

# Containers & Warehouses Main catalogue



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### Innovations 2023



# Quick-Build-Container SC3000+

- Numerous upgraded details for greater benefit
- Higher stability and operational safety due to raised floor frame edge
- Optimised door design
- Further increased weather resistance



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Page 16



### ThermoSafe TS+

The insulated multi-functional container: Ideally suited as material storage for temperature-sensitive goods, as a building site container or for the self storage industry.

### **Sustainability** We take responsibility for the environment

Consistent customer orientation, reliability and punctuality as well as a high level of flexibility relating to our products, technical advice and information are the foundations of our company.

Our environmental policy is based on the social and territorial responsibility.

In the whole social sector, the management and the employees are committed to continually work on improving the existent regulations in all facets of environmental protection. The requirements of DIN EN ISO 14001 and the environmental laws and regulations are fulfilled.

Our aim is to protect the environment as a whole and to avoid pollution.

### We see the focus of the environmental principles in:

- **才** reduction of consumption/resources
- reduction of waste materials
- **7** promotion of awareness-raising among employees

In the territorial field, the target is to reduce environmental pollution for example noise, or not to exceed the customary standards unless in exceptional cases.

Our containers and warehouses have a very long service life - with practically no wear and tear - and can be almost completely recycled.

"For us, sustainability and responsibility mean in practice a clear conscience and profitability through green action!"

Thomas Bockholt (Sales Manager)

"The good cooperation with customers, suppliers, authorities, employees and the public helps us to continually improve our environmental proficiency."

Tim Helmers (Storage Technology Sales Manager)

We uses an "Integrat ve Management System", as only certified quality prevails. Permanent monitoring and continuous improvement processes are the cornerstones of the BOS quality.





Environment

Quality



Safety

# Quick-Build-Containers







# The proven standard for construction, industry and trade.

### PRODUCT ADVANTAGES

- ➔ Sturdy, robust, durable and resistant
- Highest industrial safety, certified by TÜV and GS mark
- Protection from burglary and theft via profile cylinder lock and solid shoot bolt
- 4 jack rings and metal runners for easy on-site transportation
- Self assembly option (simple construction kit with detailed instructions)





### THE CLASSIC TAKEN FURTHER: NO. 1 WORLDWIDE

#### PERFORMANCE REQUIREMENTS:

You are searching for a universally usable container for every application, on small building sites as well as for industry and crafts: flexible, mobile and yet sturdy and built in lightening speed.

With its detail optimisations, the SC3000+ ensures greater stability and operational reliability as well as further improved weather resistance.

# **Quick-Build-Container** SC3000+ (with and without flooring)

#### THE SOLUTION:

- 4 jack rings for easy on-site transportation, up to 3 tons can be lifted by crane (Exception: LZ version)
- Metal runners for forklift transport and for ground ventilation
- ➔ Snow load safety 210kg/m²
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)
- Tool-free assembly, simple and quick with 2 people in just 5 minutes (example 3x2m)

### Delivery:

- ➔ Assembled

With raised floor frame edge and furthe improved weather resistance

Now new!



Assembly video



Experience containers in 360°

ATTENTION: Optimised door sizes for SZ and LZ		door: 1150x1890mm door: 1		SE SZ In face, single In front face, do door: <b>1750</b> x1890			
SC3000+		1x2	2x2	3x2	4x2	5x2	6x2
Width external/internal	(mm)	2100 / 1975	2100 / 1975	2100 / 1975	2100 / 1975	2100 / 1975	2100 / 1975
Depth external/internal	(mm)	1100/975	2100 / 1975	3100 / 2975	4100 / 3975	5100 / 4975	6100 / 5975
Height external/internal	(mm)	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935
Weight	(kg)	220	325	410	515	600	705
				Bestseller			

All containers are also available without flooring for level access.

All containers can also be supplied in a height of 2400mm (see SC3000+ Custom-Made page 14).



SC3000+2x2-SE



SC3000+2x2-SZ



SC3000+3x2-SE



SC3000+3x2-SZ



### ACCESSORIES/OPTIONS: See page 44-45 for details.

- Shelving system
- Tool rail
- Clothes rail
- Hose and cable suspension
- Burglar protection
- Anti-theft security bar
- VdS approved security lock

8	Anti-condensation coating
9	Protective corner covers

- 10 Exterior painting
- Access ramp
- 12 Electrical package
- Light panel in the roof
- Sliding window 14

FIELDS OF APPLICATION: See page 38-40 for details.



