

System Stage
Grandstand



Plug-in Leg Podiums

The choice is yours!



Large Stage
Pl 1000 mm

Small Stage

Outdoor Area

Square

Uni Colour

Plexiglas

PVC Surface

Carpet Wood

Flat Oval

Triangular

Made in Germany

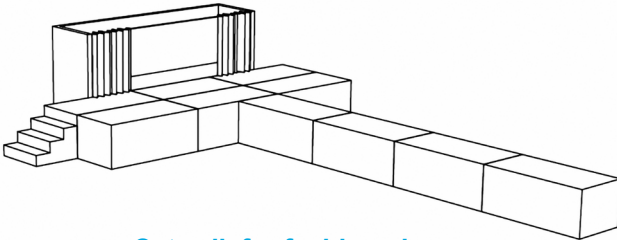
 Quality.
Made in Germany.



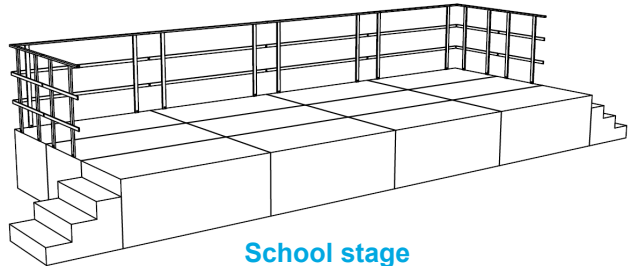
www.tuv.com
ID 100000000

Mobile Event Technology completely from one Source

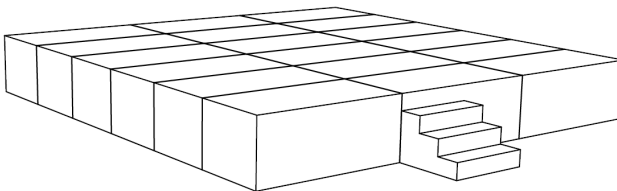
Applications



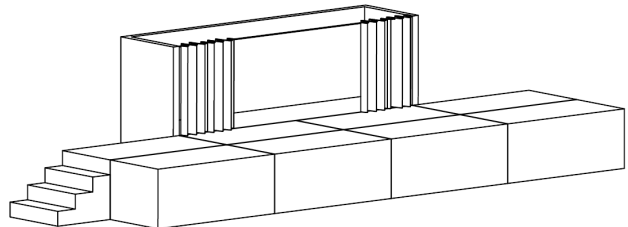
Catwalk for fashion shows



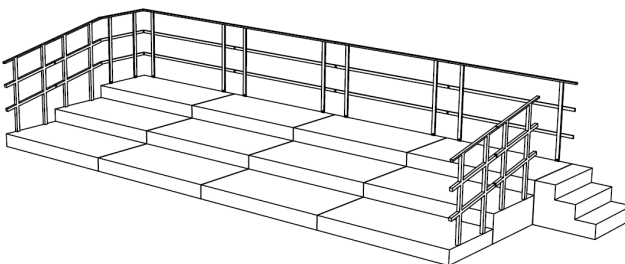
School stage



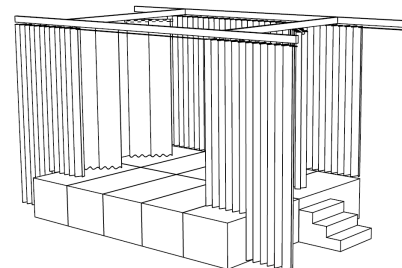
Podium for dance, music and talk show



Forestage extension



Orchestra, choir and audience stands



Basic platform with curtain construction

TÜV-tested products and regularly monitored production

Tests are carried out with load assumptions and strength requirements according to:

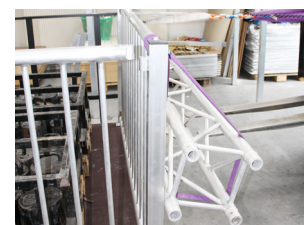
- DIN EN 13200, DIN 13782, DIN 15921, DIN 1991 and EK5/AK1
- for an evenly distributed surface load of 500 - 750 kg/m²
- railing for an impact load of up to 2 kN
- tests up to 1.7 times safety

TÜV inspection books and statics for complete systems:

