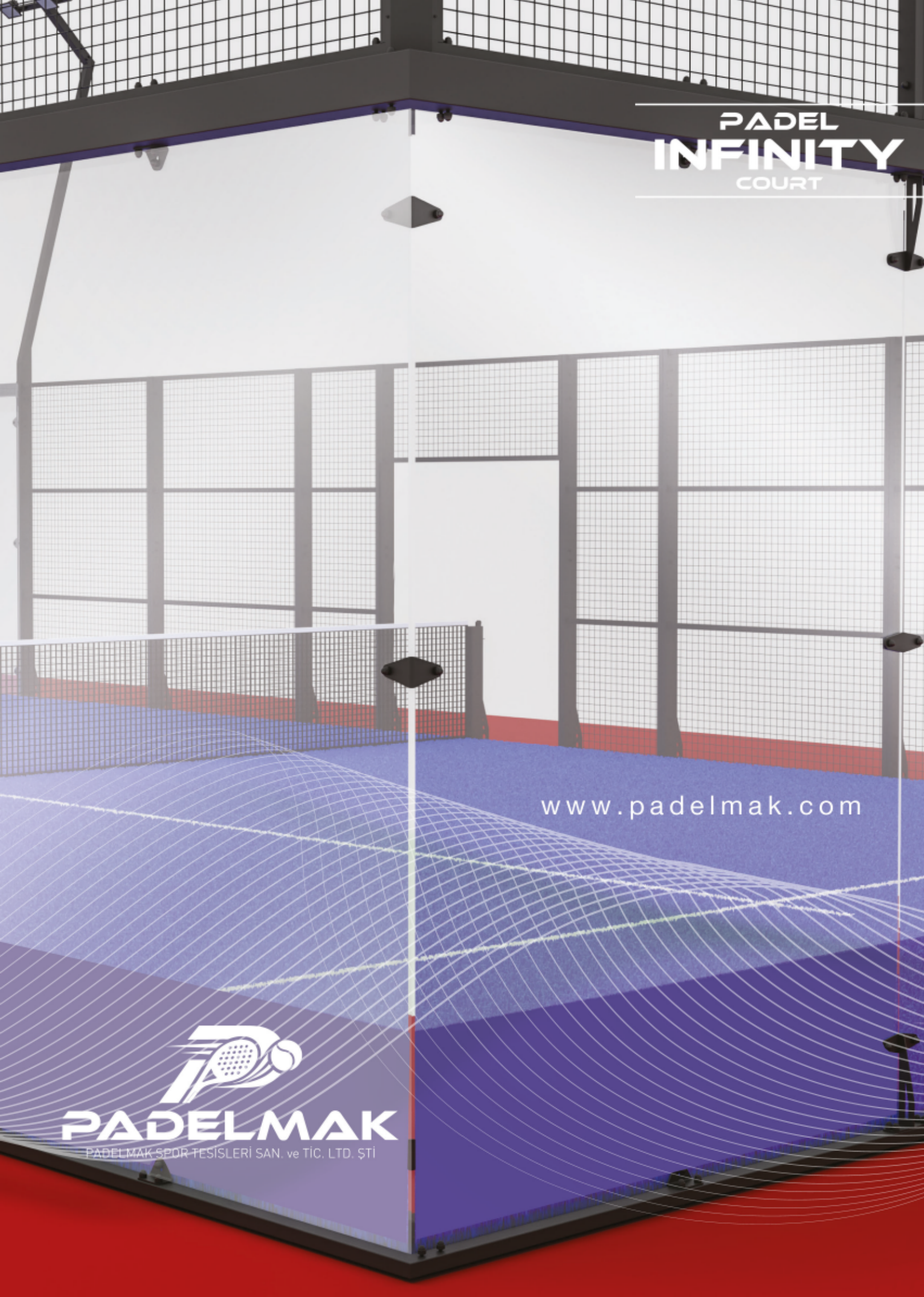
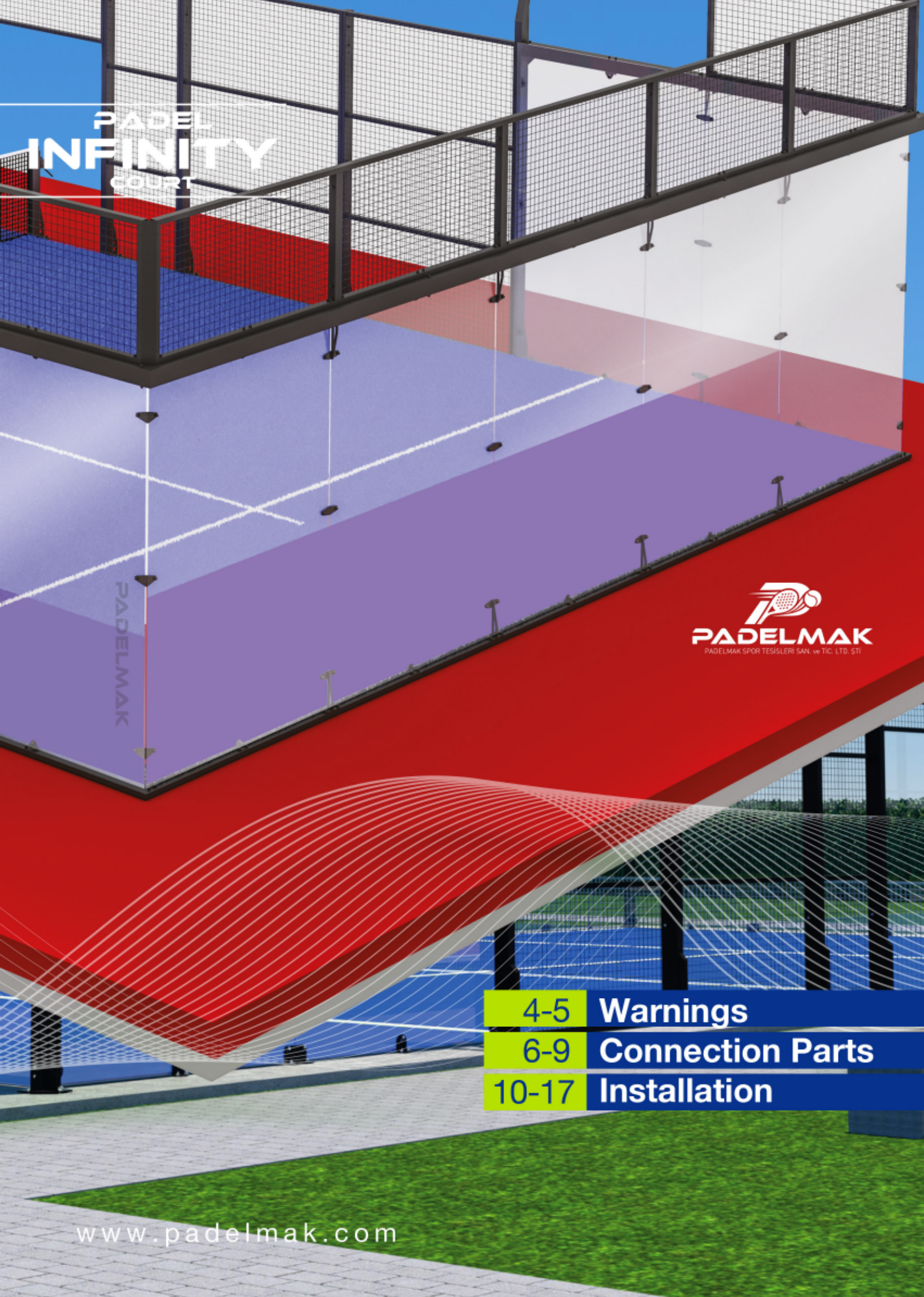
PADELMAK

PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ

INSTALLATION MANUEL

PADEL INFINITY COURT


PADEL
INFINITY
COURT
www.padelmak.com
PADELMAK
PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ



4-5 Warnings
6-9 Connection Parts
10-17 Installation

www.padelmak.com



WARNINGS

- Material pallets and packages should be checked while unloading, damaged and unsuitable pallets and packages should be carefully unloaded under the supervision of an occupational health and safety specialist.
- Pallets and packages must be transported from below with suitable equipment.
- Before assembly, the information in the installation manual should be read carefully. Installation should be done in accordance with the instructions given in the manual.
- Before assembly, the parts should be checked one by one. Broken, welded parts, excessively bent parts should never be used.
- With the procedures and protective equipment suitable for the safety of the assembly personnel and the people around (seat belt, rope, hard hat, steel-tipped shoes,goggles, gloves, etc.) must be provided.
- The assembly area and the area with the danger of falling must be secured against the danger of falling of the assembled products.
- Visual and manual control of the assembled products should be made, and unsuitable (gap, swinging, inclined, etc.) montages should be made suitable again.
- Products should not be used for other purposes.



