



TECHNICAL SHEET





TECHNICAL DESCRIPTION

folding seat thought and designed for its use in sports facilities worldwide.

Over 50 years of experience and activity in the manufacture of moulds and injection of plastics, have allowed the creation of a product that can meet all current regulations.

Seat FIBA approved and complying with the latest FIFA and UEFA recommendations; it complies with the European standard EN 13200-1-4; tested by the largest Italian institute for research and testing in the wood-furniture sector according to European standard EN 12727: 2017 (level 4 - severe).

The structure is made of fire-resistant glass fiber reinforced polyamide (manufactured with injection technology), stiffening ribs placed inside the bearing structure provide a strength equal to a steel structure. The wraparound shape of the seat and backrest in polypropylene (manufactured with injection technology) applied on the structure and fixed to the support by means of blind rivets (4,8x12 head 16 with seal breaking load in traction of 3050 N and a load of shear failure of 2150 N.) make the whole chair extremely resistant to vandalism. The characteristics of polyamide make the seat also particularly suitable for areas with high humidity and salt concentration.

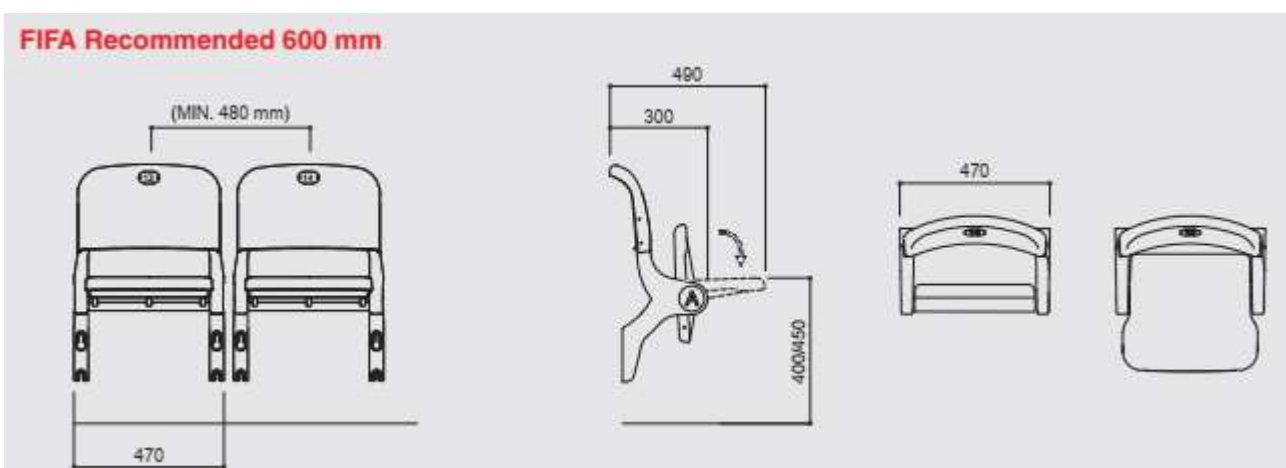
The two sides are connected by a central pin in a compact and homogeneous monolithic structure particularly resistant; the rotation of the seat takes place around the pin, the mechanisms, remain covered and protected and meet the safety standards set by EU standards UNI EN 13857 (accessible parts in motion), preventing a possible squeezing of the hands during rotation. The seat folding occurs by gravity, throughout a counterweight not visible and not accessible as it is situated in an appropriate closed compartment. The backrest has a height of 350 mm (measured from the seat) and a width of 445 mm; No fixing screws remain at sight.

The aluminium numbered plate, generously sized (62 mm x 40 mm), is located in a slot at the top of the back, for easy viewing from the bottom going up the steps. On the lateral sides was also created a space for housing the row numbering on a circular aluminum plate diameter of 80 mm so as to make the search of the row simple and clear.

Everything is secured by rivets 3,2x7 to stick to the anti-vandalism features.

On the lower part of the seat structure, a specific ad space is made, to devote to any logos or corporate sponsors. The supporting structure is fixed on the front of the step by means of n. 4 expansion bolts M8 x 90 mm (composed of the anchor, washer and nut M8 Ø24 mm) that offer extreme anti-vandal tightness.