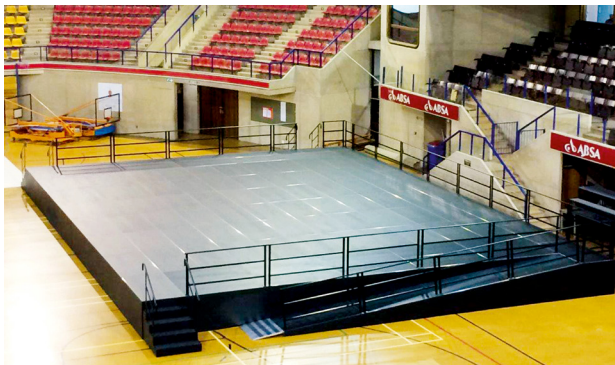
- stages over 75 m²
- grandstands for indoor or outdoor use, also for use underneath
- roofing up to 5 m height with stability proofs, from 5 m height with inspection books
- point loads



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BÜTEC - Your Partner for professional Stage Construction and Event Technology



Over 1,000,000 stage platforms are in use internationally.

Since 1979 BÜTEC stage platforms are in use worldwide. For all applications in the field of event technology BÜTEC offers one of the largest product range around stage platforms and the necessary accessories. As a manufacturer, with an experienced team of stage specialists, we are able to react flexibly to all requirements around the professional stage construction.

Custom-made products with complex requirements can be implemented professionally. With well over 20 different stage systems, as well as special solutions, we equip the most modern events, arenas, film and television studios, theatres, opera houses, exhibition and city halls, churches, schools and festivals worldwide.

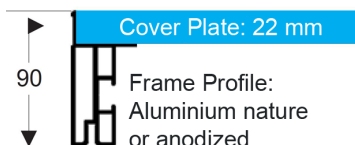
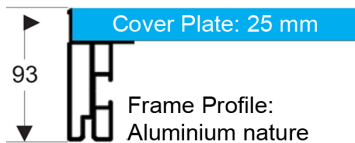
***A tried and tested System has prevailed.
Rely on Quality.***

You can recognize the Original by this Symbol:

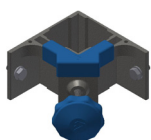


BÜTEC Platform „Standard“ 2 x 1 m

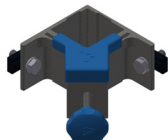
The Classic: sturdy, stable and tested for numerous applications.



Leg Mounting Corners

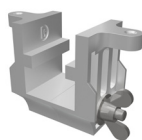


45-55 mm



40-60 mm

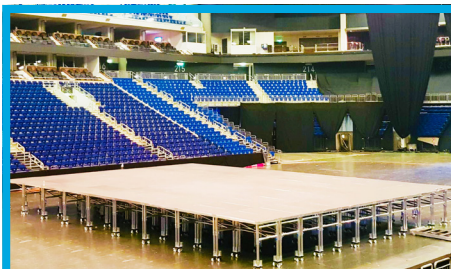
Connection Clamps



Technical Details

- support frame made of aluminium chamber profile with mitre cut
- fixed hooks engage in the grooves of the next platform and hold both together
- carrier frame is equipped with leg fastening corners for the reception of plug-in legs or telescopic legs
- the leg profiles are attached via a screwable pressure angle

Examples of Use



Mobile stage

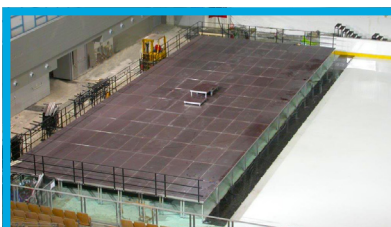


Elliptical concert stage

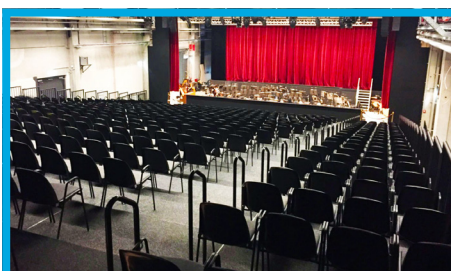
	Light	Standard	Plus
TÜV-GS inspection / statics	✓	✓	✓
Panel thickness in mm	approx. 15	approx. 22	approx. 25
Leg mounting corner 45-55mm	✓	✓	✓
Leg mounting corner 40-60mm	✓	✓	✓
Load capacity area load / m ²	500 kg	750 kg	750 kg
Special sizes and shapes			
Round	✓	✓	✓
Square	✓	✓	✓
Triangle	✓	✓	✓