MAINTENANCE
REPAIR AND STORAGE INSTRUCTIONS

- Since the raw material of almost all of the materials is steel, it is in water and extremely humid. Should not be stored in the environment.
- Repair of damaged coating and paint with suitable coating material possible. Get consultancy support from the manufacturer for this type of operation.
- Broken, worn and used dowels should not be reused.
- Correction and reuse of deformed products must be done under the supervision of authorized personnel. If it is not suitable for use, it should not be used.
- The stocking of products should be done covered and not directly affected by external weather conditions.
- Products stored outdoors must be covered. (Tent cloth, nylon etc.)
- While the products are being transported from the storage area (Forklift, tower crane, etc.), they must be carried under the packages.

PADELMAK

PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ

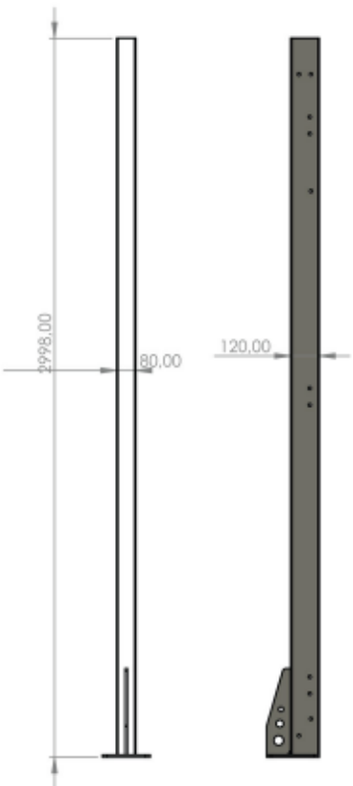
INSTALLATION



www.padelmak.com

