

# TA 1000-0049

Technical Instruction



## Container – Classification and handling



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## 1 Scope

The current technical instruction applies to all Jenbacher container modules with dimensions as stated below in section 2.

## 2 Classification

As regards their external dimensions, container corner fittings and stability, Jenbacher containers comply with the following specifications and international guidelines.

Subject	Designation	Guideline	Guideline name
Container type	<b>Type 1 ISO container</b>	ISO 668	Type 1 ISO container classification, size, total weight
		ISO 1496-1	ISO container 1 \endash; specification and inspection bulk goods container
Container dimension	<b>1AA</b> 40 ft (12192 x 2438 x 2591 mm)	ISO 668	Type 1 ISO container classification, size, total weight
	<b>1BB</b> 30 ft (9125 x 2438 x 2591 mm)		
	<b>1CC</b> 20 ft (6058 x 2438 x 2591 mm)		
Construction type	<b>GP</b> bulk goods container	ISO 6346	ISO container - coding, identification and marking
Corner fitting		ISO 1161	Type 1 ISO container Container corner fittings requirements

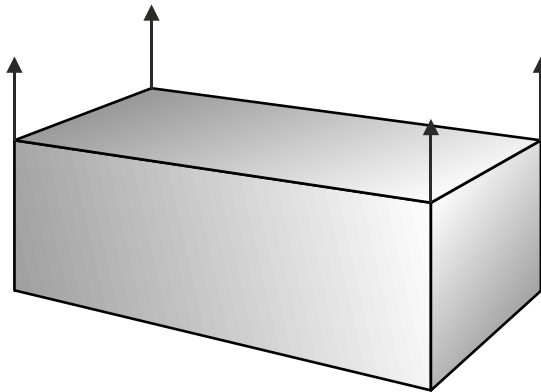
## 3 Handling

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

Aspect	Guideline	Guideline / tip name
Lifting Transporting Putting down Supporting Stacking Securing	ISO 3874	Type 1 ISO container Handling and securing
When transported by truck	ISO 1161	only use trucks with fastening devices suitable for ISO 1161 container corner fittings

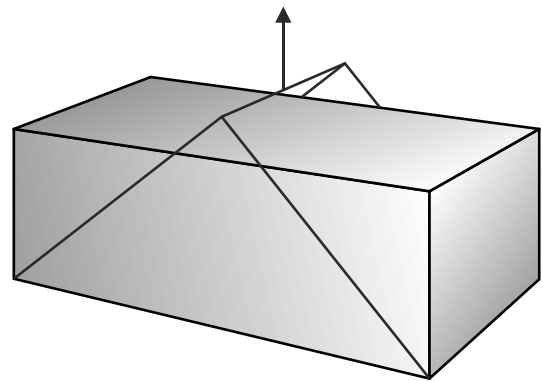
### 3.1 Extract from ISO 3874

Lifting at upper corner fittings:

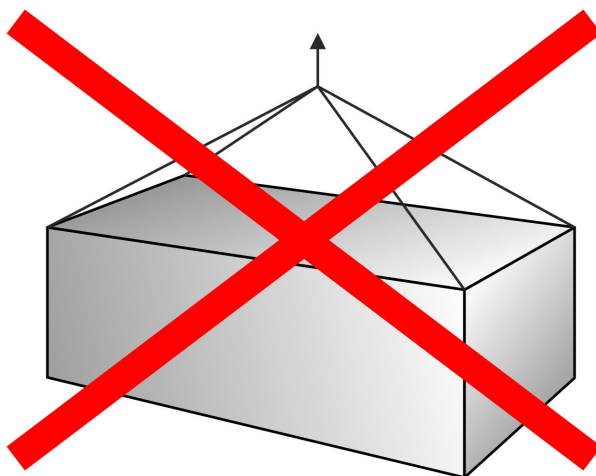


Apply lifting powers vertically. Comply with further specifications in ISO 3874!

Lifting at lower corner fittings:



Using slings – comply with further specifications such as lifting angle, distance, sling operation in ISO 3874!



**WRONG!**

## 4 Revision code

Revision history			
Index	Date	Description / Revision summary	Expert Auditor
2	30.04.2019	GE durch INNIO ersetzt / GE replaced by INNIO	<b>Stojiljkovic T.</b> <i>Pichler R.</i>
1	26.05.2010	Umstellung auf CMS / Change to Content Management System ersetzt / replaced Index: <b>c</b>	<b>Schartner</b> <i>Giese</i>