**Building Sites** Storage Space



Self Storage



Storage Management

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# Quick-Build-Container SC3000+ Door systems

#### CHOICE OF DOOR SYSTEM:

There are different door systems available for the SC3000. The versions SZ and SE are mounted in the front face, the versions LE and LZ are integrated in the side wall. All four corners of the container can be equipped with BOS protective corner covers. These offer increased stability and security, especially for the tough 'everyday life' on construction sites.

# Quick-Build-Container SC3000+ Door systems



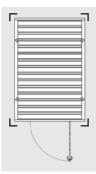
### SZ

- **7** In front face
- Double door
- **1750** x 1890 mm
- Optional: 2 protective corner covers

### ATTENTION:

Optimised door sizes





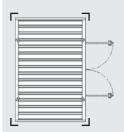
#### SE

- ➔ In front face
- ➔ Single door
- **7** 1150 x 1890 mm
- Optional: 4 protective corner covers

### LE

- In side wall
- Single doorAlso 1999
- **7** 1150 x 1890 mm
- Optional: 4 protective corner covers





- LZ
- In side wall
- Double door
- **1750** x 1890 mm
- Optional: 4 protective corner covers

### ATTENTION:

Optimised door sizes



### THE BETTER ALTERNATIVE TO A SEA CONTAINER

#### PERFORMANCE REQUIREMENTS:

A large, inexpensive storage space is required for industry, crafts and trade as a better alternative to a sea container- robust and movable when necessary.

BEST OF STEEL Made in Germany

## Storage Container SC10+ / SC20+ / SC40+

### THE SOLUTION:

- ↗ 4 jack rings for easy transportation, up to 3 tons can be lifted by crane (SC10+ / SC20+)
- **7** Metal runners for forklift transport (SC10+ / SC20+) and for ground ventilation
- ➔ Snow load safety 210kg/m² (SC10+ / SC20+)
- ➔ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)
- ➔ Tool-free assembly, simple and quick with 2 people in just 10 minutes (example SC10+)
- Protective corner covers for additional stability

#### Delivery:

- **7** Flat-packed
- Assembled (SC10+ and SC20+)



Assembly video

(SC10+ / SC20+)		Door arrangements: ATTENTION: Optimised door sizes for SZ	SE In front face, single door: 1150x2235 mm	SZ () In front face, double door: <b>1950</b> x2235 mm
SC		10+	20+	40+ (= 2xSC20+, joined)
Width external/internal	(mm)	2300 / 2175	2300 / 2175	2300 / 2175
Depth external/internal	(mm)	3100 / 2975	6100 / 5975	12200 / 12075
Height external/internal	(mm)	2445 / 2280	2445 / 2280	2445 / 2280
Height lower edge of roof in coupling section	(mm)	_	-	2220
Weight	(kg)	475	810	1505



Version SC10+SE







FIELDS OF APPLICATION: See page 38-40 for details.



ACCESSORIES/OPTIONS:

- 7 VdS approved security lock
- 8 Anti-condensation coating
  10 Exterior painting
  11 Access ramp
  12 Electrical package
  13 Light panel in the roof
- 14 Sliding window

Storage Space

**Building Sites** 



Self Storage



Storage Management

Tyre Storage



#### PERFORMANCE REQUIREMENTS:

You need an **individual container** for your **specific needs**, for example with particular dimensions or equipment requirements for special purposes.

Length, width and height- all according to your wishes!

# Quick-Build-Container SC3000+ Custom-Made (with and without flooring)

#### THE SOLUTION:

- ↗ Non-standard sizes are available in steps of +/-200mm in depth and width
- **7** Special heights and customised accessories can also be supplied
- **7** The door arrangement is individually possible in the front and side walls



Assembly video

		Door arrangements	SE In front face, single door, variable	SZ In front face, double door, variable	LE In side wall, single door, variable	LZ In side wall, double door, variable
SC3000+ Custom-Made						
Width	(mm)			700 to 2900		
Depth	(mm)			700 to 6100		
Height	(mm)		1	.600 / 2100 / 2400 /	2600	

All containers are also available without flooring for level access.