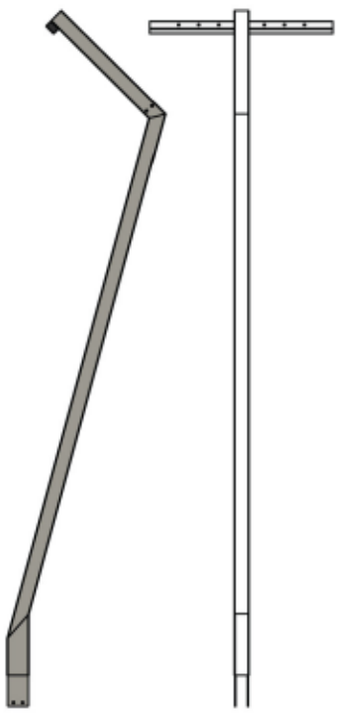
Parts and Connection Parts

PIECE: 16



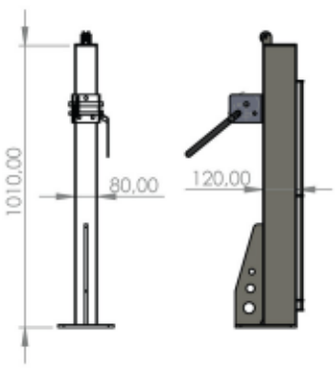
PART CODE: D1

PIECE: 4



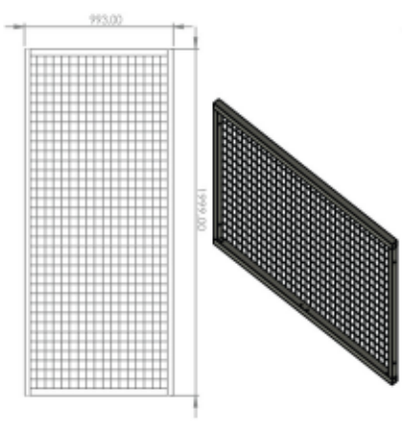
PART CODE: ID

PIECE: 1 | 1



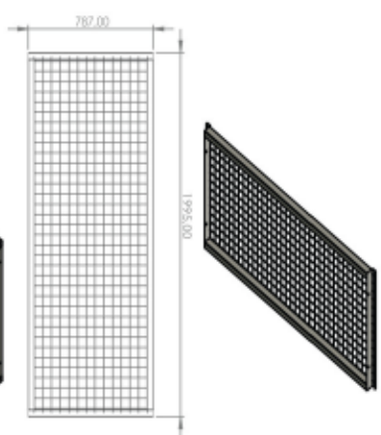
PART CODE: FD1 | FD2

PIECE: 14



PART CODE: PNL100X200

PIECE: 2



PART CODE: PNL 80X200

PIECE: 2

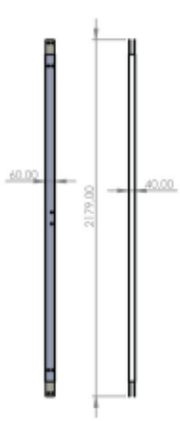


T CODE: ASM 4 m R

PIECE: 2



T CODE: ASM 4 m L

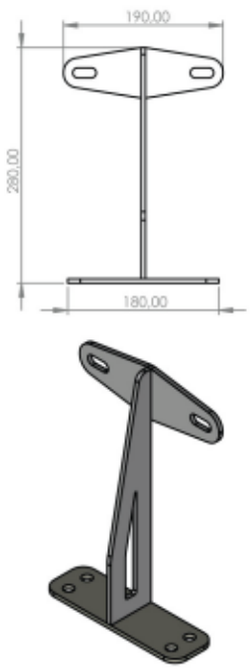


T CODE: ASM 2 m

PADEL INFINITY COURT

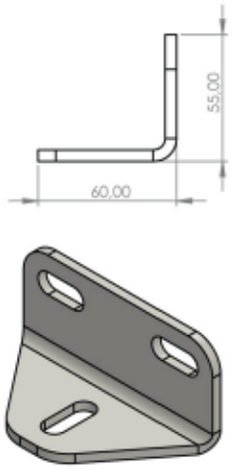
Parts and Connection Parts

PIECE: 24



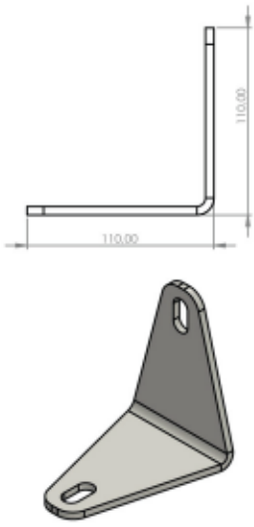
PART CODE: CTB1 V3

PIECE: 48



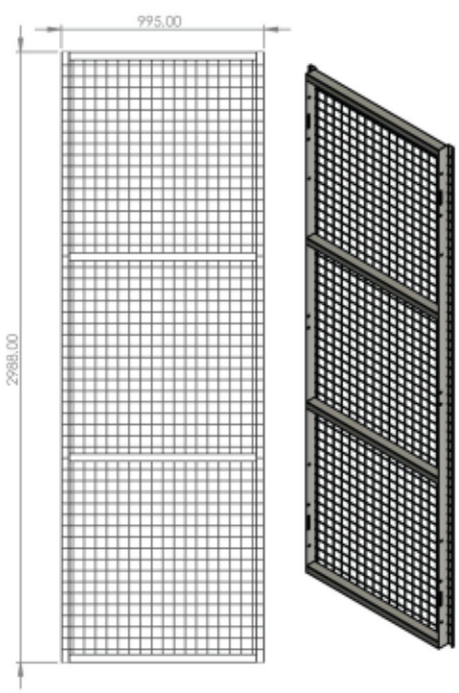
PART CODE: CTB2 V2

PIECE: 12



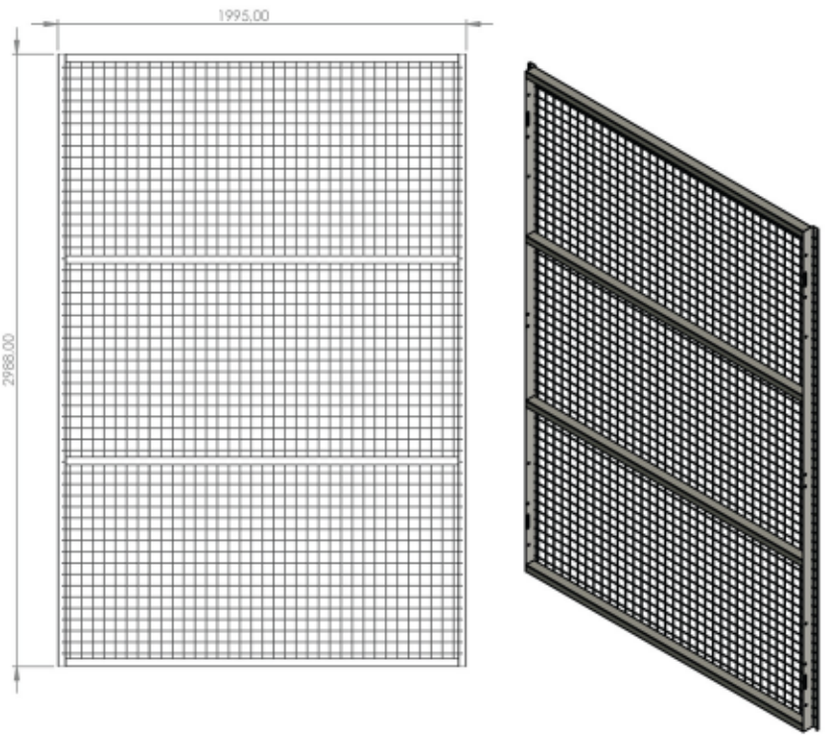
PART CODE: CTB3 V2

PIECE: 4



PART CODE: PNL 100X300

PIECE: 8

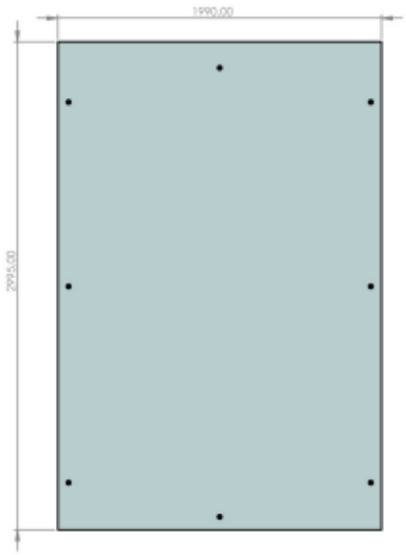


PART CODE: PNL 200X300

PADEL INFINITY COURT

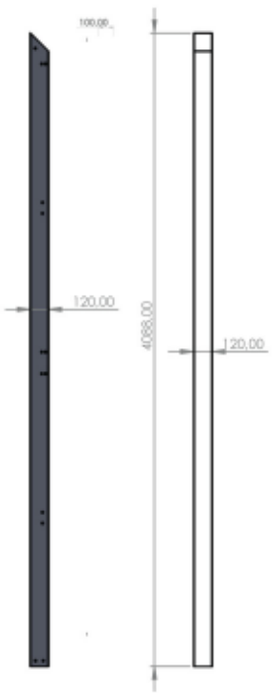
Parts and Connection Parts

