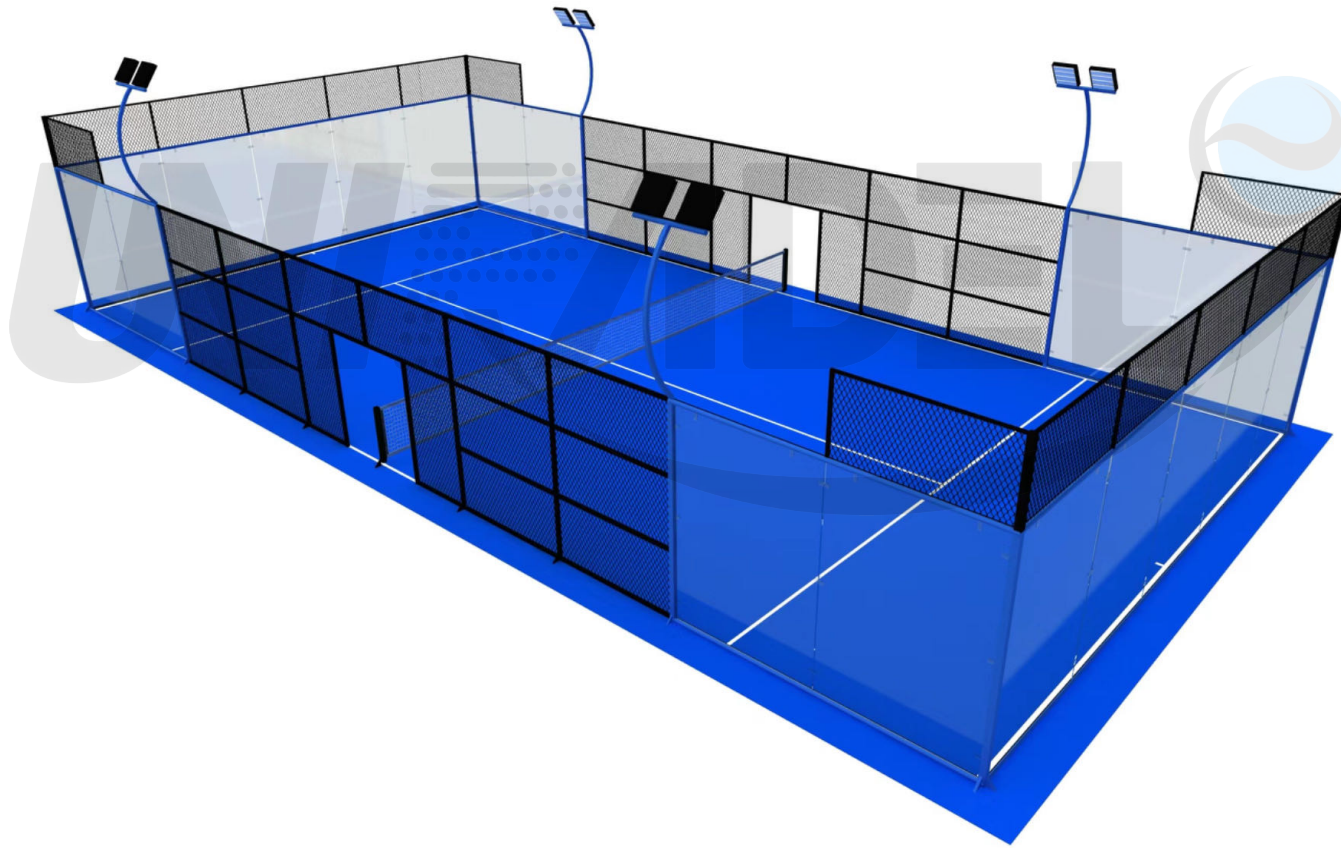
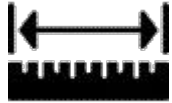


PANORAMIC CCOURT INSTALLATION GUIDANCE



Technical Data Sheet



Dimensions:

Width: 10meters | Length: 20meters



Water Drainage:

The concrete floor is inclined 0.5% in one direction and the water is discharged from the surface.