Balcony containers provide extra space where housing is confined



Slim design container



Can be lifted by crane on building sites



Custom-made container with ventilation apertures

#### ACCESSORIES/OPTIONS: See page 44-45 for details.

- Shelving system Tool rail Clothes rail Hose and cable suspension Burglar protection Anti-theft security bar
- VdS approved security lock

8	Anti-condensation coating
9	Protective corner covers
10	Exterior painting
11	Access ramp
12	Electrical package
13	Light panel in the roof
14	Sliding window

#### FIELDS OF APPLICATION: See page 38-40 for details.



Storage Management

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#### PERFORMANCE REQUIREMENTS:

What is needed is a **multifunctional storage container** for temperature-sensitive goods, for drinks and interim storage, for the storage of household goods and furniture, for storing documents/archiving, as a classic building site container or for the self storage industry.

### ThermoSafe TS+

#### THE SOLUTION:

- 40mm PUR sandwich panels in walls and roof, encased in galvanized and painted covering shells
- Fully galvanized, welded and painted steel frame construction
- **7** High quality wooden floor with PVC flooring
- Load capacity 200kg/m<sup>2</sup> (permissible area load)
- Insulated aluminium door with high quality seal
- Snow load safety 125kg/m<sup>2</sup>

- High anti-theft protection via mortise lock and profile cylinder
- Integrated jack rings for easy transportation (can be lifted by crane when empty)
- **7** Forklift pockets for transport

#### Delivery:

**⊅** Assembled

			e, single door: In front face	SZ 人口 , double door: 2200 mm
TS+		3x2	4x2	6x2
Width external/internal	(mm)	2420 / 2250	2420 / 2250	2420 / 2250
Depth external/internal	(mm)	3090 / 2920	4090 / 3920	6090 / 5920
Height external/internal	(mm)	2480 / 2200	2480 / 2200	2480 / 2200
Weight	(kg)	690	810	1080



Wall convector



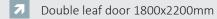
Sliding window 760x1020mm with grille



Electrical package (10W LED light with switch, 16A Schuko plug, fuse box, outdoor connection and earth cable)

#### ACCESSORIES/OPTIONS:

- 7 Wall convector
- 7 Sliding window
- 7 Electrical package
- 7 Insulated floor



#### FIELDS OF APPLICATION: See page 38-40 for details.



**Building Sites** 



Storage Space



Self Storage



Storage Management

**PERFORMANCE REQUIREMENTS:** 

Your space requirement is **up to 30m<sup>2</sup>**, making it too much for a normal container. At the same time you want a low-cost and **movable** at anytime storage concept with a high cost-benefit ratio. You can also use the ContainerCombination as a mini warehouse.

### ContainerCombination coupled side-to-side SCC2100+ / SCC2400+ (with and without flooring)

#### THE SOLUTION:

**BEST OF STEEL** 

Made in Germany

- **7** Stable and rigid construction, based on the Quick-Build-Container SC3000+
- Metal runners for ground ventilation
- ➔ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)
- **7** The assembly is as for the Quick-Build-Container simple and fast
- Protective corner covers for additional stability

Delivery:

**7** Flat-packed

2100 mm height SCC2100+ ATTENTION: Optimised door sizes for LZ		Door arrangemen	LE ts: In side wall, single 1150x1890mm	LE In side wall, si 1150x1890n	0	II, double: In side	LZ e wall, double: <b>0</b> x1890mm
SCC2100+ side-to-sid	е	3x4	3x6	4x4	4x6	5x4	5x6
Width external/internal	(mm)	4200 / 4075	6300/6175	4200 / 4075	6300/6175	4330 / 4205	6560 / 6435
Depth external/internal	(mm)	3100 / 2975	3100 / 2975	4100 / 3975	4100 / 3975	5100 / 4975	5100 / 4975
Height external/internal	(mm)	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935	2315 / 1935	2315 / 1935
Height lower edge of roof in coupling section	(mm)	1775	1775	1705	1705	1875	1875
Weight	(kg)	725	1025	910	1295	1130	1645
2400 mm height SCC2400+ ATTENTION: Optimised door sizes for LZ		Door arrangemen	LE ts:	LE In side wall, si 1150x2235n	0	II, double: In side	LZ e wall, double: <b>0</b> x2235mm
SCC2400+ side-to-sid	е	3x4	3x6	4x4	4x6	5x4	5x6

4200 / 4075

4100 / 3975

6300/6175

4100/3975

Height external/internal (mm) 2445 / 2280 2445 / 2280 2445 / 2280 2445 / 2280 2660 / 2280 Height lower edge of roof (mm)2120 2120 2050 2050 2220 in coupling section Weight 770 1085 960 1360 1190 (kg)

6300/6175

3100 / 2975

All containers are also available without flooring for level access.

