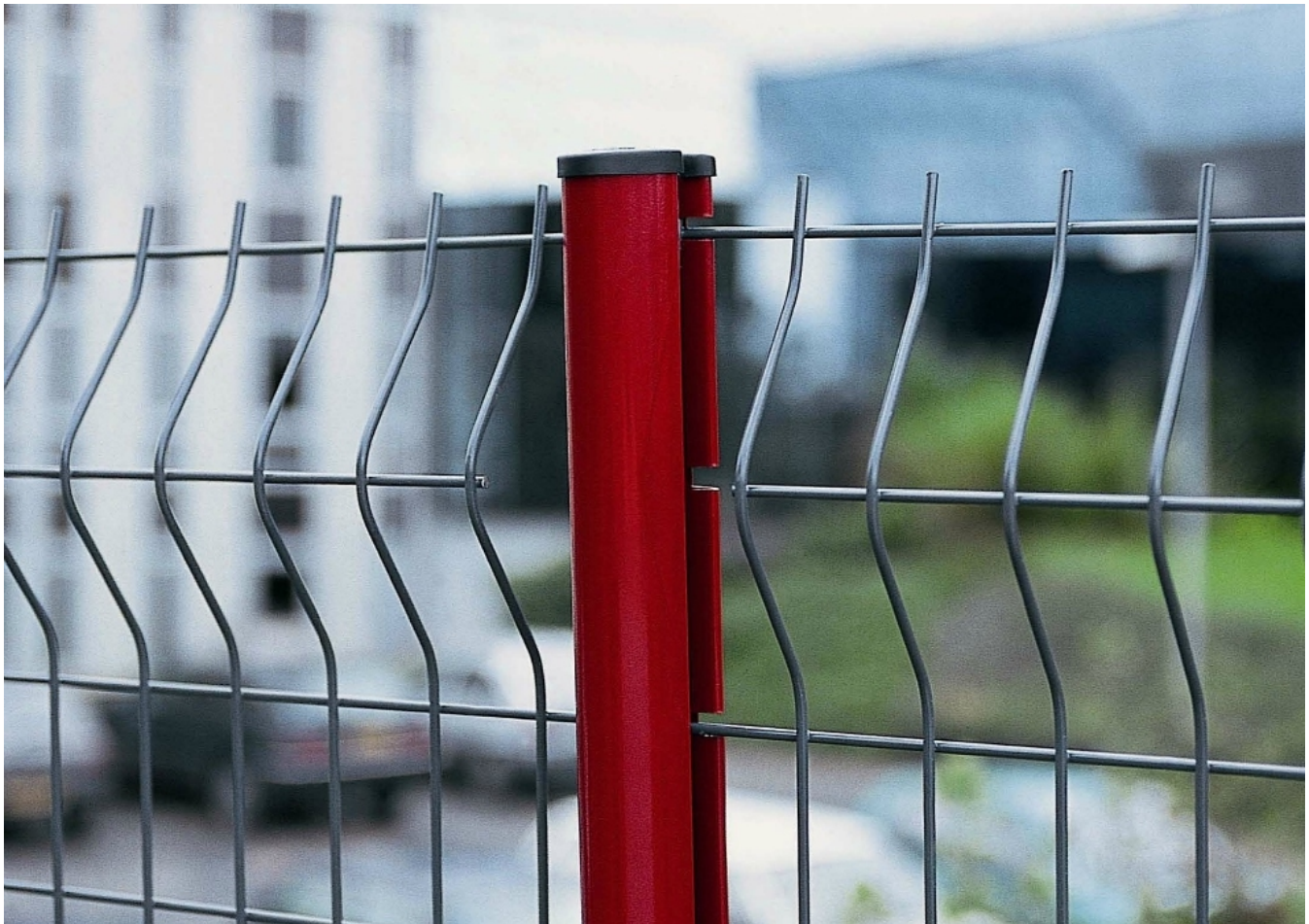
Panels:

The panel is welded with high quality pre-galvanized wires (Q195-Q235), then with powder coated . Several V curves are positioned on the panels to enhance the level of rigidity; offer 3 main styles of panels .