Galvanized Structure:

All the raw material from our structure is Hot-dip Galvanized. Steel Grade: Q235 All the parts that are welded and perforated go through an extra Zinc Treatment Hot-dip Galvanized raw material with extra ZINC Treatment after all process

Main frame 50 x 30 x 2mm supported by Corner Pillars of 80X80X3mm

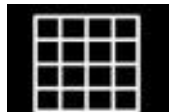
Hot Galvanized raw material with extra Zinc treatment straight Shape Light

Pillars of 80 x 60 x 3mm, and light arm 50x50x2.5mm



Mesh:

Hot Galvanized raw material with extra ZINC treatment after all the process Electro welded mesh with 50 x 50 x 4mm





Tempered Glass:

18PC of 12 mm Tempered Glass



Lighting System:

8 Set of LED light

Working voltage: AC220V

Power: 200W

Luminous efficiency: $\geq 120\text{LM/W}$

Power factor: ≥ 0.95

Lamp bead color temperature: 5700K

Color rendering index: Ra70

Light source type: SMD 3030

Protection class: IP65

Working Temperature: $- 25^{\circ}\text{C} \sim +45^{\circ}\text{C}$

Artificial Grass:

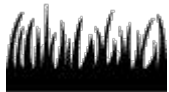
Fibrillated polypropylene artificial turf fiber with progressive fibrillation alignment model