PIECE: 18



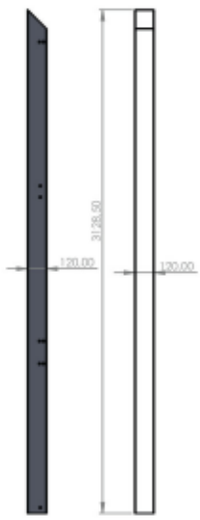
PART CODE: GLASS 200X300

PIECE: 4



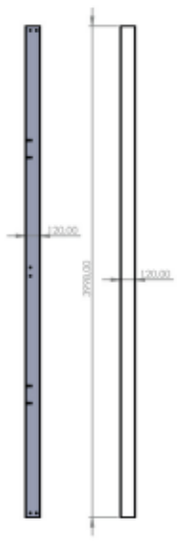
PART CODE: BP1

PIECE: 4



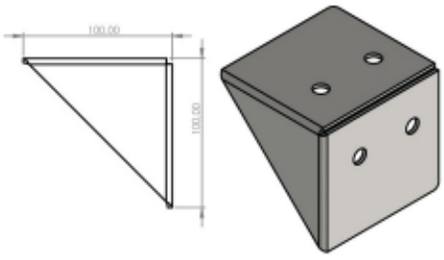
PART CODE: BP2

PIECE: 2



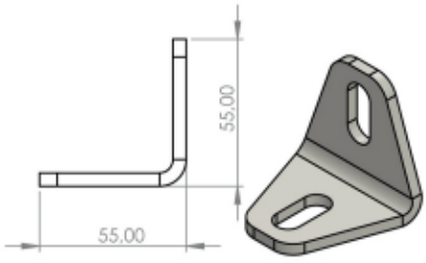
PART CODE: BP3

PIECE: 4



PART CODE: BPP1

PIECE: 8



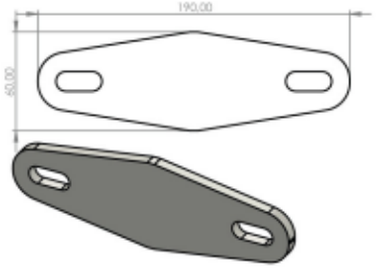
PART CODE: BPP2

PIECE: 4



PART CODE: BPP3

PIECE: 12



PART CODE: CTB4

PADEL INFINITY COURT

Parts and Connection Parts

CONNECTION PARTS

SIZE	PIECE
M10X60	16
M10X100	160
M10X120	48
M10X140	56
M10X160	56
M10X180	16

PIECE: 144



PART CODE: PDL-M10X30
COUTERSUK BOLT

PIECE: 156



PART CODE: PDL-M14X110
STEEL DOWEL



PART CODE: PDL-M10
BOLT

PIECE: 496



PART CODE: PDL-M10
CAP NUT

PIECE: 848



PART CODE: M10
NUT COVER

PIECE: 496



PART CODE: M10
PLASTIC WASHER

PIECE: 144



PART CODE: PLASTIC
BEVELED WASHHER

PIECE: 16



PART CODE: 40X60 MM
PROFILE COVER

PIECE: 12



PART CODE: 80X120 MM
PROFILE COVER

PIECE: 104