Mesh Panel

Mesh-A-T1	Mesh-A-T2	Mesh-A-T3	Height	Width	Line Wire x Cross Wire	Nos. of Curves	Post Length	Nos of brackets
 <p>50x200</p>	 <p>50x150</p>	 <p>50x100</p>	1230	2500/2750/3000	4.0x4.0 4.0x4.5 4.0x5.0 4.5x4.5 4.5x5.0 5.0x5.0	2	1600	3
			1530	2500/2750/3000		3	2000	3
			1730	2500/2750/3000		3	2200	4
			2030	2500/2750/3000		4	2500	4
			2230	2500/2750/3000		4	2800	4
			2430	2500/2750/3000		4	3000	5
			3030	2250/2500		6	4000	6





Mesh-B-T1	Mesh-B-T2	Mesh-B-T3	Height	Width	Line Wire x Cross Wire	Nos. of Curves	Post Length	Nos of brackets
			1230	2500/2750/3000	4.0x4.0 4.0x4.5 4.0x5.0 4.5x4.5 4.5x5.0 5.0x5.0	2	1600	3
			1530	2500/2750/3000		3	2000	3
			1730	2500/2750/3000		3	2200	4
			2030	2500/2750/3000		4	2500	4
			2230	2500/2750/3000		4	2800	4
			2430	2500/2750/3000		4	3000	5
			3030	2250/2500		6	4000	6



Mesh-C-T1	Mesh-C-T2	Mesh-C-T3	Height	Width	Line Wire x Cross Wire	Nos.of Curves	Post Length	Nos of brackets
 50x200	 50x150	 50x100	1230	2500/2750/3000	4.0x4.0 4.0x4.5 4.0x5.0 4.5x4.5 4.5x5.0 5.0x5.0	2	1600	3
			1530	2500/2750/3000		3	2000	3
			1730	2500/2750/3000		3	2200	4
			2030	2500/2750/3000		4	2500	4
			2230	2500/2750/3000		4	2800	4
			2430	2500/2750/3000		4	3000	5
			3030	2250/2500		6	4000	6

Note:

- 1, Mesh size above all based on center to center, and inside to inside is also possible considering the cost issue;
- 2, Additional wires at panel both sides for installation purpose; additional wire at curve section for rigid purpose ;
- 3, The curve size is available to revise to match the P2- Peach post. Panel Type B are only available for P1-SHS and P5-CHS post;
- 4, Hot dipped galvanized panels and post finish without coating is also available for special projects;
- 5, Customized production is available as per the client's request.

Reference Standard: ASTM F2453, ASTM F2919, BS1722-10, BS1722-14, EN 10244-2, EN 10244-7, EN 10223-4, EN 10346, EN 10218, EN 10147, ISO16120-2

Post

Section View Size	P1-SHS	P2-PEACH	P3-I	P4-EURO	P5-CHS	P6-RHS	P7-C+F
S1-XxY	50x50	50x70	70x44	∅ 48	∅ 48	40x60	60x60
S2-XxY	60x60	70x100	100x55	∅ 60	∅ 60	60x80	60x80
WT(S/M/L)	1.5/2.0/2.5	1.0/1.1/1.2	1.5/2.0/2.5	1.2/1.5/2.0	1.5/2.0/2.5	1.5/2.0/2.5	1.5/1.8/2.0

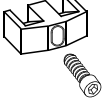
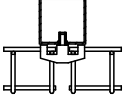
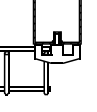
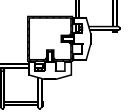
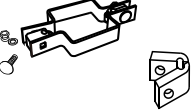
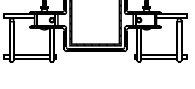
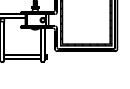
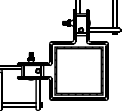
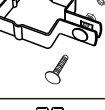
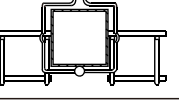
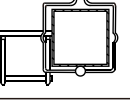
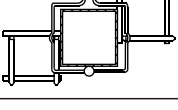
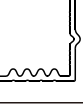
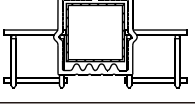
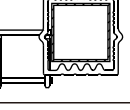
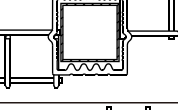