4200 / 4075

3100 / 2975

(mm)

(mm)

# ACCESSORIES/OPTIONS: See page 44-45 for details.

Width external/internal

Depth external/internal



- 6 Anti-theft security bar
- 7 VdS approved security lock

- 8 Anti-condensation coating
- 10 Exterior painting
- 11 Access ramp
- 12 Electrical package
- 13 Light panel in the roof
- 14 Sliding window

# FIELDS OF APPLICATION: See page 38-40 for details.

4330 / 4205

5100 / 4975

6560 / 6435

5100 / 4975

2660 / 2280

2220

1715





Storage Space



Self Storage



Storage Management

Up to 12m depth

#### PERFORMANCE REQUIREMENTS:

You have to store long objects (e.g. pipes) and are searching for an **easily relocatable** solution with a depth of **up to 12m**. At the same time you want a **cost-effective** and **safe** storage location with a high benefit/cost ratio. You can also use the ContainerCombination as a mini warehouse.

### **ContainerCombination coupled end-to-end** SCC2100+ / SCC2400+ (with and without flooring)

#### THE SOLUTION:

**BEST OF STEEL** 

Made in Germany

- **7** Stable and rigid construction, based on the Quick-Build-Container SC3000+
- Metal runners for ground ventilation
- ➔ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)
- **7** The assembly is as for the Quick-Build-Container simple and fast
- Protective corner covers for additional stability

Delivery:

**7** Flat-packed

Measurements in mm 2100 mm height SCC2100+	ATTENTION	ingements: : or sizes for SZ		SZ In side wall, double: <b>1750</b> x1890 mm			
SCC2100+ end-to-end	6x2	7x2	8x2	9x2	10x2	11x2	12x2
Width external/internal	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975
Depth external/internal	6200/6075	7200/7075	8200/8075	9200/9075	10200/10075	11200/11075	12200/12075
Height external/internal	2100/1935	2100/1935	2100/1935	2100/1935	2100/1935	2100/1935	2100/1935
Height lower edge of roof in coupling section	1875	1875	1875	1875	1875	1875	1875
Weight (kg)	750	855	965	1050	1135	1245	1350

Measurements in mm 2400 mm height SCC2400+	Door arra	-		SZ	In side wall, doub <b>1750</b> x2235 mm		
SCC2400+ end-to-end	6x2	7x2	8x2	9x2	10x2	11x2	12x2
Width external/internal	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975
Depth external/internal	6200/6075	7200/7075	8200/8075	9200/9075	10200/10075	11200/11075	12200/12075
Height external/internal	2445/2280	2445/2280	2445/2280	2445/2280	2445/2280	2445/2280	2445/2280
Height lower edge of roof in coupling section	2220	2220	2220	2220	2220	2220	2220
Weight (kg)	810	920	1030	1125	1215	1325	1440

All containers are also available without flooring for level access.

#### ACCESSORIES/OPTIONS: See page 44-45 for details.



- Anti-theft security bar
- VdS approved security lock

- 8 Anti-condensation coating
- 10 Exterior painting
- 11 Access ramp
- Electrical package 12
- 13 Light panel in the roof
- Sliding window

#### FIELDS OF APPLICATION: See page 38-40 for details.





Storage Space



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Self Storage



Storage Management

### **MEETING POINT**

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#### PERFORMANCE REQUIREMENTS:

You are looking for a **mini-office on the building site** for architects and site managers which is a safe **storage place** for plans and drawings at the same time.