PART CODE: 12 MM HOLE
CAP

PIECE: 32



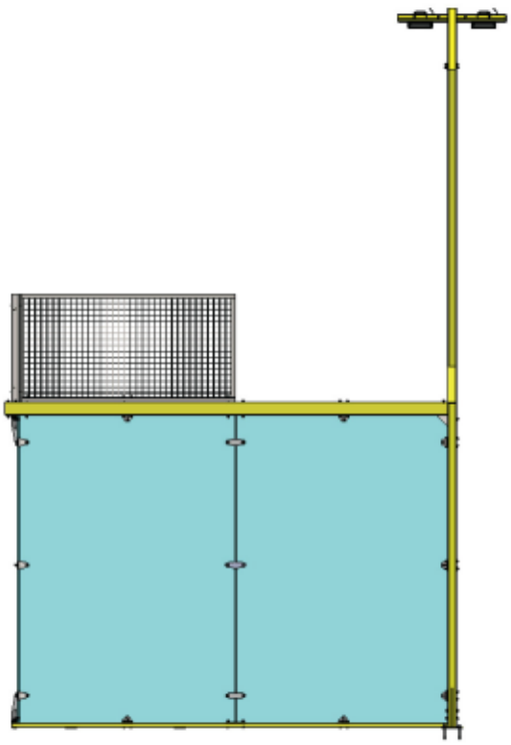
PART CODE: 10MM
ROOF SCREW

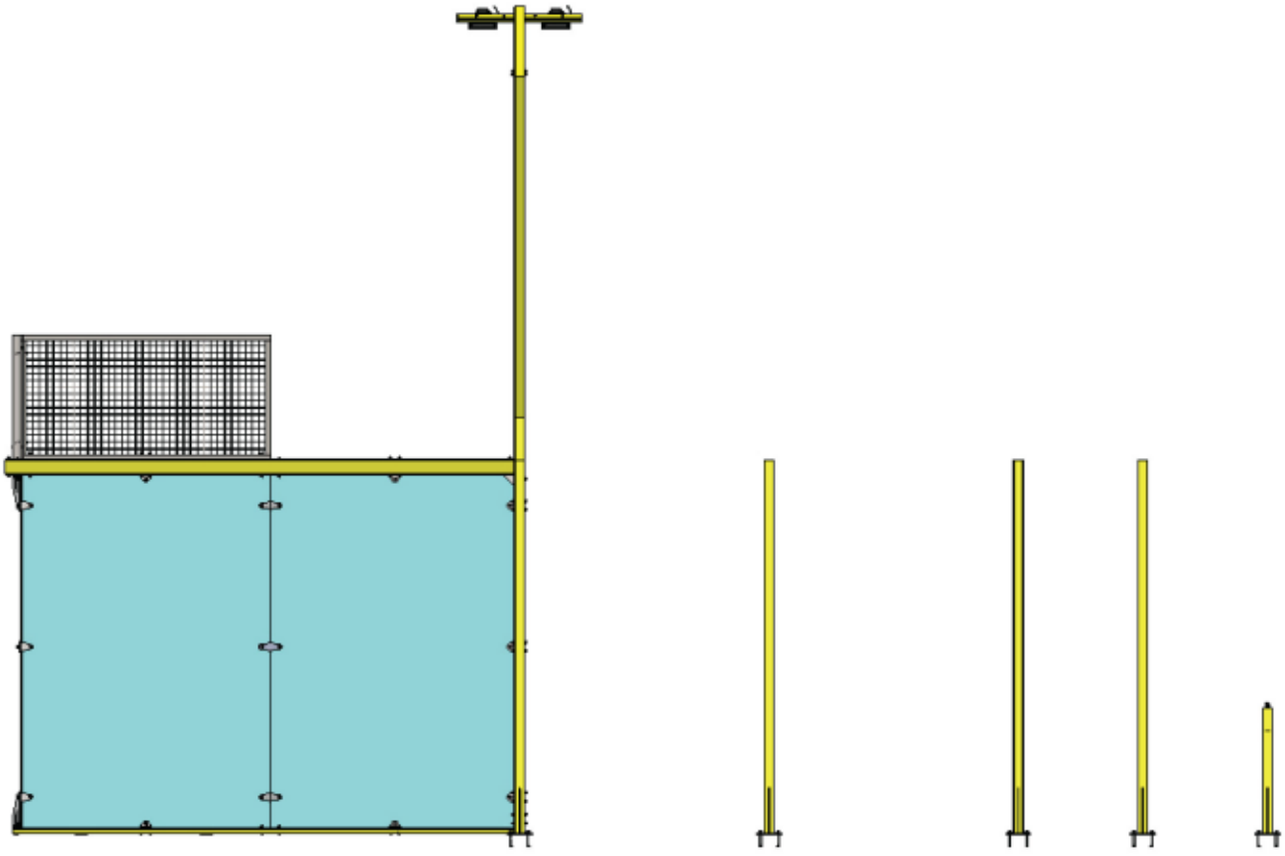
PIECE: 1



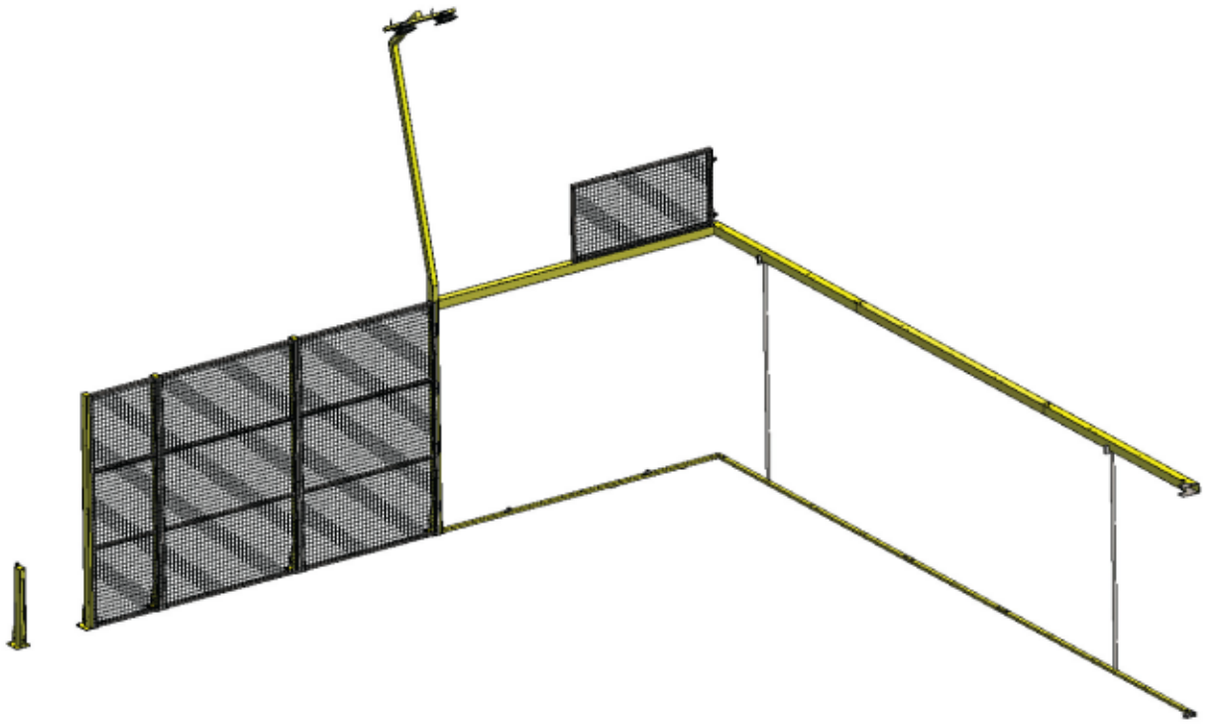
PART CODE: NET TENSION
DEVİCE

Assembly

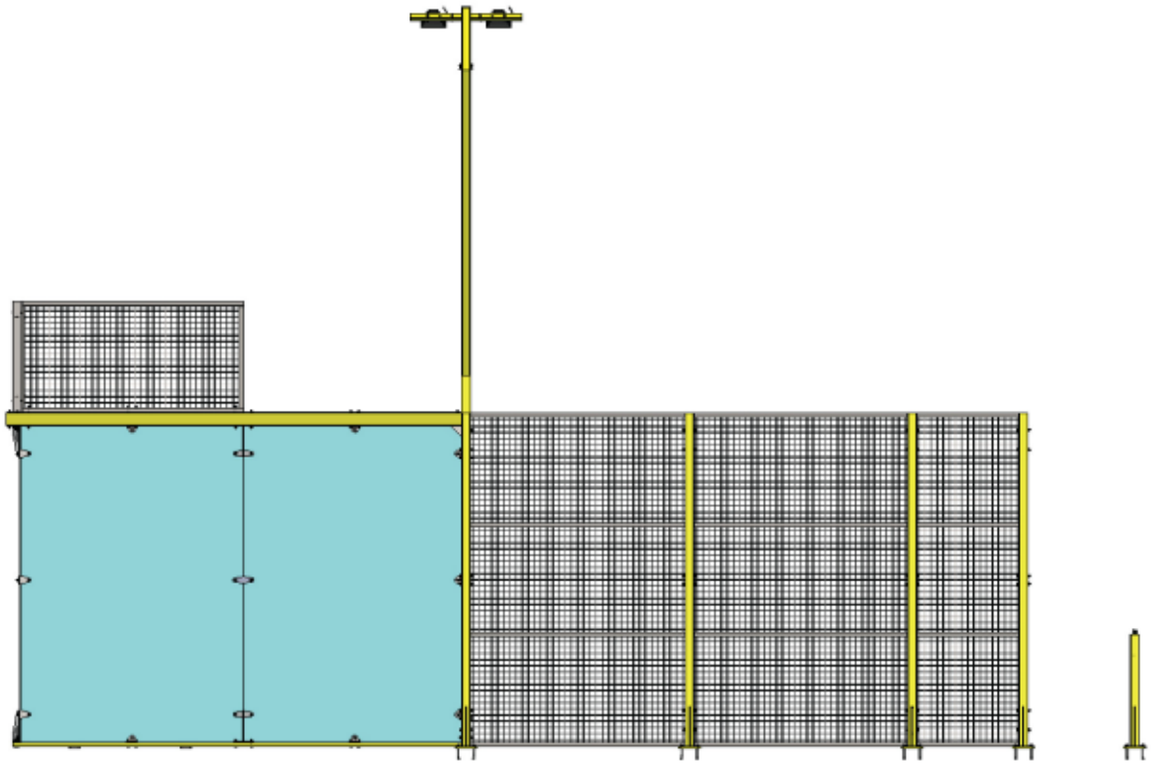




Assembly

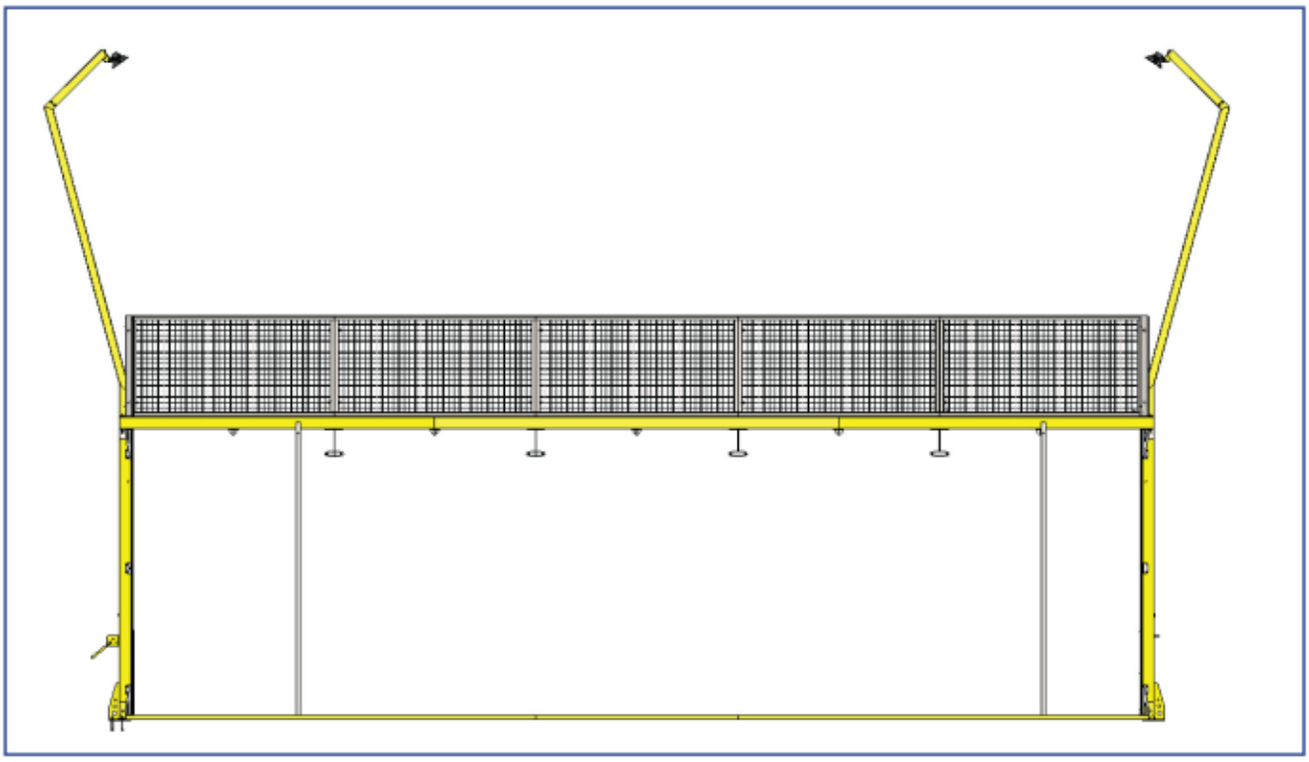


4 D1 posts are fixed with internal PNL 200x300 and PNL 100x300 panels with M.10x100 mm bolts.

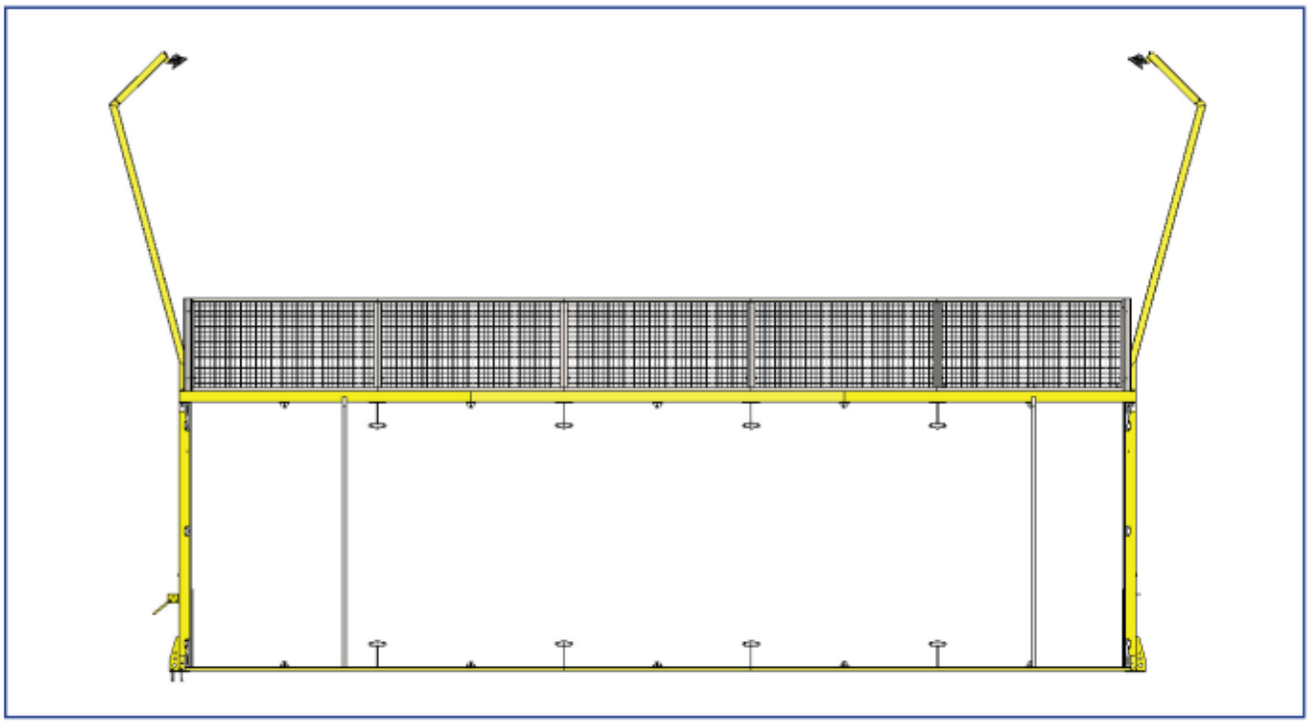


5 BP2 and BP3 profiles are mounted to each other using BPP3 plates and M.10x120 mm bolts. Then it is fixed to the KD posts with BPP2 plates and M.10x140 mm bolts.

Assembly

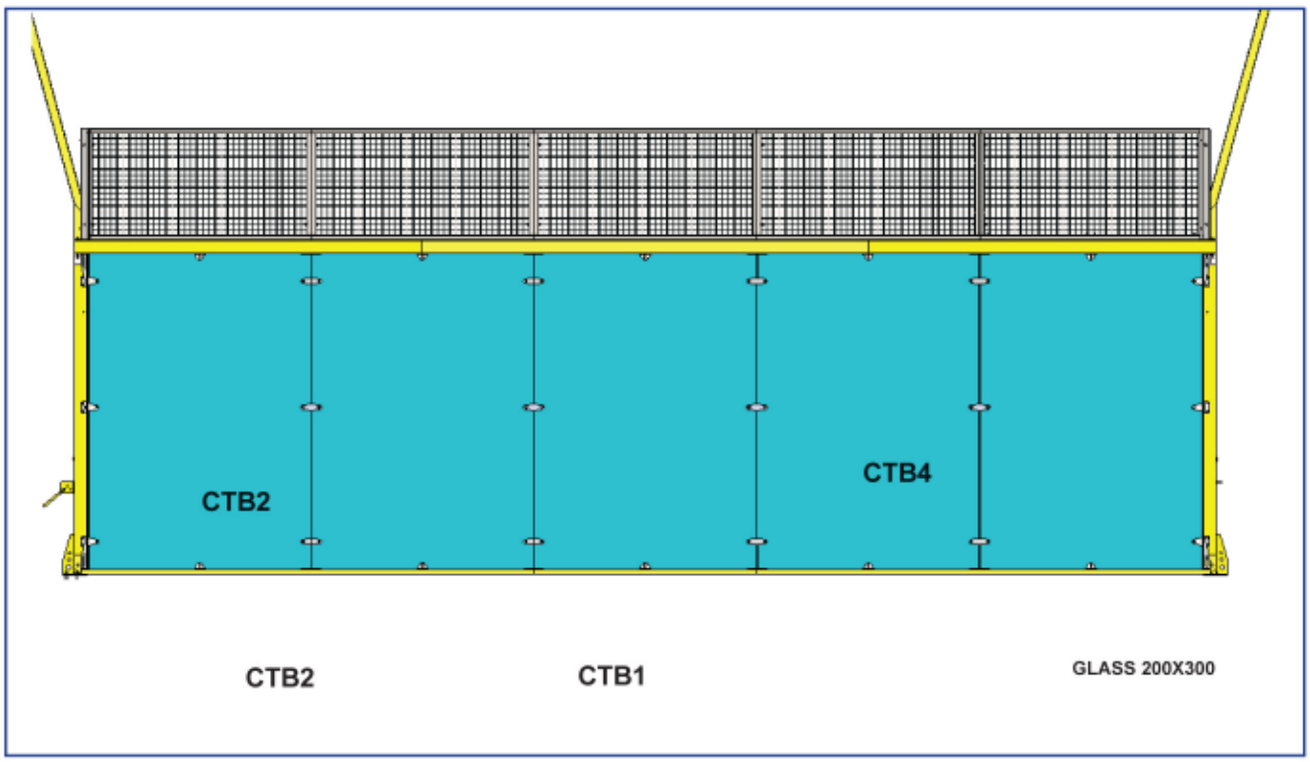


6 PNL 100x200 panels are fixed to the KD profile with M10x180 mm bolts. Panels (PNL100x200) are mounted to each other with M10x100 mm bolts. CTB1 and CTB2 parts wil lalso be used when assembling the panels BP2 and BP3 profiles together. Here, three parts are mounted to each other with M10x160 mm bolts as above.