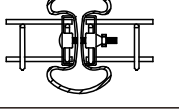
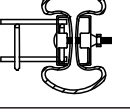
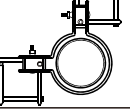
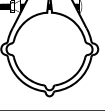
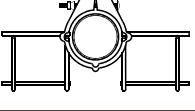
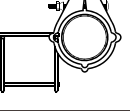
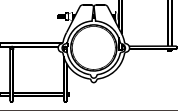
Note:

- 1, The above specifications are our standard production list, special request is also available ;
- 2, Post length will match the fence heights, steel flange and setscrews is also available on request;
- 3, Special size of post is also available as per the client request.
- 4, Reference Standard: EN10219 / ISO4019, EN10346 / ISO3575, EN10147

Product Show-Post Series



Fittings

NO.	Design	Materials	USE-1 INTERMEDIATE	USE-2 END	USE-3 CORNER
F001		Plastic			
F002		Metal			
F003		Metal			
F004		Plastic			
F005		Metal			
F006		Plastic			



Product Show-Fittings Series



Rain Hat

NO.	Design	Materials	Use	Product image
RH-001		Plastic	P1-SHS (S1+S2)	
		Steel		
RH-002		Plastic	P2-Peach (S1+S2)	
RH-003		Plastic	P3-I (S1+S2)	
RH-004		Plastic	P4-EURO (S1+S2)	
RH-005		Plastic	P5-EURO (S1+S2)	
RH-006		Plastic	P6-RHS (S1+S2)	
RH-007		Plastic	P7-C+F (S1+S2)	

Bolts, Nuts And Washer

NO.	Design	Size	Materials	Use	Product image
BT-001		M8x40	SS304 OR HDG	DD-F-001	
BT-002		M6x30	SS304 OR HDG	DD-F-002	
BT-003		M8x40	SS304 OR HDG	DD-F-003	
BT-004		M8x110	SS304 OR HDG	P7-C+F	
BT-005		M8x90	SS304 OR HDG	P7-C+F	
NT-001		M8	SS304 OR HDG	M8	
NT-002		M6	SS304 OR HDG	M6	
S-001		DIA25	SS304 OR HDG	M8	
WS-002		DIA16	SS304 OR HDG	M6	

Surface Treatment

ITEM	ST1	ST2*	ST3	ST4	ST5
Mesh	PRE-EDG+PP	PRE-HDG+PP	PRE-GALFAN+PP	HDG/DMC	HDG/DMC+PP
Post	PRE-HDG-PP*			HDG/DMC	HDG/DMC+PP

Note:

- 1, PP: Polyester powder coated; EDG: Electric dip galvanized; HDG: Hot dip galvanized ;DMC: Dacromet coat;
- 2, ST2 PRE-HDG ,zinc coating have 3 classes(Class one :40-60g/sqm ; Class two: 80-100g/sqm; Class three:200-300g/sqm);
- 3, ST3 GALFAN ,zinc aluminum (95%ZN5%AL);
- 4, ST4 / ST5 HDG ,zinc layer thickness 75-100um;DMC:Dacromet coat.

