

3bpadel.com

The logo features a stylized white '3' with a blue 'B' inside a white square that overlaps the top right of the '3'.

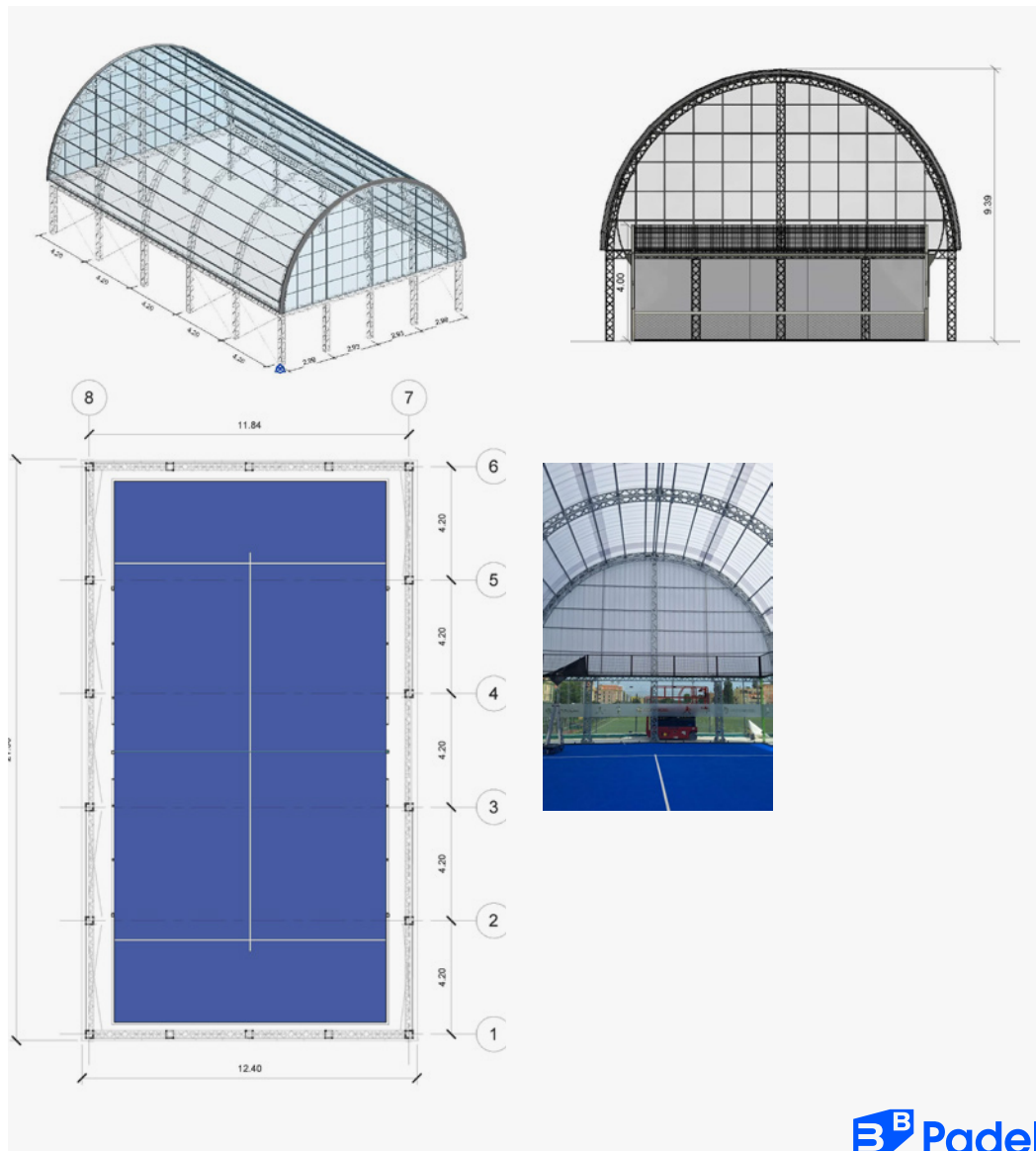
3B Padel

**Our Polycarbonate
Field Covers**

Our Polycarbonate Field Covers

From € 51.818

TYPICAL COVER DIAGRAM
For 1 field (modular structure)
Plan, Sections, Axonometry



Structure Composition

The structure consists of beams, pillars, and lattice arches made of hot-dip galvanized steel with a square cross-section of 300x300 mm. This includes four tubular load-bearing axes with a cross-section of 35x35x3 mm and diagonal connecting axes of the same type.

The structure is composed as follows:

a) Pillars

1. Base Plates 46x46x1 fixed to the ground with M20 anchors and 6 mm thick welded stiffening brackets.
2. Elevation lattice with 35x35x3 tubulars.
3. Diagonal axes with horizontal reinforcements for connection, 35x35x3.



b) Linking Beams

1. Elevation lattice with 35x35x3 tubulars.
2. Diagonal axes with vertical reinforcements for connection, 35x35x3.



c) Purlins

1. Rectangular box-section iron purlins measuring 60x100x3 with diagonal axes and vertical connection reinforcements, 35x35x3.

The metal structure is suitable for photovoltaic panel installation. For this purpose, the underlying cover should preferably be made of polycarbonate.

The cover has CE marking for structural steel components (UNI EN 1090-1 standards). All metal components undergo hot-dip galvanization treatment (UNI EN ISO 1461 standards).



Work Phases

OUR PROJECTS

Formello – Le Rughe locality



Work Phases



Day View



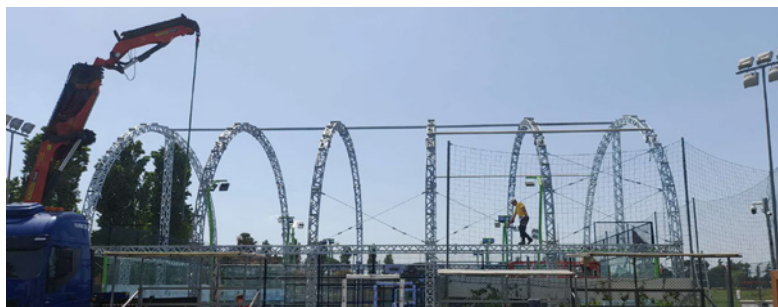
Night View

OUR PROJECTS

Ponte di Nona – Rome – 12 meters in width



Phases of Fabrication and Assembly of the Structure



OUR PROJECTS

Ponte di Nona – Rome – 12 meters in width



Internal and external view of the structure



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