

BSC STANDARD stage platfrom – Info Sheet

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TECHNOLOGY

BSC STANDARD stage platform





BSC STANDARD is a versatile modular stage system designed for constructing indoor and outdoor auditoriums, various stages, and portable tribunes/grandstands with a height range of 0.2m to 4m. For structures exceeding 1.6m, additional leg reinforcement is necessary. The load capacity is 750 kg/m2. The platform surface is made of 21mm thick water-resistant, nonslip plywood certified for fire resistance. Optional finishes include beech veneer, varnish, carpet, PVC, oak mosaic, parquet, and more. The standard platform sizes are 1×2m, 1×1m and 2×0,5m; other dimensions are available upon request. BSC STANDARD complies with DIN EN-15921:2015-09 standards, passing all technical inspections and attaining acceptance for use in EU member countries. It is a TÜV-verified product.

SYSTEM COMPATIBILITY

All types of platforms are compatible and can be combined with each other.



LEGS CONNECTOR



Double and quadruple clamps (for 2 or 4 legs) are used to connect the legs of the stage platforms. The clamps are made of steel and their special construction sets precisely the distance between legs. The clamps, at the same time, fasten and stabilise the whole stage construction.

FRAME CONNECTORS



The connection of the platform frames is realized by our quick couplings. The fastening element is made of a specially designed aluminum profile. The frame connector is held securely in place by a specially designed built-in screw, so that a very stable connection it is created – between the frames.

TECHNICAL SPECIFICATIONS

DIMENSIONS OF THE PLATFORM	WEIGHT	FRAME HEIGHT	LEG DIMENSIONS	LOAD CAPACITY	PLATE (TOP)
200x100cm 100x100cm 200x50cm	45 kg	8 cm	from 40x40 mm to 60x60 mm, pipe Ø 50mm	750kg/m2	21 mm plywood with beech veneer or attested fire resistant, waterproof and non-slip surface; on a equest: carpet, PVC, oak mosaic, parquet and many more

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We provide a diverse selection of additional equipment for our platforms, including various types of finishing elements, stairs, handrails and railings. Additionally, we offer specialized products designed for the storage and transport of the platforms.

ACCESSORIES





RAILINGS

Railings designed for platforms, grandstands and tribunes are manufacured from rectangular tubes 40×20×2 mm.

Black powder coated, fixed to the platform frame with special mounting brackets.

Standard length: 2 m, 1 m, 0,5 m (other on request).



MODULAR STAIRS

STAIRS made of wood and steel, enable safe entrance to the stage.

Their modular system allows you to add or remove individual stair steps. The surface of the steps matches the surface of the platforms from which the stage is built.

Standard dimension of the single step: width 93,5 cm, depth 25 cm, height 20 cm (other on request).



HANDRAILS

Handrails are manufactured from rectangular tubes with a diameter of $40\times20\times2$ mm, black powder coated, fixed to stairs with special mounting brackets



TRANSPORT TROLLEY

Transport trolley with a handle enables comfortable transportation and storage of all types of stage platforms with accessories.

Suggested to store up to 20 stage podiums, one on top of another on a transport trolley.



TRANSPORT WHEELS

A set of 4 TRANSPORT WHEELS for storing and transporting max. 20 platform units with removable legs. The transport wheels are fixed in the corners of a stage podium creating a mobile platform upon which other platforms are placed (40 m2 of the stage 4 surface can be stored on 2 m2). All additional elements (such as legs, clamps, quick couplings, etc.) are stored in space between the single platform tops.