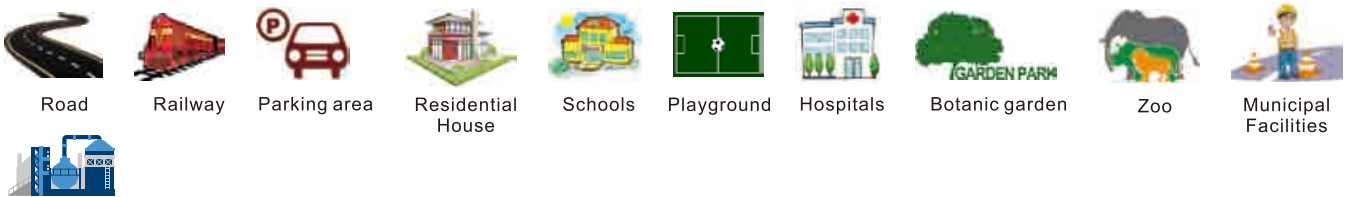
Packing



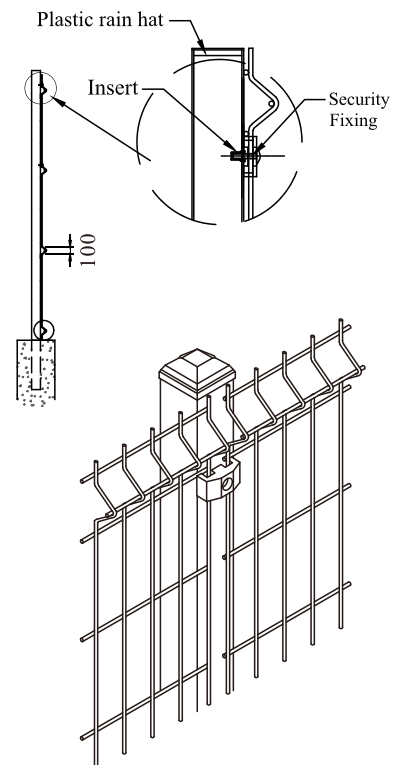
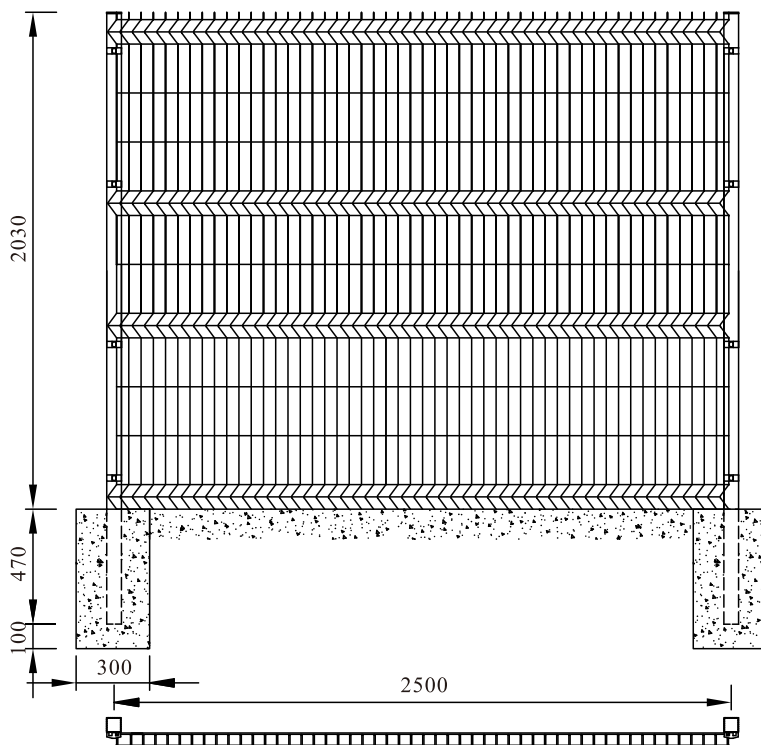
Note:

- *Panel - Metal Pallet wrapped with cardboard plate and then wrapped with plastic film;
- *Post - Wrapped with PP bags, then put on pallet, wrapped with plastic film;
- *Accessories - Carton box;
- *Customized packing is available.

