



## 1. Scope

This operational standard (in the following BtN) defines the delivery of all moulding materials (press and mould materials) to the Busch-Jaeger Elektro GmbH (in the following BJE) plants in Lüdenscheid and Aue.

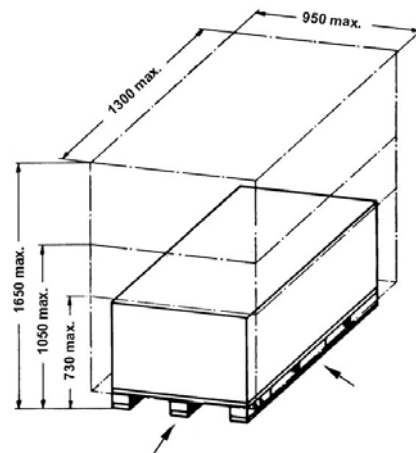
Non-conformances with this specification are valid only if included in the purchase order text. The delivery location (Lüdenscheid or Aue) is specified in the order.

## 2. References for standards

DIN EN 10204	Metal products - Types of inspection documents
DIN EN 13698-1	Product specification for pallets Part 1: Manufacture of 800 mm × 1200 mm flat pallets made of wood
DIN EN 13698-2	Product specification for pallets Part 2: Manufacture of 1000 mm × 1200 mm flat pallets made of wood
UIC code 435-2	Quality standard for a European four-way-entry pallet made of wood with dimensions 800 mm x 1200 mm
ISPM 15	Regulations for controlling wood packaging material in international trade

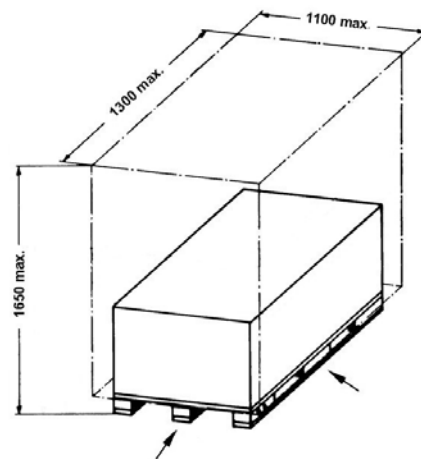
**3. Delivery type (specified in order)**

- 3.1 Flat pallet conforming to DIN 13698-1 with dimensions 800 mm x 1200 mm (European pool pallet)



Important:  
Total height, including flat  
pallet

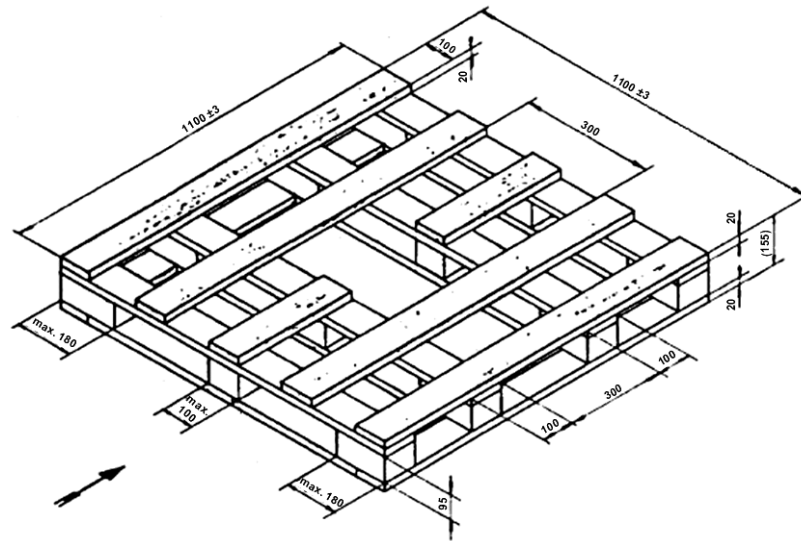
- 3.2 Flat pallet conforming to DIN 13698-2 with dimensions 1000 mm x 1200 mm



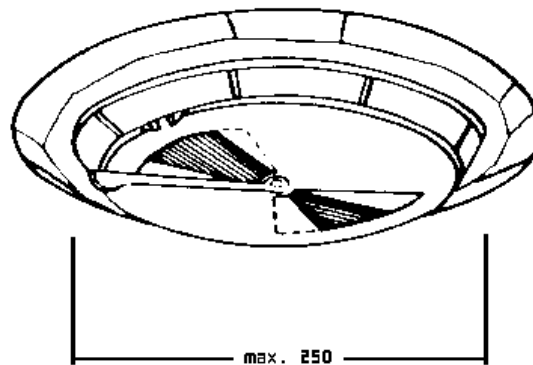
Important:  
Total height, including flat  
pallet

### 3.3 Large container

3.3.1 The large container (octabins) must be shipped on flat pallets with the following dimensions.



3.3.2 Removal opening of large containers (octabins). It should be possible to seal closed the removal opening in an identical or similar manner to the drawing.