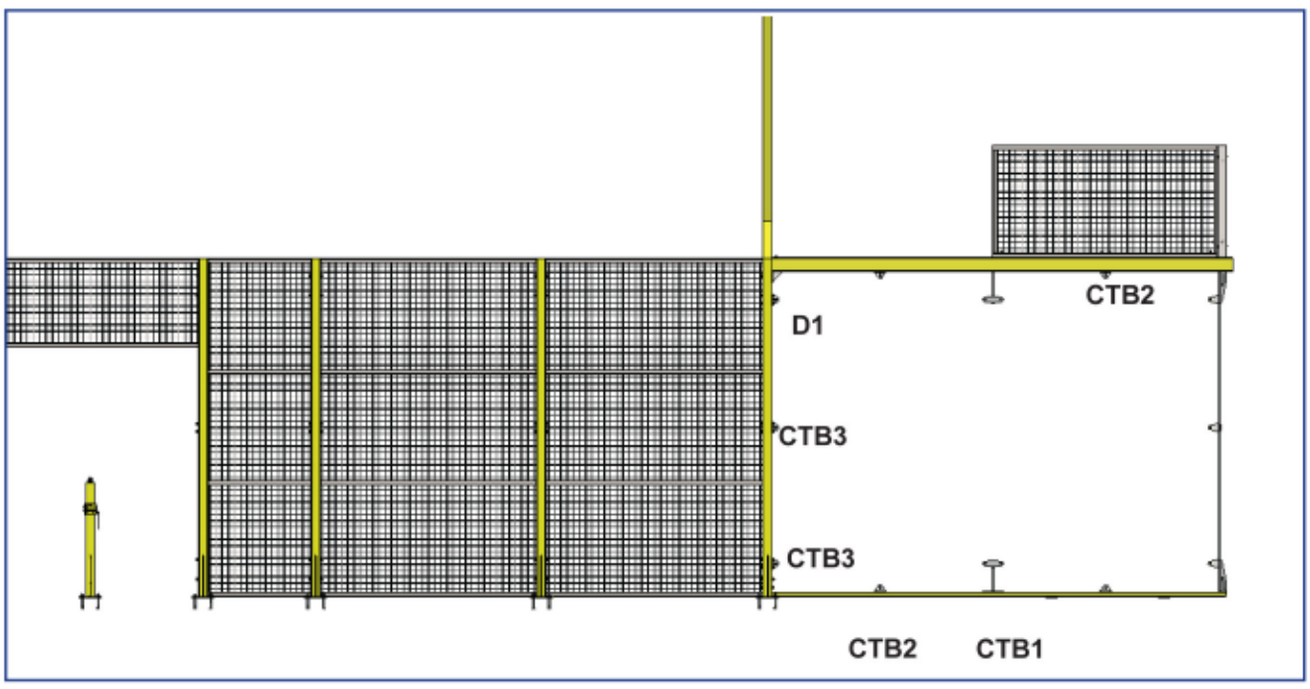


7 CTB1 and CTB2 parts are fixed to the concrete flor with 2 pcs M14x110 mm steel dowels.

Assembly

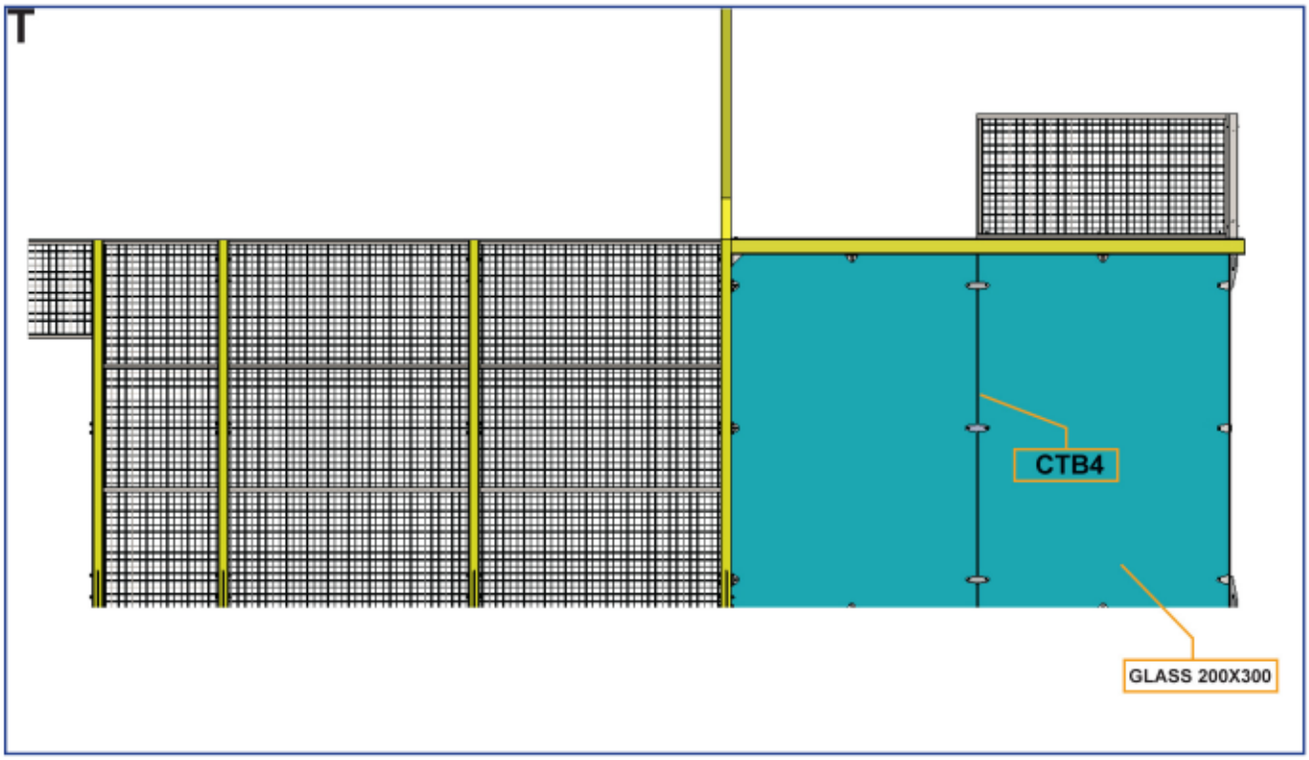


8 Plastic conical washers are attached to the holes of the glasses. Appropriate carriers should be used for mounting the glasses in stead. During the transport of the glasses, care should be taken against work accidents and appropriate Personal Protective Equipment should be used. Glasses will be mounted with M10x30 mm counters unkhead bolts to CTB1, CTB2, and CTB3 parts that were previously assembled on site. After the glasses are installed on the court, the glasses