Choir gallery



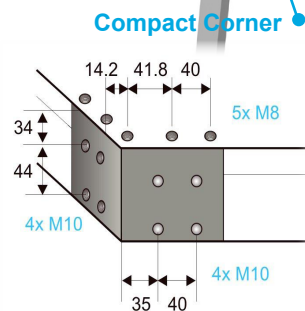
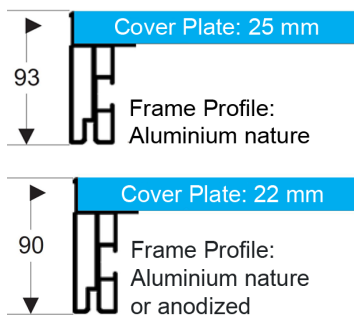
Stage on an ice rink



Grandstand with seats

BÜTEC Platform „Compact“ 2 x 1 m

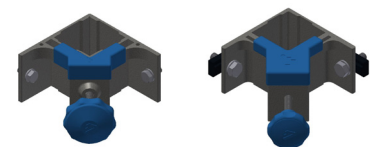
The Allrounder: Special fastening corners ensure more stability and mounting options for accessories.



Technical Details

- especially stable
- fixing corners for a high load absorption
- accessories can be attached to the side or top of the mounting corners
- be mounted
- no mitre cut
- mounting of equipment or decorations on the stage, without drilling or damaging the cover plate

Leg Mounting Corners



45-55 mm

40-60 mm

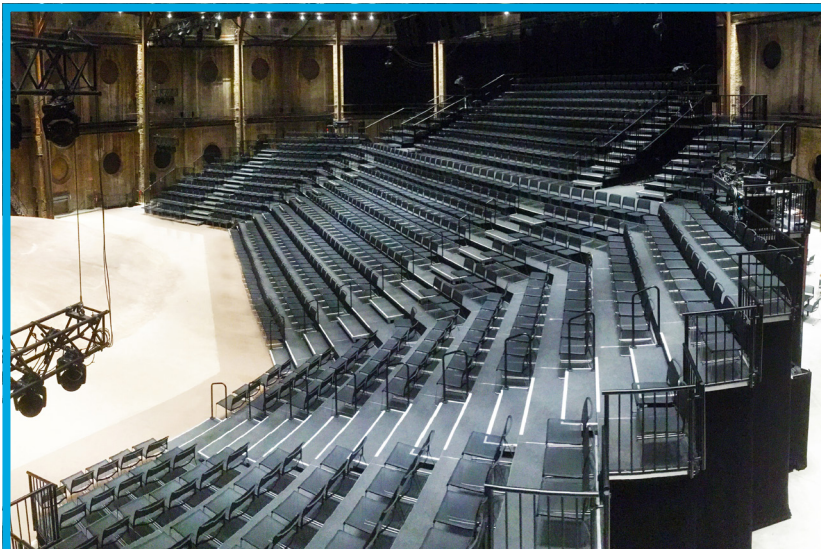
Mounting Options



Railing fastening from above



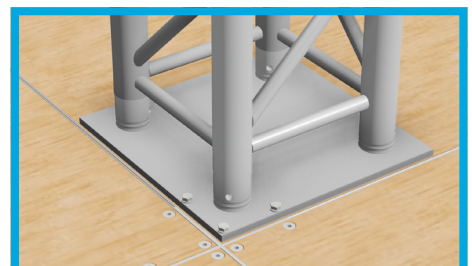
Lateral railing fastening



Grandstand



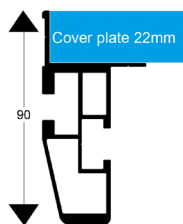
- stable and secure mounting for
- railing up to 2 kN impact load
- aluminium railing up to 60% lighter than conventional steel railing
- back-friendly assembly of the railings e.g. for high grandstands
- 100% compatible with the standard series



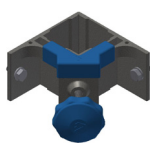
Truss construction from above

BÜTEC Platform „Eco“ 2 x 1 m

The Versatile: There is no such thing as not working!
Can be combined with many common platforms.



