



# TA 1000-0048

Technical Instruction

Special Container (3m) – Classification and handling (Container with top container corner fittings at both container ends)



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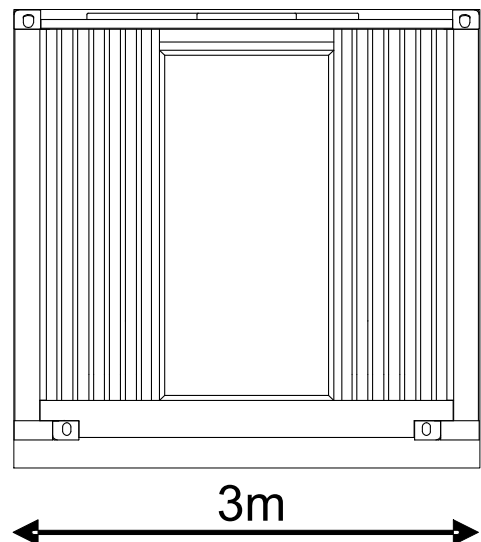
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## 1 Scope

This technical instruction applies to all  
Jenbacher container modules with dimensions  
12,192 x 2,700 x 3,000 mm with upper corner  
fittings  
at both container ends and lower corner fittings.



## 2 Classification

Jenbacher containers meet the following specifications and international guidelines  
in their external dimensions, corner fittings and stability.

## Special Container (3m) – Classification and handling (Container with top container corner fittings at both container ends)

Subject	Designation	Guideline	Guideline name
Container type	<b>Special container</b> With lower corner fittings in line with Type 1 ISO containers (12192 x 2438)	According to ISO 668	Series 1 ISO container: classification, size, total weight
Maximum Total weight	<b>30,000 kg</b>		
Container dimension	12192 x 2700 x 3000 mm		
Construction type	<b>GP</b> bulk goods container	According to ISO 6346	ISO container codification, identification and designation
Corner fitting		ISO 1161	Identification and designation: Container corner fittings requirements

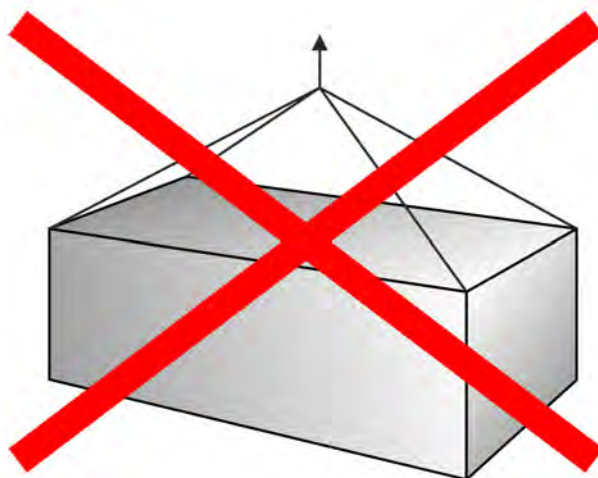
### 3 Handling

These containers are **not stackable**.

To ensure safe handling of the containers, the international guidelines below must be complied with.

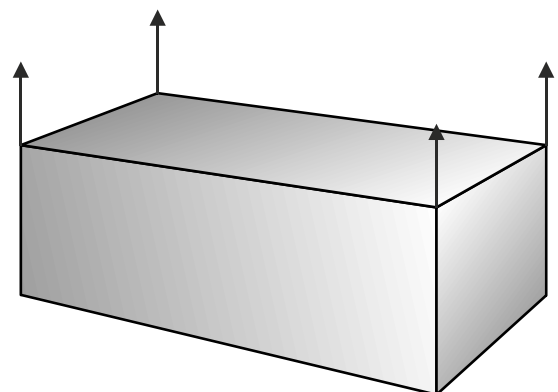
Aspect	Guideline	Guideline name
Lifting	Following the standard	Type 1 ISO container:
Transporting	ISO 3874	Handling and securing
Switching off		
Supporting	<b>Not stackable!</b>	
Securing		

#### 3.1 Lifting



WRONG!