Use



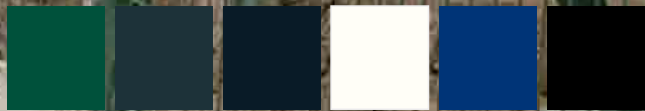
CAD Drawing





XV-AIRPORT FENCE


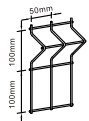
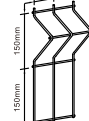
Qantas, Air New Zealand, British Airways...
The model of airline safety
XV-Airport Fence
- We protect their home




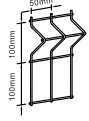
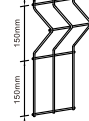
RAL 6005 RAL 7016 RAL 7021 RAL 9010 RAL 5002 RAL 9005

Standard Color

Large Panel

Mesh-A-T1	Mesh-A-T2	Mesh-A-T3	Panel Height	Fence Height Large Panel+V Panel +Razor wire	Width	Line Wire x Cross Wire	Nos.of Curves	Nos of brackets
 30x70	 50x100	 50x150	2030	2700	2500/2750/3000	4.0x4.0 4.5x4.5 5.0x5.0	4	4
			2230	2900	2500/2750/3000		4	4
			2430	3300	2500/2750/3000		4	5
			2630	3700	2500/2750/3000		5	6

V Panel

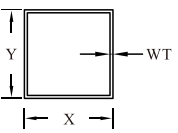
Mesh-B-T1	Mesh-B-T2	Mesh-B-T3	Height	Width	Line Wire x Cross Wire	Nos.of Curves	Nos of brackets
 30x70	 50x100	 50x150	530	2500/2750/3000	4.0x4.0 4.5x4.5 5.0x5.0	2	2
			630	2500/2750/3000		2	2
			730	2500/2750/3000		2	2

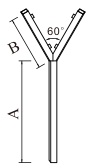
Note:

- 1, Mesh size above based on center to center ,we can also supply in to in as per the client request;
- 2, All dimensions can be customized as per the client's request;
- 3, The large panel and V panel will be connected one by one with metal clips.

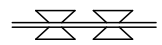
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Post

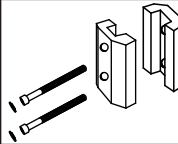
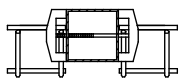
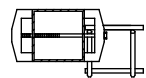
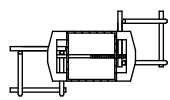
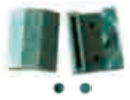
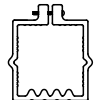
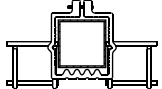
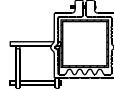
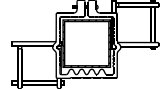

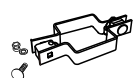

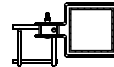
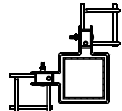



Section View	P1-SHS
	
Size	
S1-XxY	60x60
S2-XxY	80x80
WT(S/M/L)	2.0/2.5/3.0




Over View	P1-SHS
	
Size	
S1-A+B	2700+530
S2-A+B	2900+530
S3-A+B	3200+630
S4-A+B	3500+730

















Razor Wire

View	BTO-22	
		
Size		
OD	500/600/700	500/600/700
Blade/Core	0.5/2.5	0.32/2.25



Clip						
NO.	Design	Materials	USE-1 INTERMEDIAT	USE-2 END	USE-3 CORNER	Product image
F-001		Plastic				
F-002		Plastic				
F-003		Metal				
F-004		Plastic	--	--	--	

Rain Hat				
NO.	Design	Materials	Use	Product image
RH-001		Plastic	P1-RHS (S1+S2)	
		Steel		

Bolts Nuts And Washer					
NO.	Design	Size	Materials	Use	Product image
BT-001		M6x120	SS304 OR HDG	DD-F-001	
BT-002		M8x40	SS304 OR HDG	DD-F-004	
BT-003		M8x40	SS304 OR HDG	DD-F-003	
BT-004		M6x30	SS304 OR HDG	DD-F-002	
NT-001		M6	SS304 OR HDG	M6	
NT-002		M6	SS304 OR HDG	M6	
WS-001		23x23x5.0mm	SS304 OR HDG	DD-F-003	
CL-001		12x20x1.5mm	SS304 OR HDG	Panel	