Leg Mounting Corners

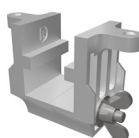


45-55 mm



40-60 mm

Connection Clamps



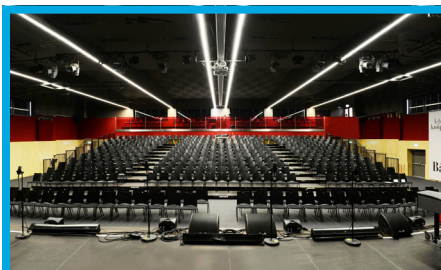
Clamping Block



Technical Details

- internal and external
- groove channel
- frame profile can be easily attached to almost any external platform without special clamps
- special leg fastening corners made of die-cast zinc stabilize the platform in the corners
- leg profiles can be easily attached without tools
- the platforms can be connected by means of connecting clamps or clamping blocks

Examples of Use

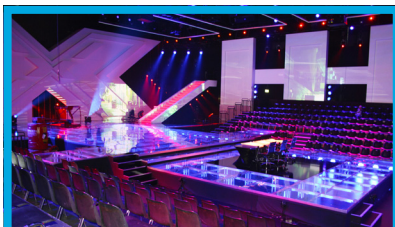


Grandstand

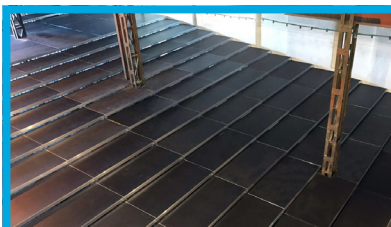


Vehicle platforms

	Light	Standard
TÜV-GS inspection / statics	✓	✓
Panel thickness in mm	approx. 15	approx. 22
Leg mounting corner 45-55mm	✓	✓
Leg mounting corner 40-60mm	✓	✓
Load capacity area load / m ²	500 kg	750 kg
Special sizes and shapes		
Round	—	—
Square	✓	✓
Triangle	✓	✓



Television studio stage



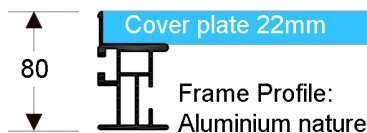
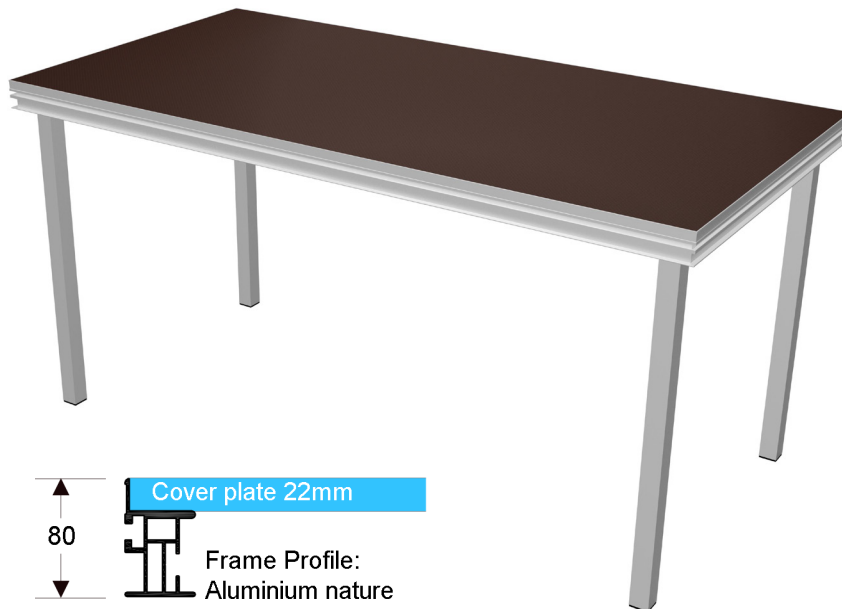
Theatre Tribune



Choir Stand

BÜTEC Platform „Flexibel“ 2 x 1 m

With circumferential slotted channel for connection of accessories and other flexible pedestals.