### Engineer's Shelter BPH+

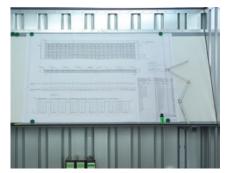
#### THE SOLUTION:

- **7** A door catch prevents the door from slamming
- **7** 4 jack rings for easy transportation
- **7** Can be lifted by crane when empty
- **Ϡ** Forklift pockets for transport
- ➔ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)
- Protective corner covers for additional stability

Delivery:

➔ Assembled

ATTENTION: Optimised door sizes		Door arrangements:
Width external/internal	(mm)	2100 / 1975
Depth external/internal	(mm)	1100 / 975 (2100mm incl. roof overhang)
Height external/internal	(mm)	2080 / 1935
Weight (incl. accessories)	(kg)	280



Drawing board with 1 shelf



Drawing shelf



Light panel in the roof

#### ACCESSORIES/OPTIONS: See page 44-45 for details. Drawing board with 5 Burglar protection 1 shelf Anti-theft security bar Drawing shelf 6 VdS approved security lock Light panel in the roof 7 8 Anti-condensation coating 10 Exterior painting 11 Access ramp Electrical package 12

# FIELDS OF APPLICATION: See page 38-40 for details.



Building Sites





#### PERFORMANCE REQUIREMENTS:

What is wanted is a shelter that **protects against wind and weather** while being **freely accessible**. It should be practical and generously sized and suitable for the storage of materials, equipment, vehicles or as a shelter for people and animals.

# Shelter US10+ / US20+

#### THE SOLUTION:

- **7** Floor-level, threshold-free access
- **7** Ground fastening with ground nails
- **7** Ground fastening with dowels on foundation as option
- Assembly simple and fast without special tools
- Protective corner covers for additional stability

Delivery:

**7** Flat-packed

US		US10+	US20+
Width external/internal	(mm)	2300 / 2175	2300 / 2175
Depth external/internal	(mm)	3100 / 2975	6100 / 5975
Height external/internal	(mm)	2380 / 2340	2380 / 2340
Entrance height (supports)	(mm)	2140	2140
Weight	(kg)	340	530



US20+ as a combi-shelter for waste containers and bicycles



US20+ for housing wire mesh crates quicker access with fork-lift or pallet trucks



US20+ as a shelter for bicycles



### FIELDS OF APPLICATION: See page 38-40 for details.



**Building Sites** 





Storage Space



Storage Management

### **MOBILE STORAGE**



#### PERFORMANCE REQUIREMENTS:

What is needed is a **lockable**, **mobile storage cupboard or tool trolley** which provides weather, material and theft protection – in particular on large building sites with several floors, but also in workshops and factories. For daily use it must be especially robust and secure.

# Mobile Box MB1+ / MB2+

#### THE SOLUTION:

**BEST OF STEEL** 

Made in Germany

- ↗ 4 jack rings as standard. Can be lifted by crane: MB1+ up to 300kg, MB2+ up to 600kg
- Metal runners for safe forklift transport and for ground ventilation
- **7** Protective corner covers for additional stability
- ➔ Snow load safety 210kg/m²
- ➔ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)

#### Delivery:

➔ Assembled

		Door arrangements:	
ATTENTION: Optimised door sizes		Single door, <b>750</b> x1390mm	Double door, <b>1750</b> x1390mm
MB		MB1+	MB2+
Width external/internal	(mm)	1100 / 975	2100 / 1975
Depth external/internal	(mm)	700 / 575	700 / 575
Height external/internal	(mm)	1600 / 1435	1600 / 1435
Height with castors external/internal	(mm)	1795 / 1435	1795 / 1435
Weight	(kg)	100	160



Swivel and fixed castors: load 300kg/castor



Version MB1+



Version MB2+

#### FIELDS OF APPLICATION: See page 38-40 for details.

**Building Sites** 

Storage Space

# Anti-theft security bar VdS approved security lock for

Anti-condensation coating

Exterior painting 10

MB2+

7 Swivel and fixed castors

### Self Storage



JA N

Storage Management

#### ACCESSORIES/OPTIONS: See page 44-45 for details.

Shelving system Tool rail Clothes rail Hose and cable suspension

5 Burglar protection for MB2+



#### PERFORMANCE REQUIREMENTS:

For the **safe storage** of personal tools, small appliances and general equipment, a storage facility is needed which can be used on lorries, vans, trailers, flatbed vehicles or directly on the building site. A high level of theft, weather and material protection as well as simple loading are essential requirements.

