A folding seat with balanced design lines guarantees comfort and freedom of movement thanks to its dimensions that optimise the personal space for each spectator.

The Basic Sittem Seat and its accessories are fixed to a rail that allows for a wide range of configurations. The various finishes of the seat and its accessories increase the seating's customisation capabilities.







TECHNICAL CHARACTERISTICS

The seat tips up thanks to two springs.

Base and backrest manufactured by blow moulding in copolymer polypropylene and UV radiation stabilising additives. Side structures manufactured by injection moulding in glass fibre reinforced polyamide.

Brackets and rails made of S-235-JR or S-275-JR quality steel. The metal parts are joined using MIG welding with 1 mm thick carbon steel wire protected in a C-15 argon gas atmosphere.

Multipurpose system for fixing to the stands that allows adaptation to any geometry, anchoring both to the partition and to the footprint of the stands using 3 anchoring points, to form benches for up to 4 seats. Both the supports and the rails are made of steel, with a rail section of 60 x 40mm.

ACCREDITATIONS

Level 4 - Severe public use (highest level according to UNE-EN 13200 regulation).

UNE EN 12727 "Lined seats, trial methods and resistance and durability requirements for severe public use" - tested by IBV Institute.

Protection against UV light according to the UNE-EN 13200-4 standard.

Flame retardant upon demand.

Officially approved by FIBA (International Basketball Federation).





COLOURS & FINISHES

Support structure - 1150, RAL 9005



Seat & Backrest Shells - We offer the manufacture of any colour in the RAL range that is technically feasible according to the project.

FINISHING SUPPORTS

Hot dip galvanized. Thickness 55-70 µm according to UNE-EN 1179 and UNE-EN ISO 1461.



Cataphoresis and polyester powder paint. Thickness 60-80µm. RAL 9005.



ACOUSTIC COVER (AVAILABLE FOR SITTEM BASIC 440mm)

Seat cover to improve sound absorption. Manufactured by injection moulding of polypropylene. It is fixed to the seat base using 4 screw points and covers a panel of sound-absorbing material.

Sound absorption

measurement according to UNE-EN ISO 354:2004.



OPTIONAL EXTRAS

Row & Seat Numbering - Available in PVC and aluminium. Adhesive or rivet numbering. Seat numbering dimensions: 24x44 mm.





Cup Holder - Attached to the armrest. General dimensions of 100x110x90 mm with a Ø75 mm compartment. Made of polypropylene.



Foldable Armrest - Intended for use with telescopic stands. Overall dimensions: 400 x 266 x 45mm. Armrest body made of 30% fibreglass-reinforced polyamide, with an upper cover made of copolymer polypropylene. The armrest is mounted on a steel frame and fixed to the rail. The assembly weighs 1.3kg. Mechanical resistance according to UNE-EN 12727.



Fixed Armrest - Fixed To The rail.Overall dimensions of 360x250x60 mm.

Manufactured in 30% glass fiber-reinforced polyamide. Mechanical resistance according to UNE-EN 12727.

Side upholstery according to project, for indoor or outdoor use.

Upholstery colours - Wide range of colours are available.







Arena Stadia Seating Ltd, Chambers Road, Hoyland, Barnsley, S74 0EZ, United Kingdom **T:** 01226 350 555 | **F:** 01226 350 112 | **E:** sales@arenastadiaseating.co.uk www.arenastadiaseating.co.uk

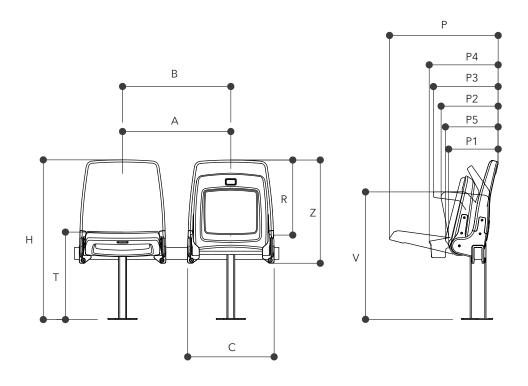




420mm Dimensions

Dimensions in (mm) Deviation (+/- 5 mm)		Shared Armrest				Double Armrest				
	Seat	Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	
Minimum wheelbase (A)	420	480		460	500	530		500	550	
Minimum seat width (C)	420								330	
Recommended wheelbase (B)	450	500		500		560		530	560	
Background with closed seat (P1, P2, P3 and P4)	P1 (245)	P2 (295) P4 (352)		P3 (324)		P2 (295)	P4 (352)	P3 (324)		
Background with open seat (P)	525									
Seat Height (Z)	535									
Backrest Height (R)	435									
Seat height open to the ground (T)	450									
Height of armrest lowered to the floor (V)	654									
Height of backrest from floor (H)	815									

^(*) Armrest in low position.



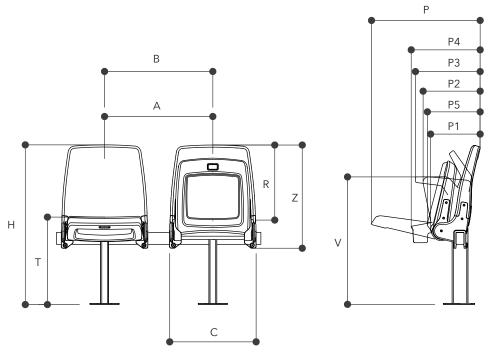




440mm Dimensions

Dimensions in (mm) Deviation (+/- 5 mm)	Seat	Shared Armrest				Double Armrest				
		Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	
Minimum wheelbase (A)	440	5(00	480	520	5!	50	520	570	
Minimum seat width (C)						000		<u> </u>		
Recommended wheelbase (B)	450	520		500	550	580		550	600	
Background with closed seat (P1, P2, P3 and P4)	P1 (245)	P2 (290) P4 (350)		P1 (2	250)	P3 (290) P5 (350)		P3 (290)		
Background with open seat (P)	550									
Seat Height (Z)	525									
Backrest Height (R)	435									
Seat height open to the ground (T)	450									
Height of armrest lowered to the floor (V)	654									
Height of backrest from floor (H)	815									
Seat bottom with acoustic cover (P5)	270									

(*) Armrest in low position.







480mm Dimensions

Dimensions in (mm) Deviation (+/- 5 mm)		Shared Armrest				Double Armrest				
	Seat	Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	Fixed and Fixed Upholstered	Fixed and Fixed Upholstered with Coasters	Foldable *	Folding with Coaster *	
Minimum wheelbase (A)	480	535		520	560	590		560	600	
Minimum seat width (C)	400									
Recommended wheelbase (B)	500	550		550	600 62		20	580	620	
Background with closed seat (P1, P2, P3 and P4)	P1 (265)	P2 (315) P4 (368) P3 (34			348)	P2 (315)	P4 (368)	P3 (3	348)	
Background with open seat (P)	580									
Seat Height (Z)	575									
Backrest Height (R)	480									
Seat height open to the ground (T)	450									
Height of armrest lowered to the floor (V)	645									
Height of backrest from floor (H)	850									

^(*) Armrest in low position.