Surface Treatment

ITEM	ST1	ST2*	ST3
Mesh	PRE-EDG+PP	PRE-HDG-PP	HDG/DMC+PP
Post	PRE-HDG-PP*		HDG/DMC+PP

Note:

- 1,PP:Polyester powder coated; EDG:Electra dip galvanized; HDG:Hot dip galvanized;
- 2,ST2 PRE-HDG ,zinc coating have 3 classes(Class one :40-60g/sqm ; Class two: 80-100g/sqm; Class three:200-300g/sqm) ;
- 3,ST3 HDG ,zinc layer thickness 75-100um; DMC:Dacromet coat.

Packing



Note:

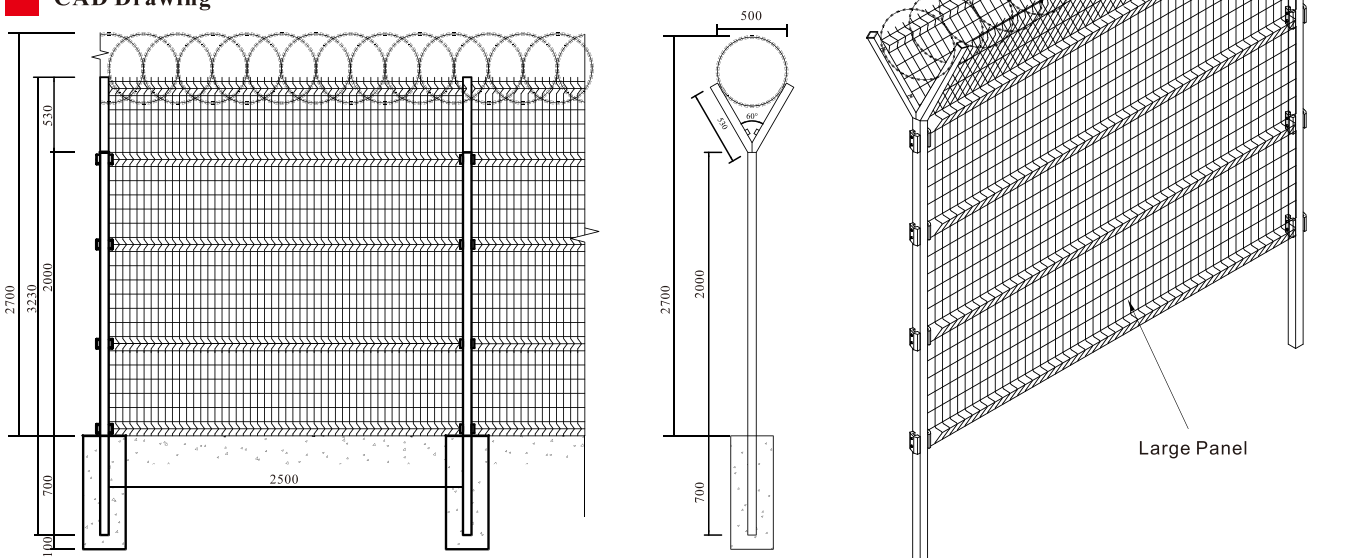
- * Mesh panels-Metal Pallet wrapped with cardboard plate and then wrapped with plastic film(if the size are not suitable for making pallet,will wrapped with bubble wrap and loading in bulk after getting the approval of client);
- * Post-wrapped with PP bags,then loading in bulk;
- * Accessories- Cardboard box;
- * Special request on packing is available.