Installations possibilities - RISER MUNITED: the structure fixed to the step riser in 4 points by means of fixing anchors M8x90 (composed by anchor, washer 24 mm and nut M8) that ensure extreme anti-vandal performance.





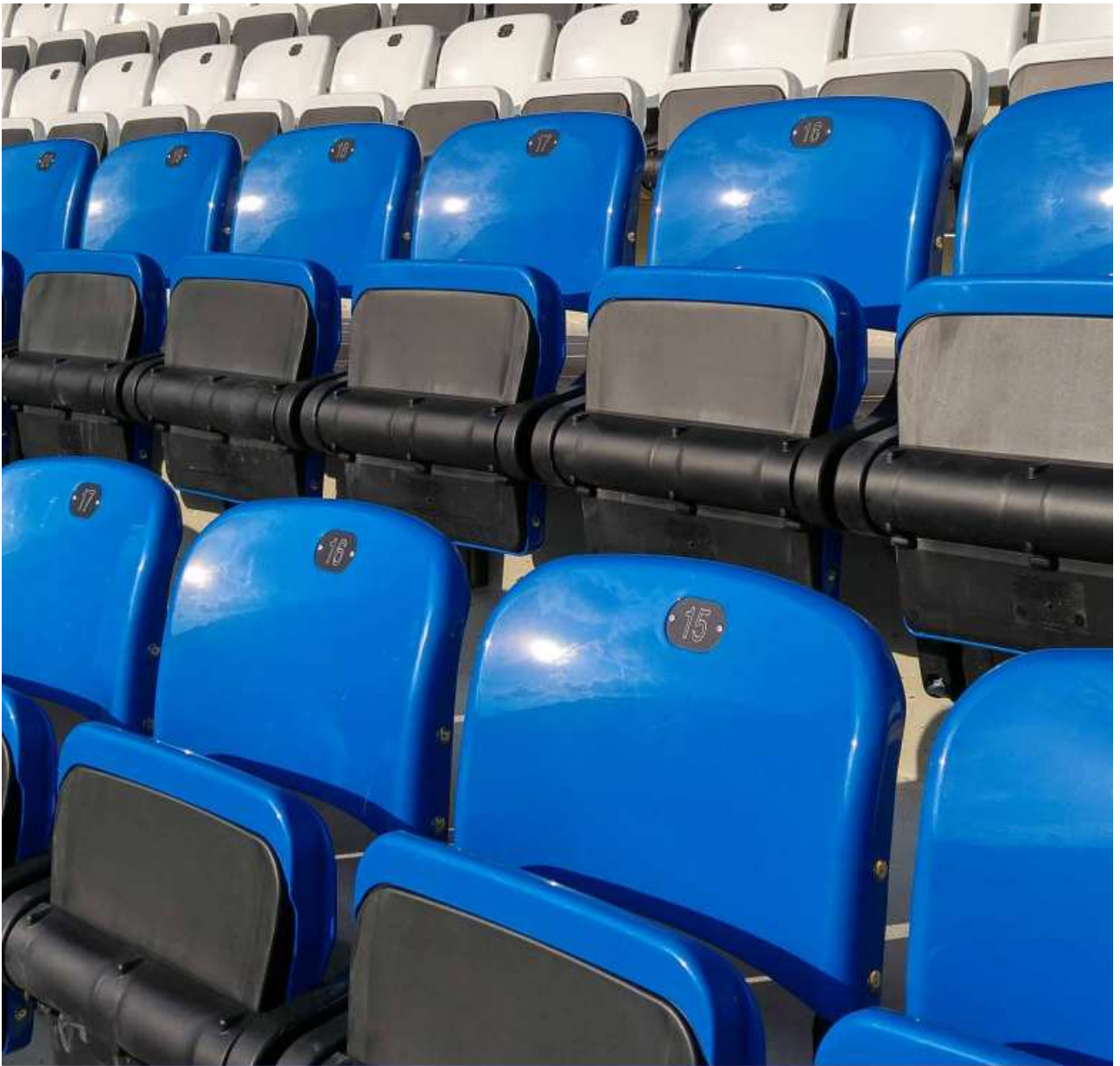
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"VICARAGE ROAD" STADIUM - WATFORD, ENGLAND



"SERRAVALLE" OLYMPIC STADIUM - SAN MARINO