### Tool Security Box WSB+

#### THE SOLUTION:

- As a 'safe' for valuable tools and appliances
- Can be firmly attached to the vehicle
- **7** Gas struts prevent slamming of the lid
- **7** Transport of the box:
  - manual (4 handles)
  - forklift truck (forklift pockets, also for ventilation)
  - crane (4 jack rings), can be lifted by crane up to 250kg permissible total weight
- **7** Protective corner covers for additional stability
- ↗ Sturdy OSB wooden flooring
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)

Delivery:

**オ** Assembled

WSB+		
Width external/internal	(mm)	1900 / 1770
Depth external/internal	(mm)	700 / 570
Height external/internal	(mm)	875 / 750
Weight	(kg)	105



2 optional discus locks

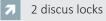


Typical on a building site: a WSB+ on a utility vehicle

# ACCESSORIES/OPTIONS: See page 44-45 for details.



Exterior painting



#### FIELDS OF APPLICATION: See page 38-40 for details.



**Building Sites** 



Storage Management

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### BEST OF STEEL Made in Germany

#### PERFORMANCE REQUIREMENTS:

An **economical and safe storage solution** is required for the legally compliant storage of gas cylinders.

### Gas Cylinder Container SGL+

#### THE SOLUTION:

- **7** Holding brackets and straps protect the gas cylinders from falling over
- **7** 4 jack rings for easy transportation
- **7** Can be lifted by crane when empty
- **7** Metal runners for safe forklift transport and for ground ventilation
- **7** Grate floor for natural ventilation
- Load bearing capacity 500kg/m<sup>2</sup> (permissible area load)

Delivery:

**才** Assembled

Door arrangements: ATTENTION: Optimised door sizes for		SE 1xsingle door: 1305x1890mm	SZ 1xdouble door: 1750x1890mm	SZ 1xdouble door: <b>1750</b> x1890mm	LE/LE 2xsingle doors: 1305x1890mm	LZ/LZ 2xdouble doors: 1750x1890mm
SGL+		1,5x1,5	1x2	2x2	3x2	4x2
Width external/internal	(mm)	1500 / 1375	2100 / 1975	2100 / 1975	2100 / 1975	2100 / 1975
Depth external/internal	(mm)	1500 / 1375	1100 / 975	2100 / 1975	3100 / 2975	4100 / 3975
Height external/internal	(mm)	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935	2100 / 1935
Storage capacity       (Å         • 5kg (Ø 230mm)         • 11kg (Ø 300mm)         • 33kg (Ø 320mm)         • 50kg (Ø 230mm)	Amount)	32 18 16 32	32 18 18 32	75 42 39 75	104 58 60 104	149 90 81 149
Weight (incl. accessories)	(kg)	240	240	350	500	650

All Gas Cylinder Containers are also available without flooring for level access.



SGL+ 1,5x1,5 SE



SGL+ 1x2 SZ

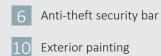


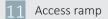
SGL+ 3x2 LE/LE



SGL+ 4x2 LZ/LZ

ACCESSORIES/OPTIONS: See page 44-45 for details.





FIELDS OF APPLICATION: See page 38-40 for details.



Storage Space





# The proven standard for construction, industry and trade.

### PRODUCT ADVANTAGES

- ➔ Simple assembly in a very short time
- Demountable at any time for relocation
- Verifiable structural analysis according to Eurocode 3

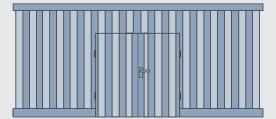




# **Quick-Build-Warehouses** At a glance

### The right warehouse for every area of application

SBH2600 Height 2.60m Width: 4 to 7m Depth: 4 to 30m



The roller shutter and door arrangements shown are examples only.

SBH3200 Height 3.20m Width: 4 to 7m Depth: 4 to 30m



I Tip: The ContainerCombination SCC2100+/SCC2400+ is also suitable for use as a mini warehouse (Pages 18 to 21).

### Assembly



Simply build it yourself ...

Save money by assembling your new warehouse yourself. We help by providing detailed and illustrated assembly instructions and exact, prefabricated parts.



### ... or have it built for you!

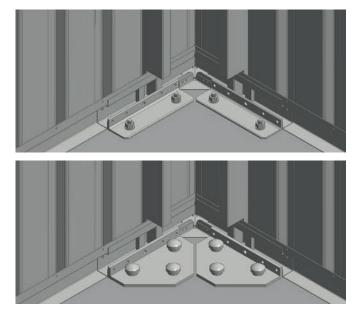
The Quick-Build-Warehouse SHB 3200 7x14m assembly needs four people and one day. If you don't have the time, our professional assembly team can do it quickly for you – at a fixed price!