Pile height: 12mm

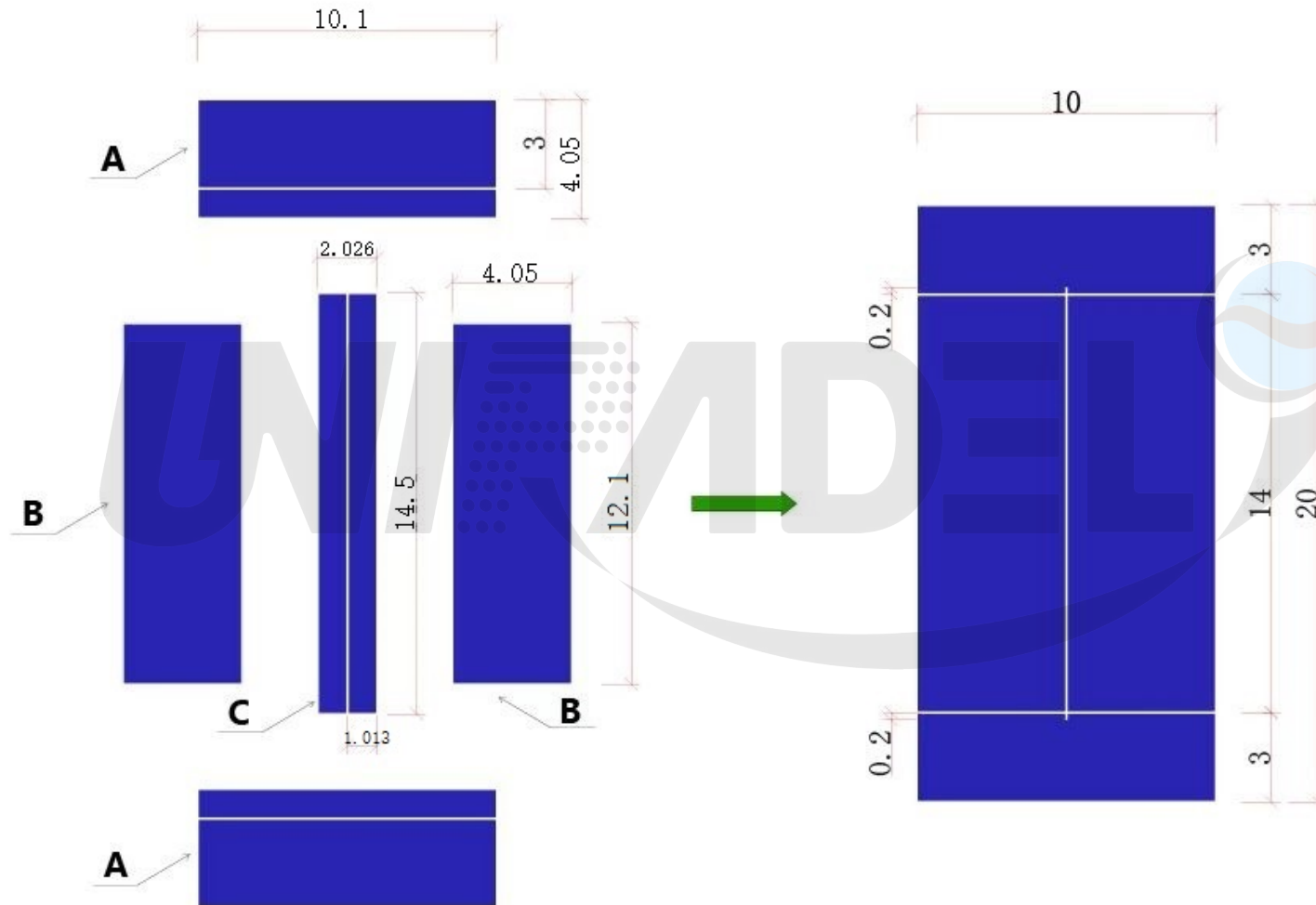
Yarn Dtex: 9500 Dtex

Infill: Sand

Colours: Blue, Red and Green

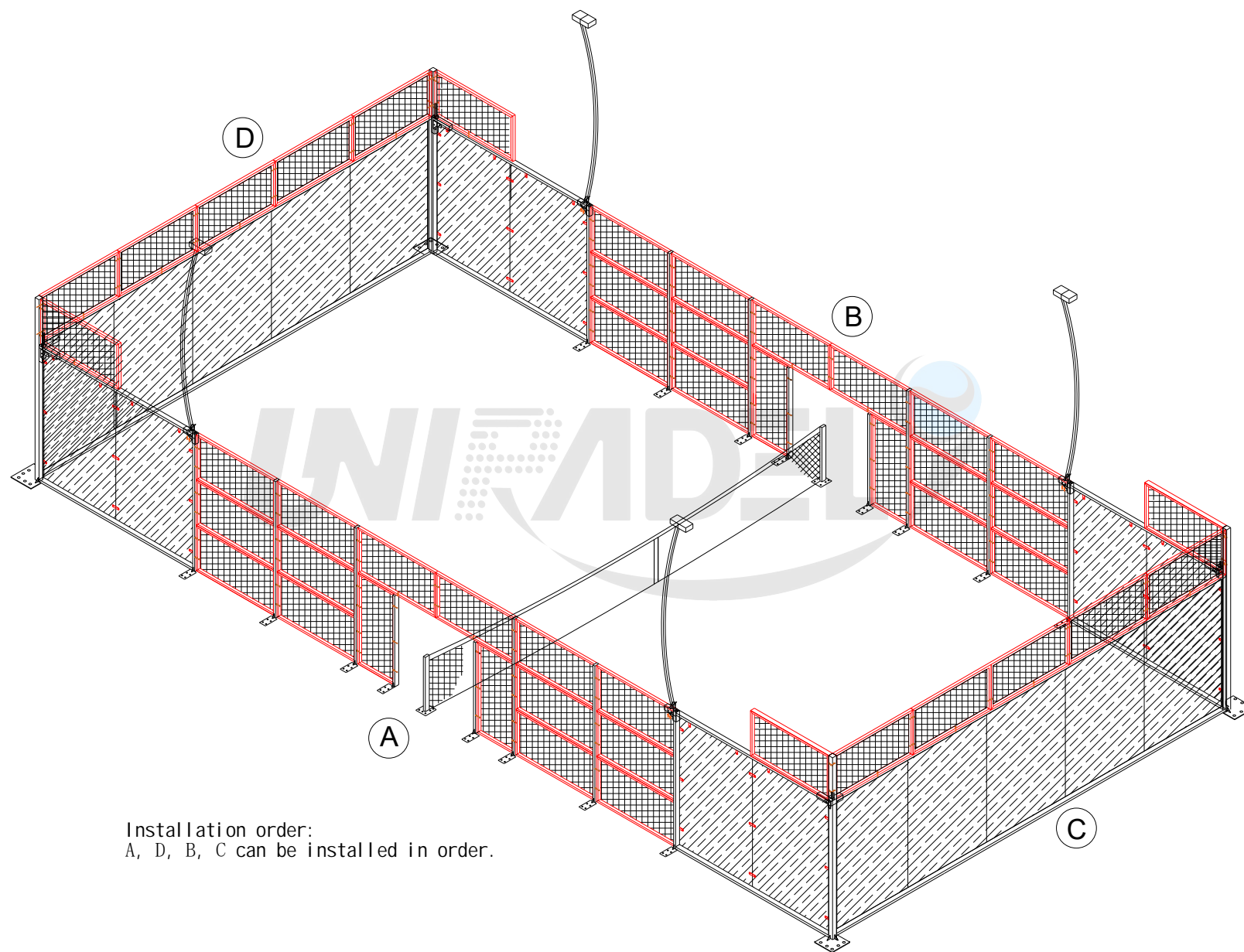


Padel Court Installation Layout

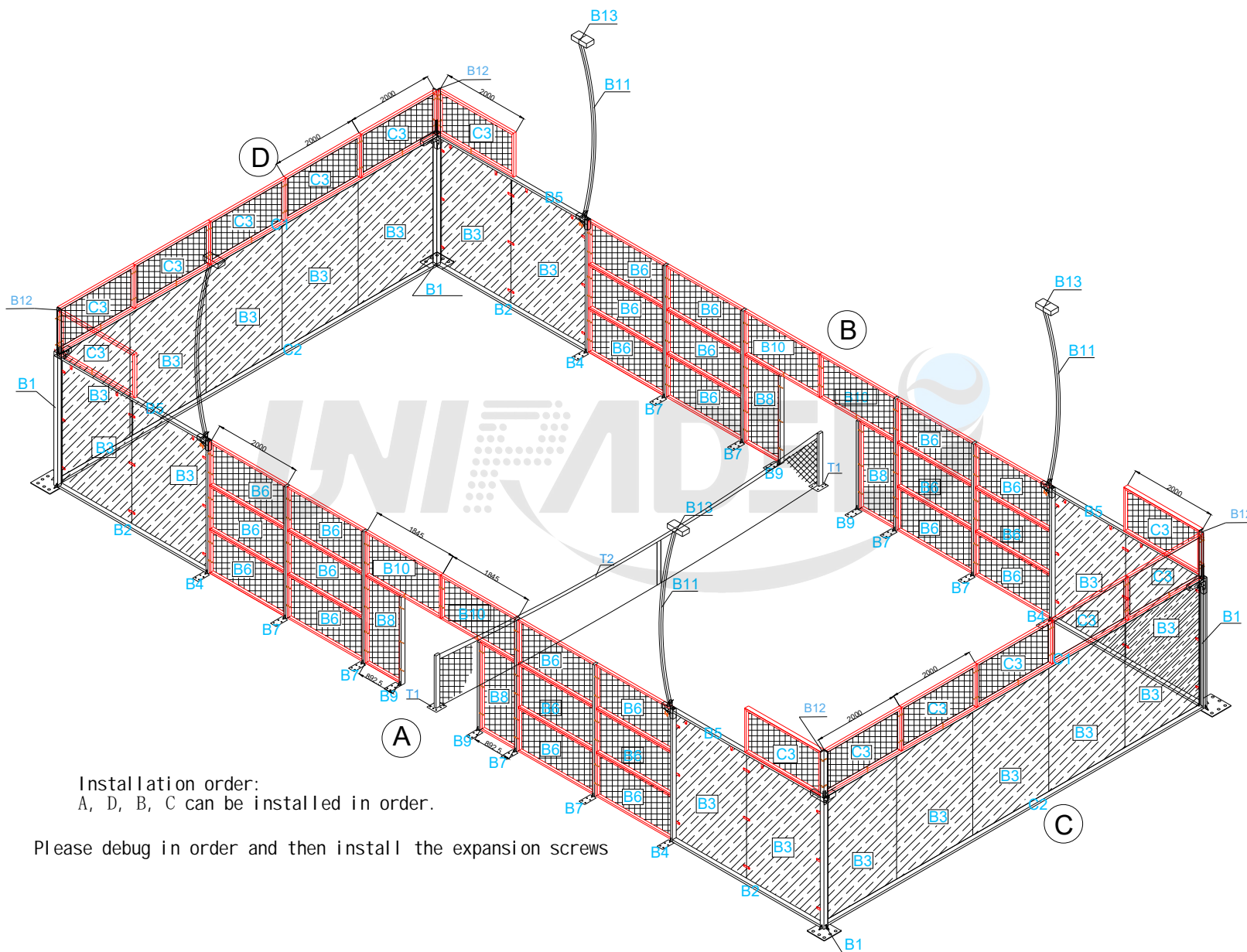


Notes: white markings, line width = 5 CM