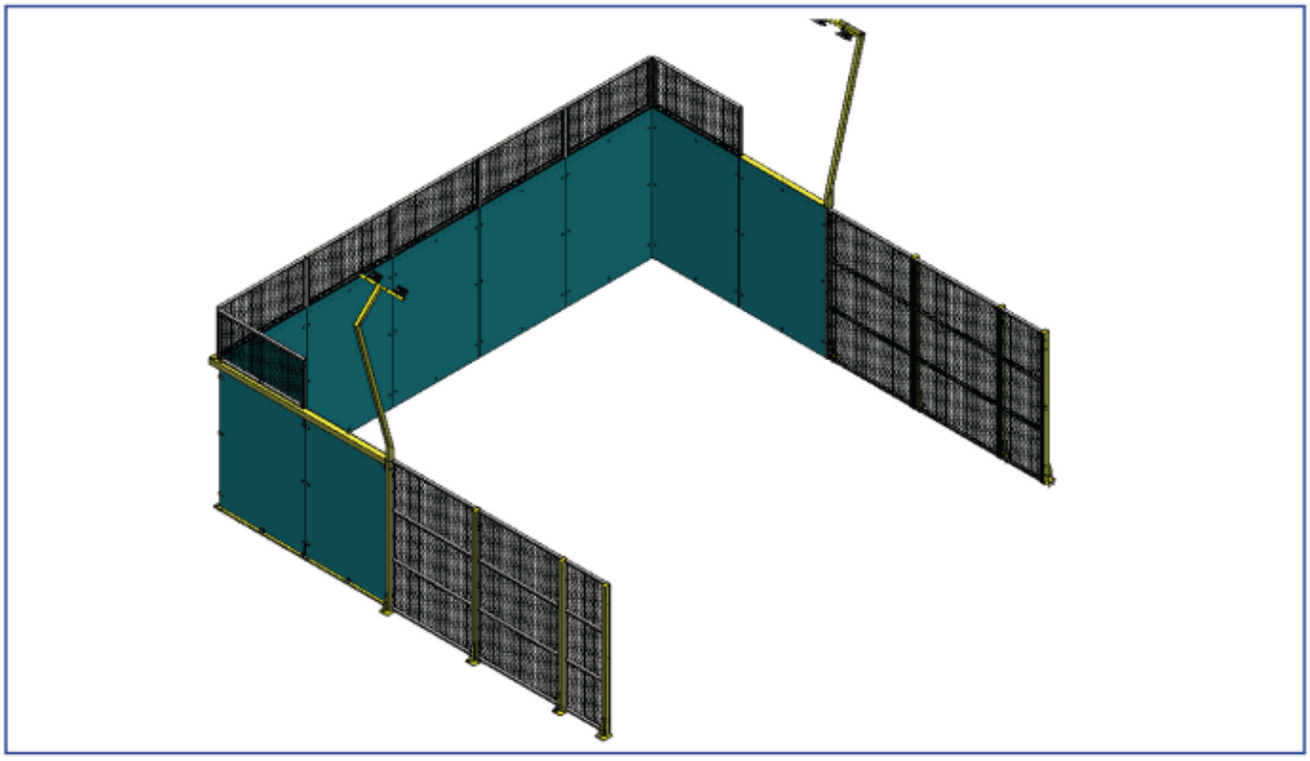


9 CTB1 and CTB2 parts are fixed to the concrete flor with 2 pcs M 14x110 mm steel dowels.

Assembly

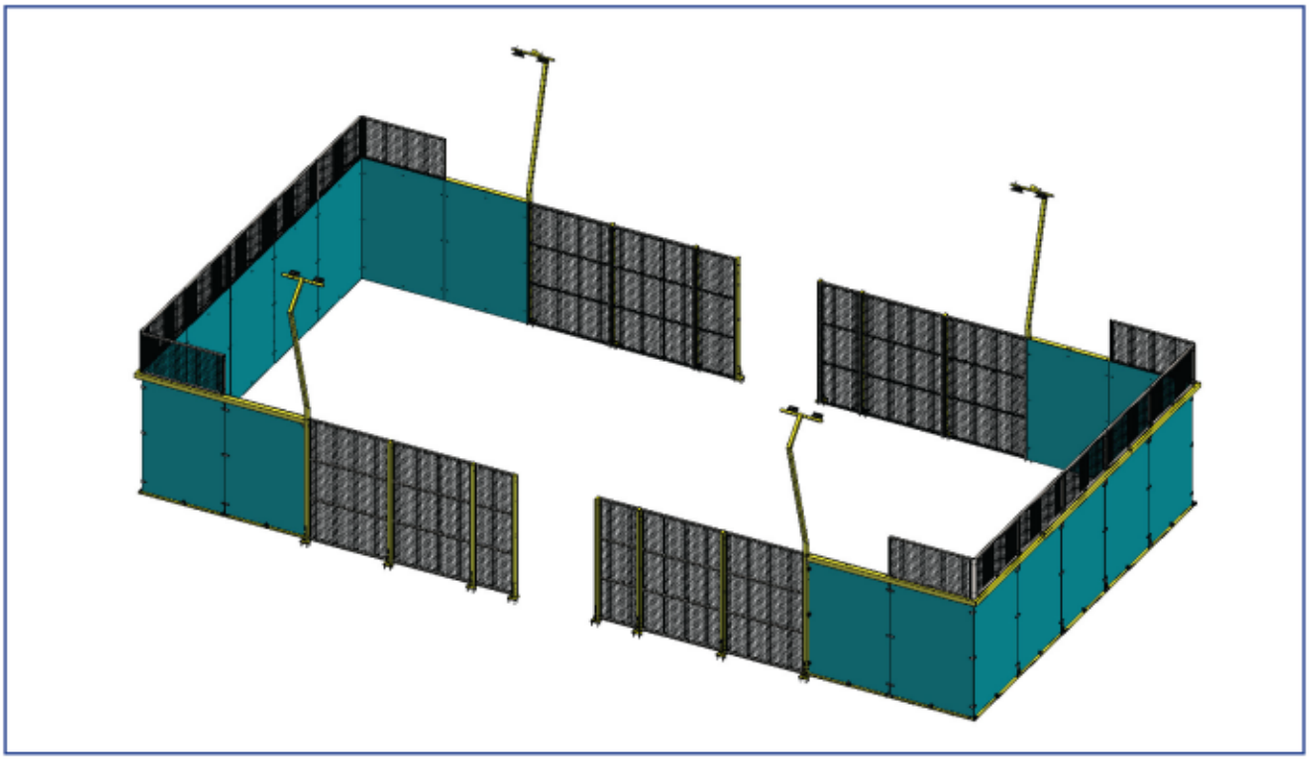


10 The same operations will be carried out with assembly for number 8.

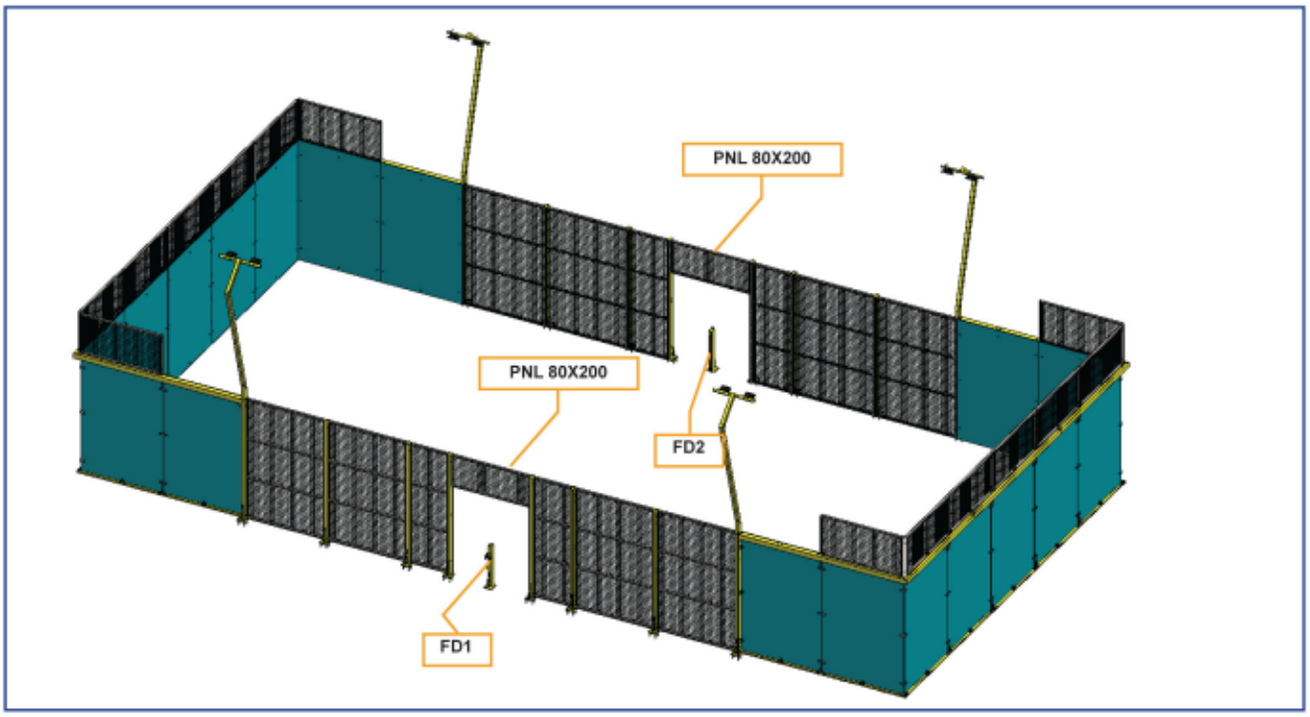


11 All transactions up to this stage have been checked. The assembly of the court up to the symmetry axis is finished. After this step, the same process will be repeated.