# **Quick-Build-Warehouses** At a glance



### Individual expansion

We would be happy to inform you whether your existing Quick-Build-Warehouse can be extended. Please contact us!



# Ground anchorage with dowels (top) or ground nails (bottom)

- ➔ Ground anchorage with dowels on foundation
- Alternatively, cost-effective ground anchorage with ground nails

che Bei BOS

**Planning permission and the necessary forms** You receive a verifiable structural analysis according to Eurocode 3 as well as view drawings with foundation plan.



Illustration: SBH3200-5x6

#### PERFORMANCE REQUIREMENTS:

You are looking for a **cost-effective and variable warehouse** with extra headroom, which can be built with or without foundation and modularly expanded later.

# Quick-Build-Warehouse SBH2600 / SBH3200

#### THE SOLUTION:

- Can be extended in length at any time in modular 2m steps (Subject to technical change)
- **7** Ground anchorage with ground nails
- Optional ground anchorage with dowels on foundation
- 7 Verifiable structural analysis according to Eurocode 3 included
- **7** Snow load safety of up to 320kg/m<sup>2</sup> depending on warehouse size
- Protective corner covers for additional safety
- 7 Cost-effective self-assembly or, on request, full or supervised assembly service





		Features:	Door Double door: 2 x 2.2m			
SBH2600						
Width	(m)	4.1 (Roller shutter and door measurements on request)	5.1	6.1	7.1	
Depth	(m)		4.1 to 30.1			
Deptil	(111)	(can be extended in modular 2.0m steps)				
Height	(m)	2.625				

		Ro	Roller shutter & door		Door	
		Features:				
			Roller shutter: 2.6 x 2.5m Door: in side wall, single door, 1.0 x 2.2m		Door: double door, 2.3 x 2.4m or 2.6 x 2.7m	
SBH3200						
Width	(m)	4.1 (Roller shutter and door measurements on reques	5.1	6.1	7.1	
Depth	(m)	4.1 to 30.1				
Deptii (iii)	(can be e	(can be extended in modular 2.0m steps)				
Height	(m)	3.225				





# Fields of application Containers and Warehouses



### **Building Sites**

For safe storage of material and appliances on the building site. Highest stability for every day life in construction.



Building site container



Building site container



With 4 standard jack rings, up to 3 tons can be lifted by crane



Maintenance hangar

## Fields of application Containers and Warehouses



Housing – Can be used indoors and outdoors as well as being portable Machines, materials and people are superbly protected from environmental influences.





Gas pump housing

Housing for an external control centre



### Storage Space for industry, crafts and trade

Storage space at any time and any place- with highly flexible storage containers and warehouses from 2 to 200m<sup>2</sup>.



Storage space for tyres: individually upgradable with commercially available shelving systems



Storage space for beverages

# Fields of application Containers and Warehouses



### Self Storage

Our storage boxes and warehouses are ideally suitable for Self Storage- inside and outside. Extra rental space is created with very little effort.



Up to 3 Storage Boxes can be stacked on top of each other



Self Storage Space



Storage Boxes in a former underground car park – central and easily accessible



Self Storage as additional rental space



Mobile use of the Storage Box – loading and unloading directly on the customer's doorstep

Further information and more about the use of our containers can be found here: www.rr-solutions.se