ROLL NO.	ROLL SIZE	QUANTITY
A	4.05MX20.2M	1
B	4.05MX24.2m	1
C	2.026MX14.5m	1

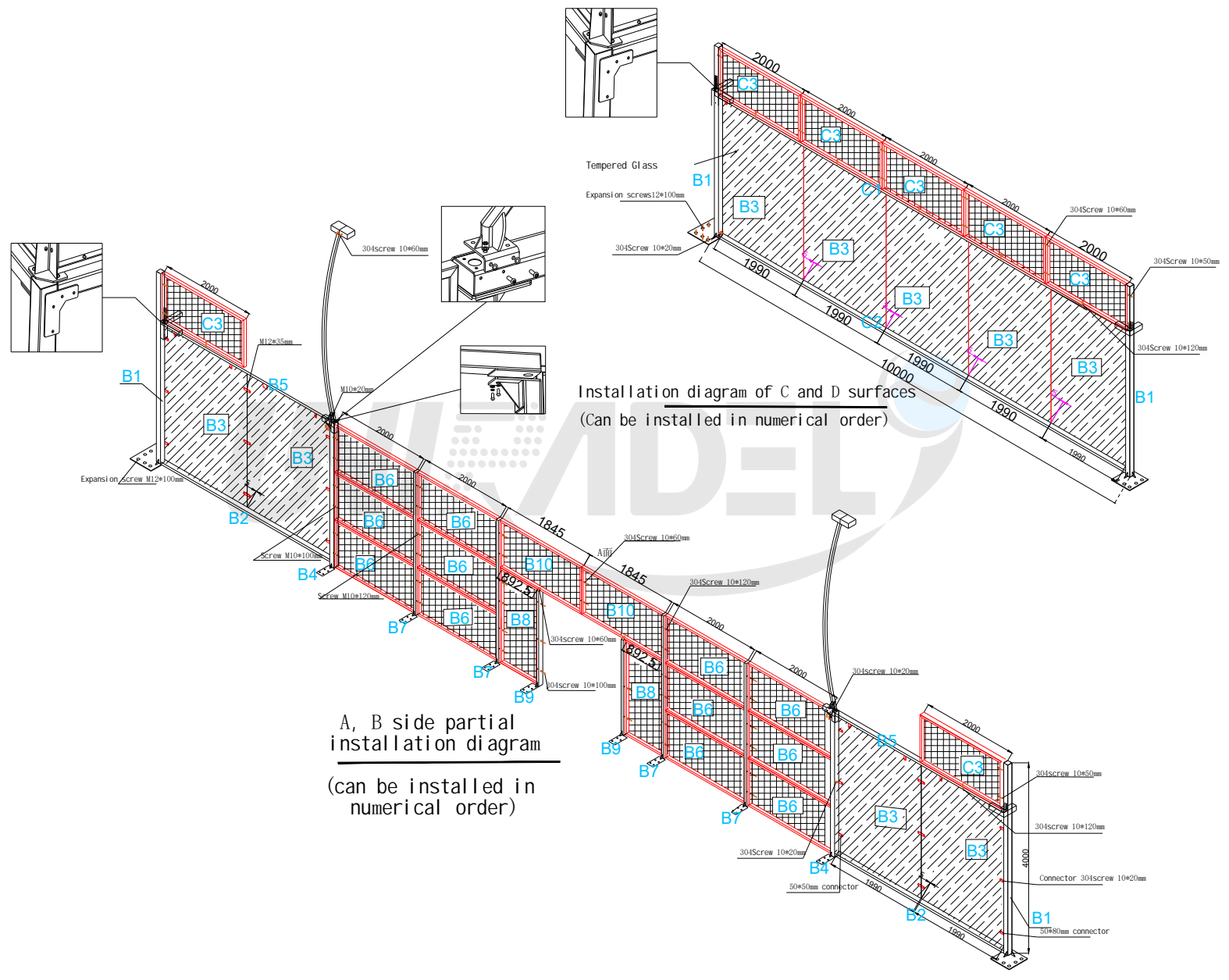


Installation order:
A, D, B, C can be installed in order.



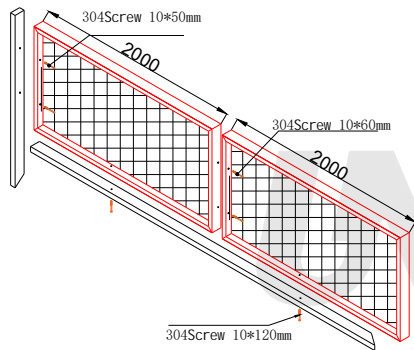
Installation order:
 A, D, B, C can be installed in order.

