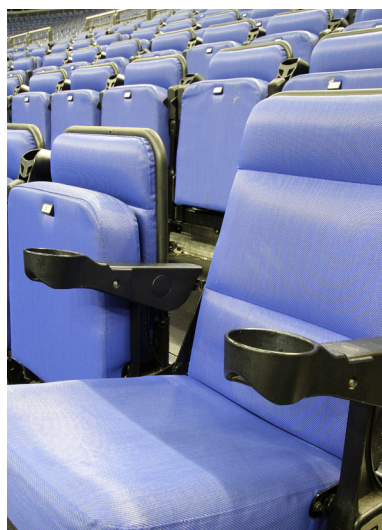


Technical data sheet - Espace 628CC



Top Row: Fully upholstered 628CCs on TX platforms, fixed seats on a balcony with black armrests.
Bottom row: Model with plastic backs and ABS arms on TX platforms; variation with special fabric, plastic back and cupholders at The O₂ Arena, fully upholstered models on TX platforms.

Below: Rear of seat with plastic back (fixed back model).

Description

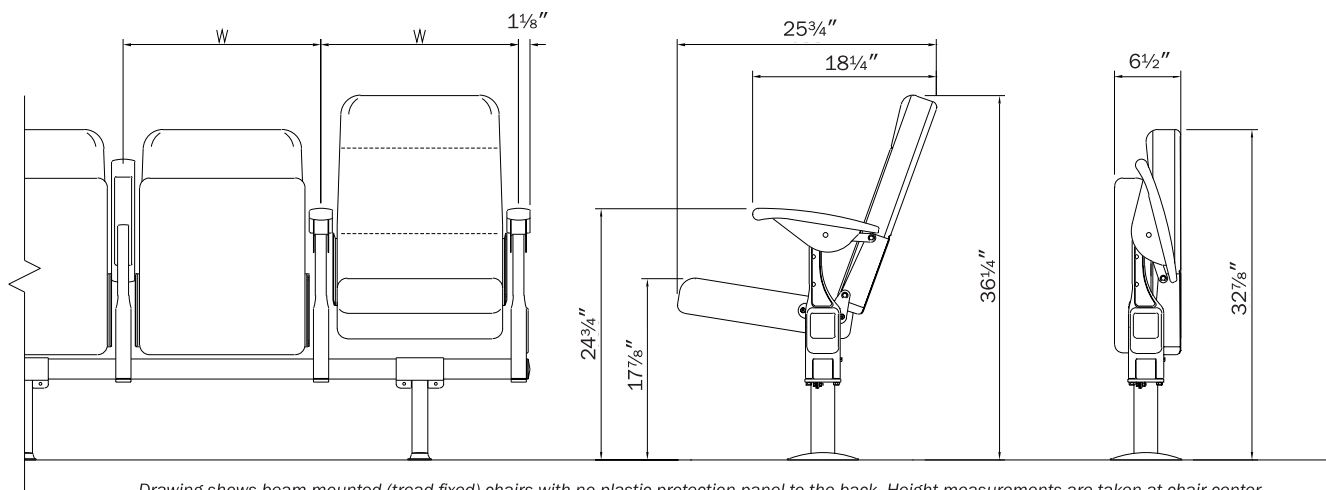
Offering all the styling and comfort of an auditorium chair combined with complete flexibility, the Espace 628CC is suitable for both fixed seating and telescopic installations. The pocket sprung seatpan provides a luxurious feel to the chair and its unique tipping action creates seated areas with wide, safe seatways.

Features

- Self tipping design, with auto tip armrest and the backrest acting as a counterweight
- Compact dimensions when closed
- High backrest for concert-level comfort
- Optional protective plastic wraparound back
- Pocket sprung seat core for outstanding support
- Elegant curved timber armrests
- Tested for effect on indoor air quality: emissions are within acceptable limits specified within the BREEAM, LEED and WELL standards. Details on request.*



*model tested was fully upholstered with ABS armrests.



Drawing shows beam mounted (tread fixed) chairs with no plastic protection panel to the back. Height measurements are taken at chair center. All dimensions are nominal.

Seat widths

$18\frac{7}{8}"$, $19\frac{1}{4}"$, $19\frac{5}{8}"$, $20\frac{1}{8}"$, $20\frac{1}{2}"$, $20\frac{7}{8}"$, $21\frac{1}{4}"$, $21\frac{5}{8}"$, $22"$, $22\frac{1}{2}"$

(without plastic panel to back)

$18\frac{7}{8}"$, $19\frac{5}{8}"$, $20\frac{1}{2}"$ (with plastic panel to back)

Fixing methods

Beam mounted (tread or riser fixed), fold-down (for TX Telescopic Platforms) or matrix (for flat floor configurations).

Specification

Seat

Plywood core with pocket coiled springs, with polyurethane CMHR foam wrap, fully upholstered in fabric to customer choice and availability.

Options:

- Wraparound plastic under-seat panels in injection molded polypropylene, color black RAL 9005.
- Veneered 'show-wood' timber under-seat panels - plain, slotted or perforated designs.

Backrest

Composite CMHR foam, $1\frac{3}{4}"$ - $2\frac{1}{2}"$ thick on $\frac{1}{2}"$ thick preformed plywood, upholstered in fabric to customer choice and availability.

Options:

- Wraparound plastic back panels in injection molded polypropylene, color black RAL 9005.
- Veneered 'show-wood' timber back panels

Chair frame

Die cast one piece aluminum arm stanchion incorporating seat pivot assembly clamped to $2" \times 2" \times \frac{1}{8}"$ steel tube cross beam. Finish: epoxy powder coat, black RAL 9005.

Armrest

Curved timber with clear lacquer (options - timber block, black ABS or upholstered).

Seat tip up mechanism

Counterweight tip up.

Tube end plugs

Injection molded low density polyethylene, black RAL 9005.

Standards

Strength and stability

The chair satisfies the requirements of BS EN 12727:2000 (Tests 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.11, 6.13, 6.14) to level 4 (severe).

Flammability

Upholstery fabric and foam comply with BS 5852 1990 (sources BS EN 1021-1, 0; BS EN 1021-2, 1 and 5) or European or other standards as specified.

Options, variations and accessories

Accessories

- Seat dampner for soft action seat closing
- Timber outer back
- Protective plastic outer back
- Seat numbers
- Aisle letters
- Cupholder

Variations

- Upright backrest geometry can be specified for correct posture in upper tiers.
- A fixed back version suitable for arena environments is available, where the back does not