Assembly



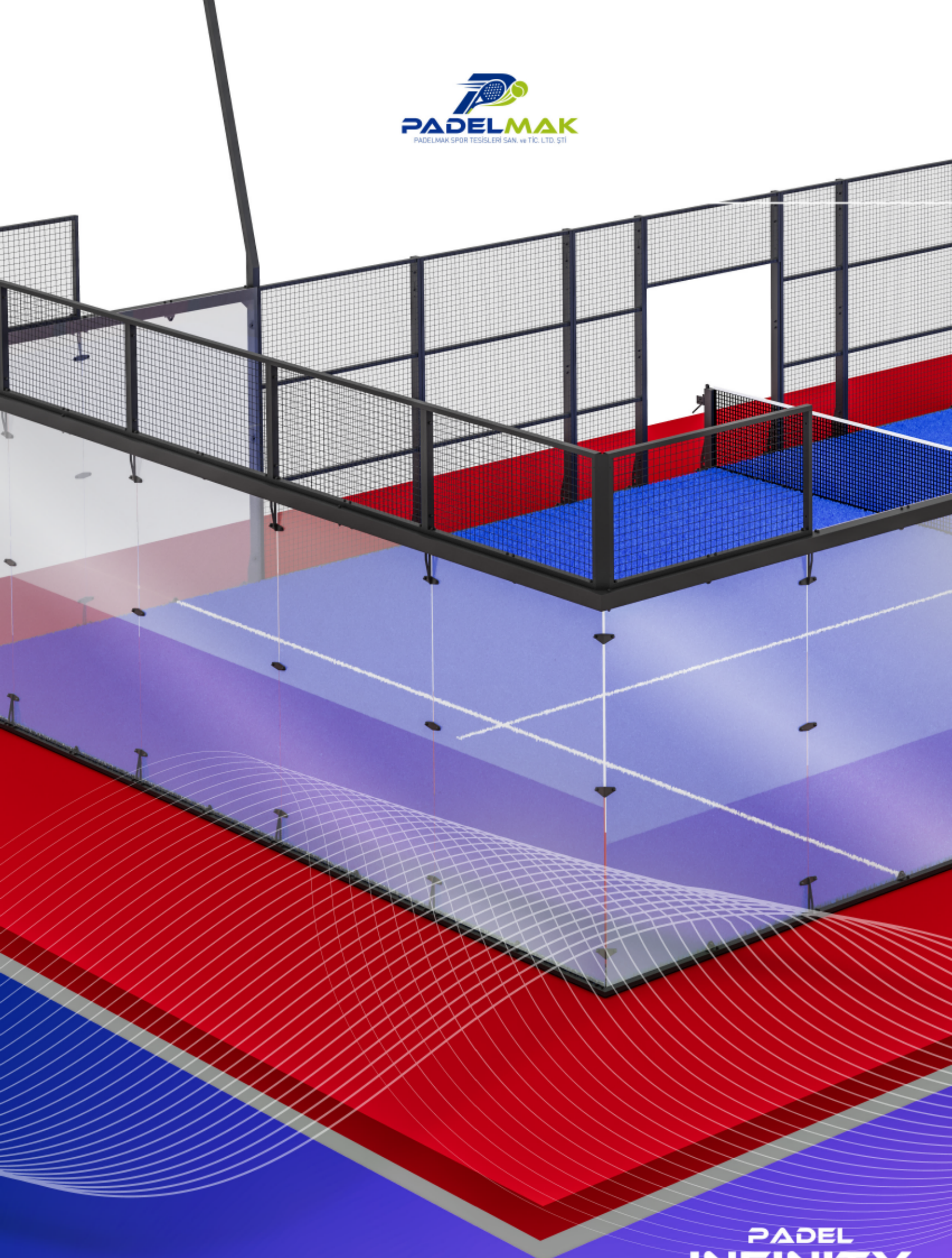
12 The same operations are performed on the symmetry axis and the assembly continues.



16 PNL 80x200 panels are mounted to D1 posts with M 10x100 mm bolts. FD1 and FD2 postes are mounted at the center of the court with M 14x110 steel dowels. The assembly of the court has been completed. All joints should be checked again before laying the car pet.

PADELMAK

PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ

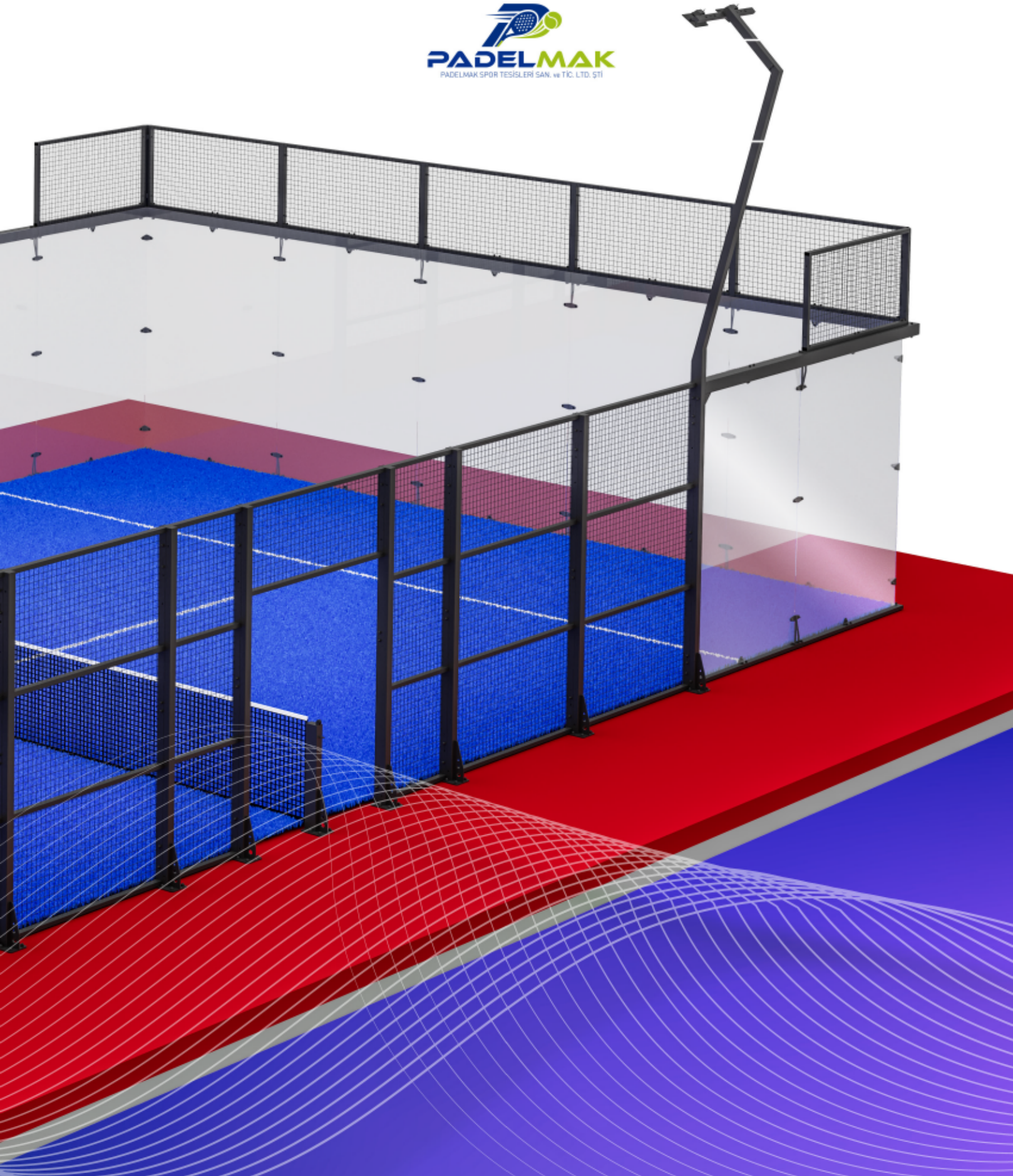


www.padelmak.com

PADEL
INFINITY
COURT

PADELMAK

PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ



www.padelmak.com

PADEL
INFINITY
COURT



PADELMAK

PADELMAK SPOR TESİSLERİ SAN. ve TİC. LTD. ŞTİ

www.padelmak.com

info@padelmak.com