Please debug in order and then install the expansion screws



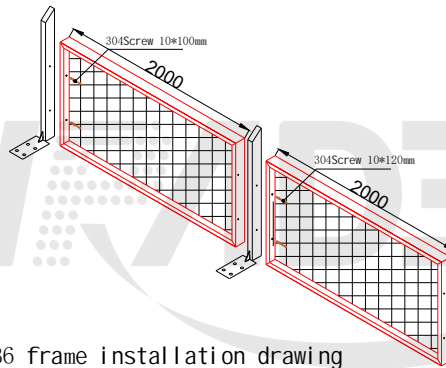
Installation diagram of C and D surfaces
(Can be installed in numerical order)

A, B side partial
installation diagram
(can be installed in
numerical order)



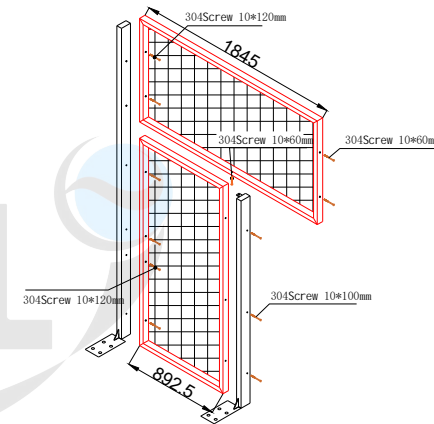
C3 frame installation drawing

Note: The welded mesh is inside the court



B6 frame installation drawing

Note: The welded mesh is inside the court



B8/B10 frame installation drawing

Note: The welded mesh is inside the court

