

TECHNICAL DATA

ONIK







GENERAL

PREMIUM

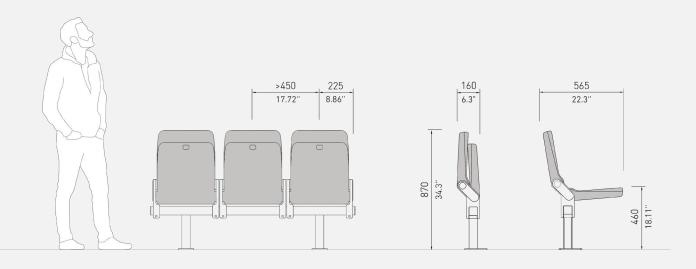
Tip-up, folding seat with controlled return technology, designed for sports venues and multipurpose arenas. It features upholstered cushions and polypropylene shells that ensure comfort, durability, and high performance. The automatic folding of the seat and backrest provides exceptional compactness, optimizing the available space. Versatile and robust, it is suitable for both indoor and outdoor use, adapting to different operational needs.



ONIK



DIMENSIONS



| Features



The seat can be **fixed to the riser** in the installation area (grandstand).



The seat can be **fixed to the floor** at the installation site.



Beam-mounted seat with an adjustable clamping system between the beam and the supports.



High-quality stitching along the seams.



Materials and **finishes** of the highest quality.

Polyurethane foam padding tailored to each seat component.



Ergonomic backrest for optimal rest and comfort.



Accessories



Fixed armrest



Folding armrest with cup holder



Logo customization
Embossed & Embroidered



Row numbering



Seat numbering



Connectivity



| Materials and Finishes

UPHOLSTERY SELECTION

COMFORT





















ELEGANCE





















TECH Tecno Valencia (SPRADLING®)*







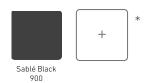




METAL STRUCTURE



PLASTIC PARTS





^{*} Please contact our sales team for the full range of upholsteries and finishes available.

| Technical specifications

> Dimensions:

Folded seat thickness: 162 mm

Wheelbase (distance between axles): Adjustable to project requirements

› Backrest and Seat:

- Monoblock assembly comprising cold-injected foam, a perimeter metal support, and upholstery, creating a wrinkle-free, easily replaceable cushion.
- Polypropylene copolymer shell coupled to the cushion by a single concealed screw.
- Independent rotational movement of seat and backrest for enhanced comfort.

Foam density:

Backrest: 50 - 55 Kg/m³
 Seat: 60 - 65 Kg/m³

Rotational movement with CRT (Control Return Technology); silent, automatic gravity return.

> Side:

- Polyamide reinforced with 50% glass fibre, with integrated steel shaft for rotation.
- Fixing by single screw per support and clamped connection to the structural beam.
- External clip-on polyamide covers with no visible screws and provision for row numbering.

> Upholstery:

High resistance to abrasion and light exposure.

Metal Structure:

- Structural beam: steel 60 × 60 mm (3–4 mm thickness depending on configuration).
- Steel tube and plate with arc welding and continuous wire.
- Beam-to-feet joint by clamping, adaptable to floor or riser, preventing interference with structural elements.
- Finish: Hot-dip galvanising + liquid polyester paint (total thickness approx. 100 μm).

> Plastic Parts:

- Injection-moulded polypropylene copolymer shells with 20% glass fibre, impact-resistant.
- Supports and side panels in polyamide (50% glass fibre).
- High weather and UV resistance (UNE EN ISO 4892-2:2014).
- Textured, washable finish, resistant to scratches and dirt.

> Installation:

- · Adaptable fixing system for floor or riser.
- · Adjustable positioning on the beam.
- Seats and arms fixed with metric fasteners.

Maintenance:

- Seat and backrest washable; no specific maintenance required.
- Components easy to disassemble and recycle.
- Cushions and parts replaceable with a single tool.

| Certificates

	Fabrics	Fire Barrier	Foam	Seat
UNE EN ISO 4892-2:2014				
BS 5852:2006		•	•	
UNE-EN 12727 Level 4				
CAL TB 117-2013, SECTION 1		•	•	
UNE 23.727-90 1R (M1)	•			
UNE-EN 1021-1:2006 / UNE-EN 1021-2:2006	•			
EN ISO 12947-2 (100.000 Martindale cycles)	•			
ISO 105 - B02	•			
UNE EN ISO 2409				