Use



V Panel

CAD Drawing





portland fish market

XV-TEMPORARY FENCE

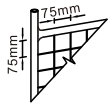
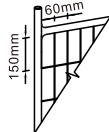
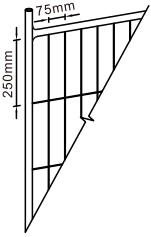
So long as once had
what asks for ever and ever
XV- Temporary Fence-No regrets



RAL 6005 RAL 7016 RAL 7021 RAL 1023 RAL 3000 RAL 9005

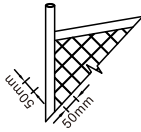
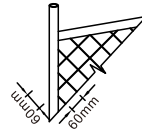
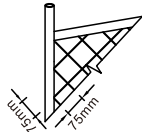
Standard Color

Mesh Panel - Welded Mesh Infilled

Mesh-A-T1	Mesh-A-T2	Mesh-A-T3	Height	Width	Wire Thickness	Frame Size	Frame Thickness
 <p>75x75</p>	 <p>60x150</p>	 <p>75x250</p>	<p>1800</p> <p>2000</p> <p>2100</p>	<p>2400</p> <p>3000</p> <p>3500</p>	<p>3.0</p> <p>3.5</p> <p>3.7</p> <p>4.0</p>	<p>Ø 25</p> <p>Ø 32</p> <p>Ø 38</p> <p>Ø 42</p>	<p>1.2-2.0</p>

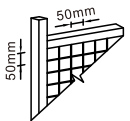
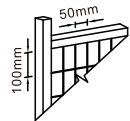
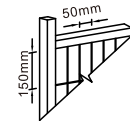


Mesh Panel - Chain Link Mesh Infilled

Mesh-B-T1	Mesh-B-T2	Mesh-B-T3	Height	Width	Wire Thickness	Frame Size	Frame Thickness
 <p>50x50</p>	 <p>60x60</p>	 <p>75x75</p>	<p>1800</p> <p>2100</p>	<p>2400</p> <p>3000</p>	<p>2.5</p> <p>3.0</p> <p>3.2</p> <p>3.8</p>	<p>Ø 25</p> <p>Ø 32</p> <p>Ø 38</p> <p>Ø 42</p>	<p>1.2-2.0</p>



Mesh Panel - SHS Tube Frame

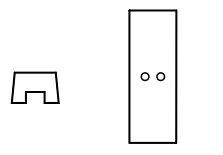
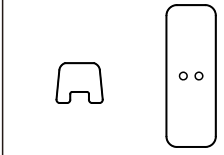
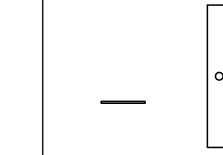
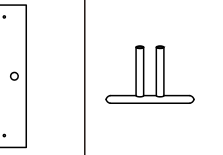
Mesh-C-T1	Mesh-C-T2	Mesh-C-T3	Height	Width	Wire Thickness	Outsize Frame	Middle brace	Frame Thickness
 50x50	 50x100	 50x150	4ft 6ft 8ft	8ft 9.5ft 10ft	3.5 4.0	25x25 30x30	20x20 25x25 20x40	1.5mm 2.0mm



Note:

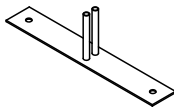
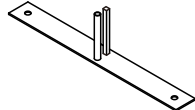
1, The wire thickness ,mesh sizes ,frame sizes and height and width of the panel can be also customized as per the client's request;
2, Type 1 and Type 2 mainly for Australia and New Zealand market, and Type 3 mainly for Canada market.
Reference Standard:AS4687 BS1722-18

Base Block(for Type 1-2)

Section View	B1-Cement Infilled	B2-Water Infilled	B3-Steel Plate	B4-Steel Pipe
Size				
LxWxHxT	560x200x130x1.5	600x210x170x1.5	600x185x8.0	600x400x2.0