3.3.3 The overall height of the container, including the flat pallet acc. to 3.3.1, may not exceed 1900 mm. The run-out angle in the entire floor area should be approx. 30° to the floor opening.

#### **4. Delivery format**

- 4.1 Moulding materials (press and mould materials)
- 4.2 Maximum weight per plastic bag 25 kg, net weight per pallet of max. 1000 kg.
- 4.3 Large containers (octabins) with a net weight of max. 1000 kg.
- 4.4 Siloware
- 4.5 Big Bag with a net weight of max. 1000 kg.

#### **5. General principles**

- 5.1 For flat pallets acc. to section 3.1 and 3.2, the load must be placed in the centre of the pallet, i.e. if the load projects beyond the pallet, the overhang must be identical on both sides. The load must be within the max. cover size according to the drawing.
- 5.2 For deliveries from third countries, the requirements and regulations of the IPPC (International Plant Protection Convention) standards for wood packaging (ISPM 15; guideline 2004/102/EC of 2004-10-02) are to be observed.
- 5.3 With flat pallets acc. to section 3.3, the load must be centred. Overhang along the sides is prohibited.
- 5.4 Including the flat pallets in section 3.1 and 3.2, the max. weight of 1000 kg may not be exceeded.
- 5.5 In case of lightweight loads, including loads with smooth surfaces, where there is a risk of slippage, the container must be wrapped, sealed and secured with an appropriate load restraint.
- 5.6 The loading equipment must not be damaged. Otherwise, the pallets cannot be stacked.
- 5.7 For delivery types acc. to sections 3.1 and 3.2, disposable pallets may not be used.
- 5.8 Use of other loading equipment is prohibited, including older versions of box pallets, e.g., with pipe rack base versions.
- 5.9 It must be possible to lift all pallets from the back of the vehicle with a forklift in the direction of the arrow (see drawing).
- 5.10 The loading surface of the vehicle must be level.

## 6. Delivery slips and accompanying labels/tags

### 6.1. Delivery slips:

6.1.1 Each delivery position on the delivery slip needs to include a reference to our order number.

6.1.2 For each shipment, the delivery slip needs to include the following details:

- BJE order no. (see our order)
- BJE material no. (see our order)
- Article code
- Total no. of units in shipment
- For varying container quantities, the individual container quantities need to be listed additionally (if necessary on a separate packaging list)
- Delivery date and check note
- Information on gross and net weighing
- If possible, customer number of supplier (provided by BJE)
- Batch number, if arranged with BJE
- If possible, the numbers to list are to be coded using barcodes.

#### • **Special cases:**

- Delivery of duroplasts:  
Upon delivery of goods, BJE must be provided with a test report per 2.2 (specification in the order text: certificate acc. to DIN EN 10204 - 2.2) with the following information: grading, flow behaviour, packed weight, colour and water content.
- Delivery of thermoplasts:  
Prior to delivery of goods, BJE must be provided with an inspection certificate per Art 3.1 acc. to DIN EN 10204 that contains the following information: Flow viscosity, melting index, melting point, water content and for reinforced plastics the type and amount of reinforcement.  
Approval for delivery of goods is to be provided as quickly as possible.

6.2. Accompanying labels/tags: All containers must be labeled visibly with an accompanying label/tag that includes the following information:

- BJE material no. (see our order)
- EAN barcode (EAN 13), if specified by BJE.  
(Must be scannable; make sure barcode is printed clearly.)
- Article code
- Delivery date / manufacturing date
- Quantity of container
- Batch number, if arranged with BJE
- If possible, the numbers to list are to be coded using barcodes.

## 7. Default in performance / Delivery of defective goods

Failure to comply with the provisions in this operational standard (BtN) shall be considered defaults in performance or delivery of defective goods according to the German civil code (BGB) and German commercial code (HGB). In such cases, we are entitled to exercise our legal rights.