Lifting at upper corner fittings:

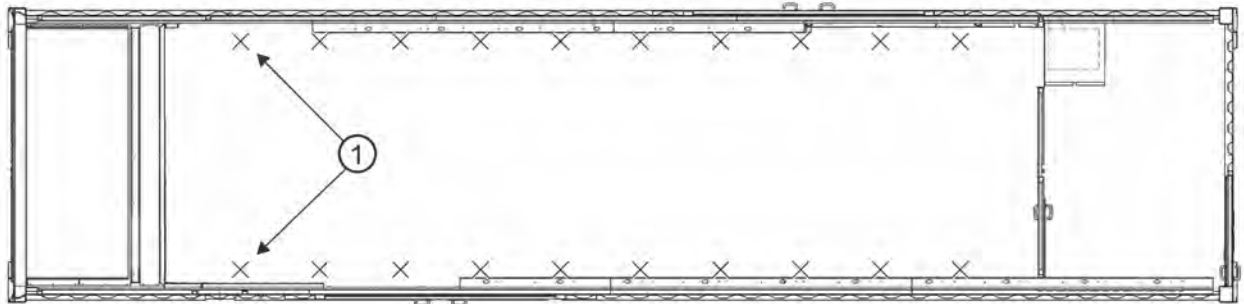


Apply lifting powers vertically. Comply with further specifications in ISO 3874!

## Special Container (3m) – Classification and handling (Container with top container corner fittings at both container ends)

### 4 Assembly points for lifting equipment inside the container

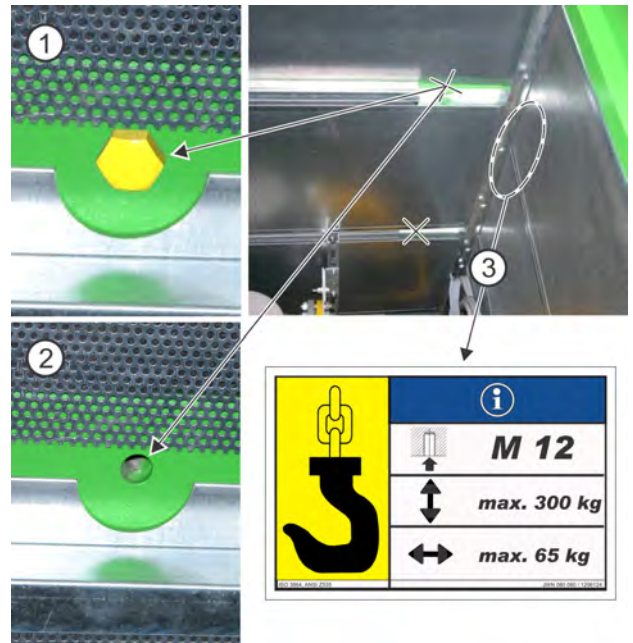
The assembly points (M12 threaded bores) are all positioned in the roof cross-beams at a distance of approx. 180mm from the container wall (pos. ①).



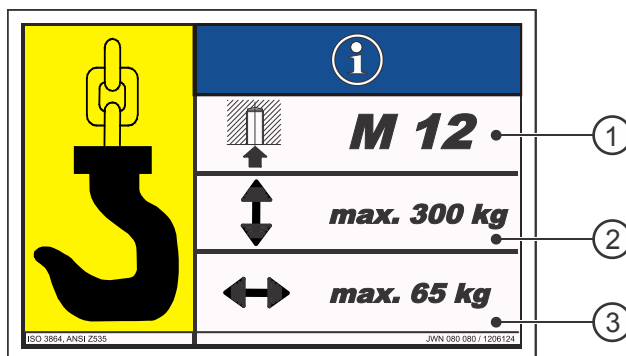
Overview of the assembly points

The M12 threaded bores may be marked with a yellow hexagonal head screw (pos. ①).

In addition, a yellow safety sticker has been attached to the container side wall (pos. ③).



### 5 Safety sticker



Overview safety stickers

- ① The assembly points on the container roof are M12 threaded bores.
- ② The maximum admissible vertical load is 300kg.

**Special Container (3m) – Classification and handling (Container with top container corner fittings at both container ends)**

③ The maximum admissible horizontal load is 65kg.

**6 Revision code****Revision history**

<b>Index</b>	<b>Date</b>	<b>Description / Revision summary</b>	<b>Expert Auditor</b>
3	xx.xx.2019	GE durch INNIO ersetzt / GE replaced by INNIO	<b>Stojiljkovic T.</b> <i>Pichler R.</i>
2	18.01.2011	Punkt 4 und Punkt 5 NEU / Point 4 and Point 5 NEW	<b>Pichler</b> <i>Rainer M.</i>
1	26.05.2010	Umstellung auf CMS / Change to <b>Content Management System</b> ersetzt / replaced Index: -	<b>Schartner</b> <i>Giese</i>