



TECHNICAL DATACARD

SKY FOOTBALL 3 AND 5 MODEL

The 3- and 5-a-side football pitch is manufactured using top quality materials, and in accordance with 3-a-side football regulations.

THE SKY FOOTBALL 3 AND 5 PITCH COMPRISES:

Metal perimeter structure consisting of:

- 30 galvanised steel structural tube frames measuring 80x40x2mm, reinforced on the bottom with a 30x20x2mm plate.
- 18 double pillars measuring 5 m high, dimensions 100x60x2mm, in order to secure the mesh enclosure (perimeter and top section) and the projectors.
- 60 galvanised steel anchor plates measuring 25x15x8mm, secured to the base slab's footing using 100x12 mm mechanical plugs.
- 30 white MDF panels measuring 250x100x30mm, or 30mm semi-smooth sandwich panel (assorted colours).
- 2 goals made of 80x40x2mm tube, dimensions 300x200x50cm, finished with nylon mesh.
- 5 m-high nylon mesh enclosure and top section to keep the ball inside.
- The entire metal structure is painted/powder-coat baked at 200°C, ensuring a coating of more than 100 microns and perfect waterproofing of the structure.

The structure has been designed taking into account wind resistance, aesthetics and speed of assembly (or disassembly), and the structure is completely self-supporting.



Artificial Grass

- Monofilament grass (polyethylene), 25,500 needles per sqm, 8800 dtex and 30 mm high. Outstanding performance for playing football. Two-tone green. Manufactured by RealTurf. 40 mm can also be used in the 5-a-side option.
- Two-component joining strip and glue to install the grass.

LED projectors

- 4 200W LED projectors with IP65 rating (for outdoors), and +/- 24,000 lumens per projector. Compliant with Standard UNE-EN 12193 on "Lighting for sports facilities". The 5-a-side option would have 8 projectors.