# **References** Containers and Warehouses



Shelter at the Skatepark Emsdetten/Germany



SC3000 as storage space for a kite school



SC3000 as a sales booth



SC3000 as a motorbike garage



Container as storage space at an Open Air Festival



Container as a sales booth in Australia

# **References** Containers and Warehouses



SC3000 on a construction site



SC3000 as an equipment shed



SC3000 with wood panelling



ContainerCombination SCC2400 in a park as storage



SC3000 as housing for a power distribution box

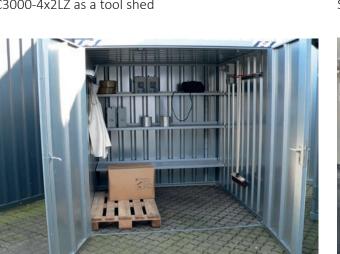


SBH2600 in a garden as a tool and storage room

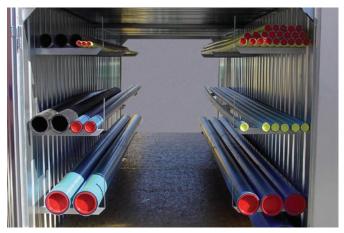
# References Containers and Warehouses



SC3000-4x2LZ as a tool shed



SC3000-3x2SZ without flooring, level access e.g. with a forklift or pallet truck



SCC2100-12x2 for pipe storage



SC3000-1x2SZ as a tool box in a garage



SC3000-1x2 can be relocated at any time



SC3000-6x2SZ as storage space

# Accessories/Options Containers and Warehouses

### TIDINESS



#### Shelving system

3 levels, 1/2/3m lengths, 420mm depth. From galvanized steel, load bearing capacity of 50kg per shelf bracket. Selfsupporting construction so that the whole floor surface can be used. Adjustable in height in 100mm steps. Article no.: ZRS-3-1-420 (1m), ZRS-3-2-420 (2m), ZRS-3-3-420 (3m)

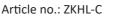


**Tool rail** Slot-in, galvanized tool rail for spades, shovels, brooms etc.

Article no.: ZGL-C



Clothes rail Slot-in, galvanized steel rail with 5 hooks for clothing, hats etc.





Hose and cable suspension Slot-in, galvanized steel half shell for garden hoses, cables etc.

Artikel-Nr. ZSKA



SECURITY

Burglar protection Retrofittable security system in-cluding padlock for Containers/Quick-Build-Warehouses from 2010 onwards.

Article no.: ZEBS-1 (single door) ZEBS-2 (double door)



Anti-theft security bar Retrofittable security bar for single and double doors in solid steel with padlock.

Article no.: ZDSV-1-W (single door) Article no.: ZDSV-2-1750 (double door 1750mm) Article no.: ZDSV-2 (double door 1950mm)



VdS approved security lock Meets the special requirements of insurance companies.

For double doors.

#### Article no.: ZEBS-2VDS

# Accessories/Options Containers and Warehouses

### SECURITY



# Anti-condensation coating

The pre-applied coating on the underside of the roof absorbs humidity protecting stock effectively from condensation.

Article no.: ZAKW



Protective corner covers Corner covers provide additional theft and collision protection as well as increased stability.

Article no.: ZSE-2100 (per piece)

### COMFORT



**Exterior painting** Finish with 2K layer thickness. Available in all RAL colours.



### Access ramp

Suitable for single and double doors. Made of nonslip aluminium-duet-sheeting. 870x1460mm, load 250kg.

Article no.: ZAFR-920



### Electrical package FutureBall

Article no.: ZAL

Can be hung on the wall or ceiling using mounted magnets. Foldable hooks for optional suspension. SMD-LED light, 5m connecting cable with earthing contact plug, plug socket, on/off switch.

Article no.: ZEP



Light panel in the roof A light panel in the roof provides light without using electricity (for containers 1x2m, for warehouses 2x2m).

Article no.: ZDLD-1x2 Article no.: ZDLD-2x2



# Sliding window in high grade plastic

Sliding window (750 x 850mm) with single glazing and interior lock (as burglar protection)and shutters with magnetic catches (for securing when open).

Article no.: ZSFG



Additional side entrance door Galvanized single steel door, 950x2200mm (WxHt).

Article no.: ZNET-1,0x2,2

# Competence and know-how - that you can count on

Customers all over the world have relied on our experience and quality standards for more than 40 years. Quick-Build-Containers and Warehouses solve storage problems in the shortest time, are TÜV tested and guarantee a high level of work and operational safety. We focus on fast and simple assembly, high quality materials and a robust construction.

Proven Best-Point Technology – the material surface remains undamaged

In contrast to conventional production methods, the protective zinc coating is not damaged.

A 10 year anti-corrosion guarantee is given on the Best-Point Joints.

In our business field 'Steel Frames' we have been producing door frames in steel for more than 50 years - repeatedly awarded for outstanding design: www.rr-solutions.se





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Web: www.rr-solutions.se



Energy











Safety

TIV NORD ÚV NORD CER