Technical Details

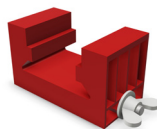
- Carrier frame made of aluminium chamber profile, with an externally running groove channel for
- Mounting of accessories
- Frame construction can be used with plug-in legs or telescopic legs
- The platforms can be connected by means of connecting clamps or clamping blocks

Leg Mounting Corner

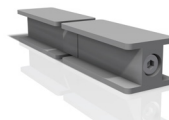


40-60 mm

Connection Clamp



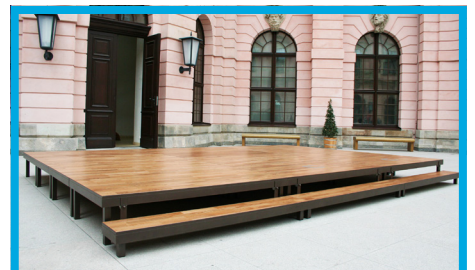
Clamping Block



Examples of Use



Outdoor stage



Stage area with parquet flooring



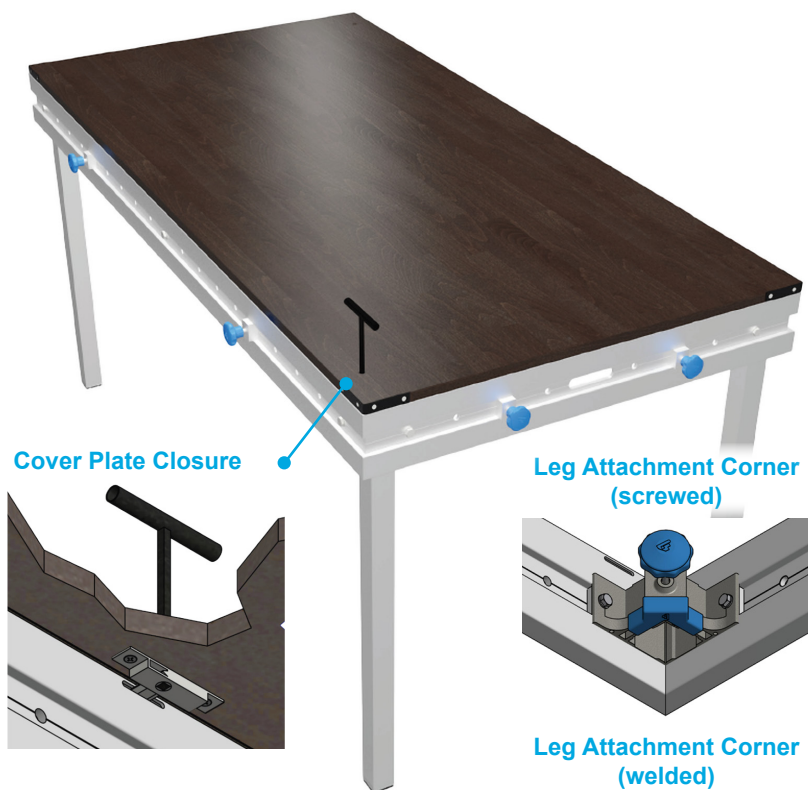
Stage construction



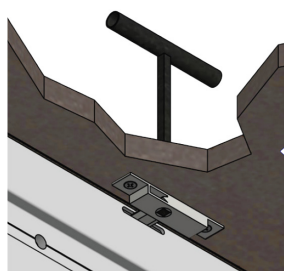
Illuminated acrylic stage area

BÜTEC Frame System „Giga“ 2 x 1 m

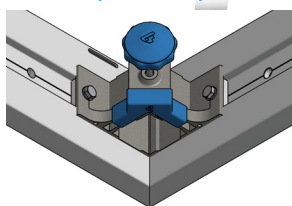
Very resilient and due to removable cover plate easy to transport.



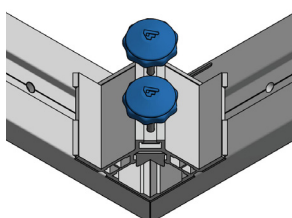
Cover Plate Closure



Leg Attachment Corner (screwed)



Leg Attachment Corner (welded)



Cover plate 21mm

Holes in the profile for mounting accessories

Frame profile: Aluminium nature



Technical Details

- frame profile is installed separately from the panel covering
- frame is particularly stable with a height of 14 cm and can be delivered with drillings in any desired grid
- if the span is extended, the frames are replaced by intermediate bartack supported
- frame sizes up to 6 x 1 m can be made to measure

Examples of use:



Equipment use in the platform



Grandstand



Stair construction



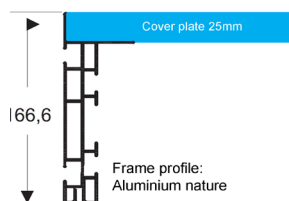
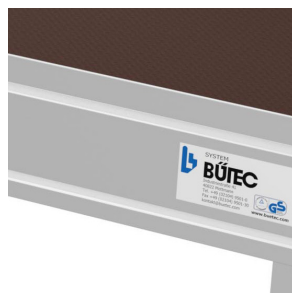
Stage in event hall

BÜTEC Platform „Master“ 2 x 1 m

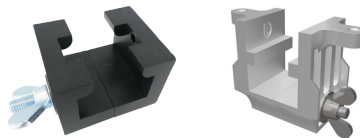
Highest demands on the load capacity,
large spans and superstructures.



2 circumferential
Grooving Channels



Connection Clamps



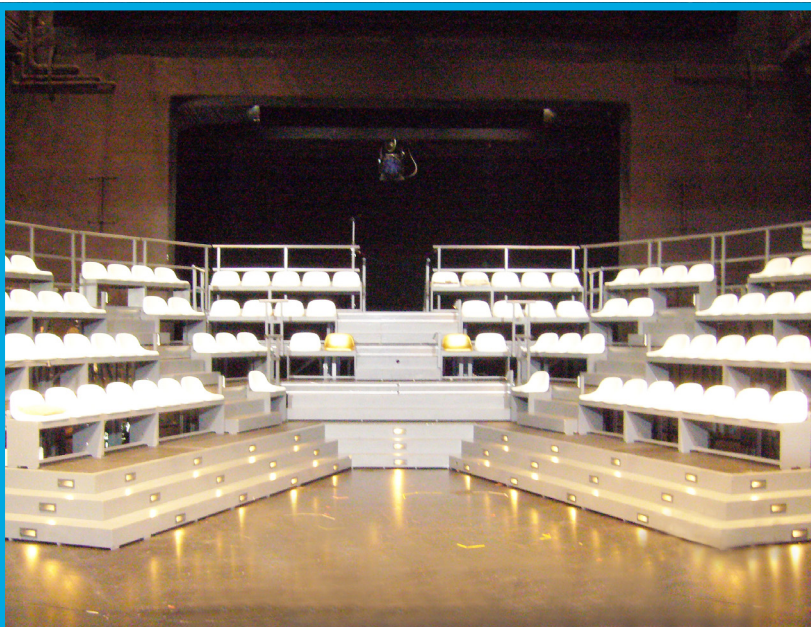
Technical Details

- further development for very large and high stages, wide superstructures or grandstands with theater inclination
- aluminium chamber profile with inner and outer grooving channels
- leg holders additionally stabilize the frame and can accommodate leg profiles up to 60 mm
- stage or grandstand areas up to 2 m in height can be erected without diagonal bracing

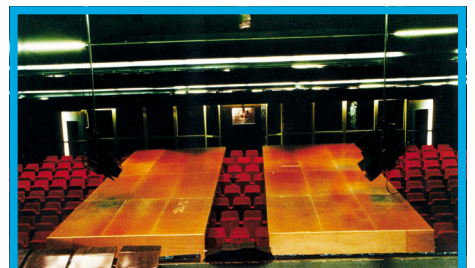
Examples of Use



Sports hall grandstand



Beachers in U-form















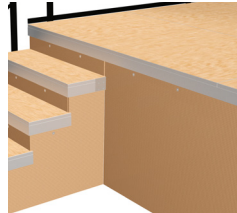
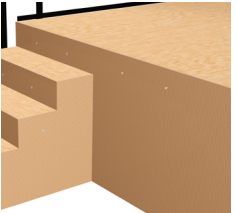










Auditorium superstructure



Sports hall grandstand








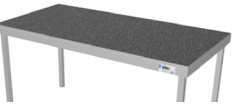
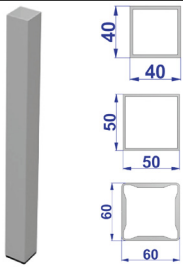
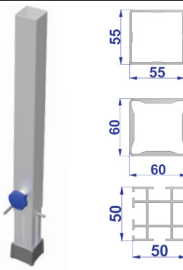