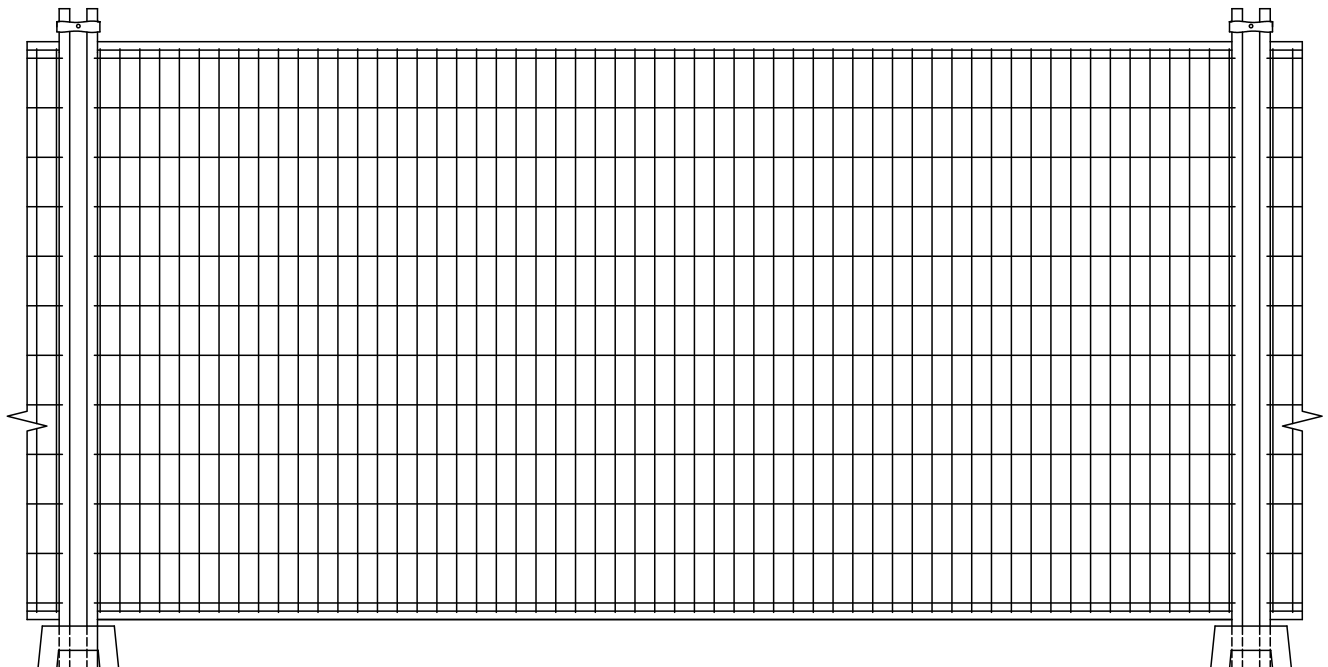


Base Block(For Type 3)

Section View	B5-Steel Plate	B6-Steel Plate
Size		
LxWxHxT	760x120x6.0	870x100x6.0

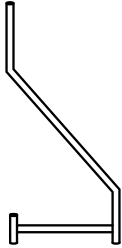
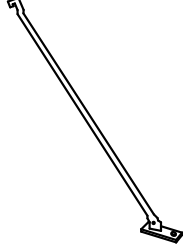


CAD Drawing













Stay

Section View	S1-For Type1 & 2	S2-For Type 3
Size		



Accessories

NO.	Design	Size	Materials	Product image
F-001		110x40x4.0mm	Steel	
F-002		M8x40	Steel	
F-002		M10x60	Steel	
F-003		120x40x250mm	Steel	

Surface Treatment				
ITEM	ST1	ST2*	ST3	ST4
Mesh	PRE-EDG+PP	PRE-HDG+PP	PRE-GALFAN+PP	HDG/GALFAN
Frame	PRE-HDG+PP*			HDG

Note: 1, PP: Polyester powder coated; EDG: Electric dip galvanized; HDG: Hot dip galvanized;
 2, ST2 HDG ,zinc coating have 3 classes(Class one:40-60g/sqm ; Class two: 80-100g/sqm; Class three :200-300g/sqm);
 3, ST3 GALFAN ,zinc aluminum (95%ZN5%AL);
 4, ST4 HDG ,zinc layer thickness 75-100um.

Packing



Note:
 * Panel-Metal Pallet wrapped with cardboard plate and then wrapped with plastic film;
 * Base block :loading in bulk or in pallet;
 * Accessories- Carton box;
 * Customized packing is available.



Use





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