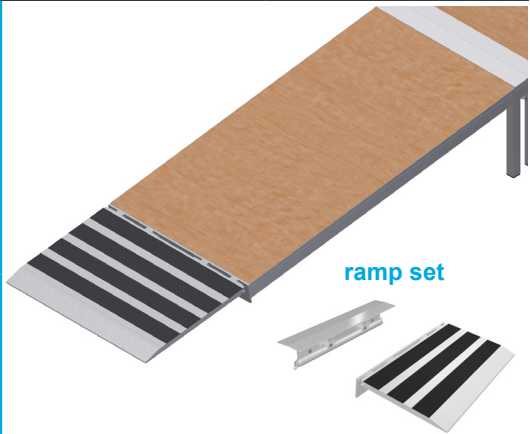

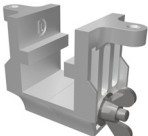





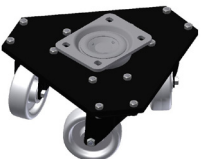
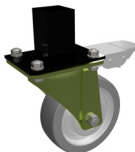
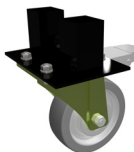
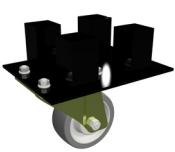


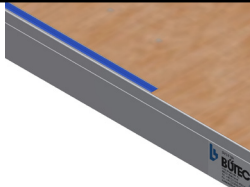

Accessories

Suitable extensions for your BÜTEC stage platforms

Railing	stage railings	grandstand and stage railings	grandstand special railings	railing for „Eco“ series
				
	special round tube plug-in railings	grandstand railings II	bracket railing with security grid	grandstand railings mullioned
				
Stairs	aluminium stairs	steel stairs	BÜTEC Flexi-Step	frame system steps
				
Aperture	frame visible	frame concealed	textile cladding	magnet cladding
				
Transport	storage trolleys for horizontal transport	storage trolleys for vertical transport	storage trolleys for outdoor use	flightcases
				
				

Accessories

Suitable extensions for your BÜTEC stage platforms

Surfaces	beech wood blockboard	screen printing plate	STAB light plate	parquet flooring
				
	grating cover	linoleum flooring	laminate flooring	needle felt inlay/ carpet
				
Legs	plug-in legs	telescopic legs	Ramps	
				
Levelling feet				
Brackets	connection clamp PVC	connection clamp zinc die casting	2-fold clamp frame to frame/leg	4-fold clamp frame to frame/leg
			 	 
Rolls	plug-in roller set	trapeze roller	roll-riser with 1-way, 2-way or 4-way adapter	
			  	
Step lights	in frame profile	behind frame profile	in cover plate	mobile in the grooving channel
				

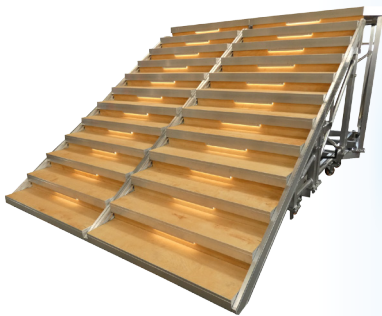
Special Designs made to Measure!



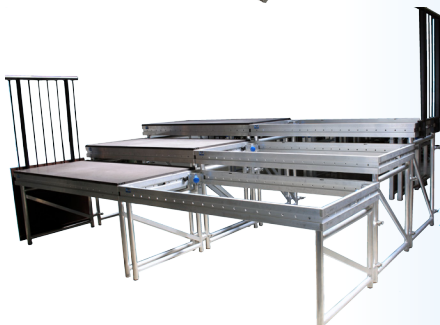
Push'n Pull Grandstand



Special Stairs



**Stairs made to Measure,
rollable on request**



GIGA System Frame

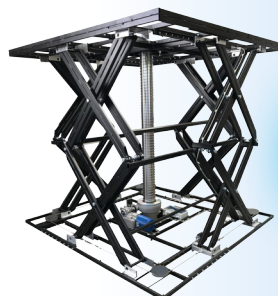


**Grandstands made to Measure,
rollable on request**



Gesellschaft für bühnentechnische
Einrichtungen mbH

Industriestr. 41
40822 Mettmann
phone: +49 (0)2104 / 950 1-0
fax: +49 (0)2104 / 950 1-30
kontakt@buetec.com
www.buetec.com



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