

Delivery guidelines - Examples

SCM Inbound

2025

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ACCEPTED



NOT ACCEPTED



Euro-Pallet

0.80m * 1.20m





One way pallet (no returnable pallet) 0.80m * 1.20m



One way pallet with the same size and construction like an euro-pallet

Weight !!!

Not allowed, if the weight of the products is too heavy for storing them in the racks



Industrial-pallet

1.00m * 1.20m



Bottom runners on the long side of the pallet



One way pallet (Industrial size) 1.00m * 1.20m



Important:

The pallet must always have a bottom runner on the long side (1.20m)

If the bottom runner is only on the short side (1.00m) it is a wrong pallet type



Plastic pallet (industrial size 1.00m * 1.20m)



Problems:

- stability
- Pallet type doesn't fit with the picking modul, the racks and the pallet conveyor
- Wrong material



Plastic-pallet



Problems:

- No bottom runners
- stability
- Pallet type doesn't fit with the picking modul, the racks and the pallet conveyor
- Wrong material



Wrong Pallet type „american pallet“



Although this pallet-type has the right size it's not usable because of the construction (not the same like an Euro pallet)

Problems:

- No bottom runner on the long side of the pallet
- Too small access openings on the long side of the pallet
- Pallet type doesn't fit with the picking modul and pallet conveyor belt



Wrong Pallet type „american pallet“



Although this pallet-type has the right size it's not usable because of the construction (not the same like an Euro pallet)

Problems:

- No bottom runner on the long side of the pallet
- No access openings on the long side of the pallet
- Pallet type doesn't fit with the picking modul and pallet conveyor
- They get damaged



Wrong Pallet type

A1/A2 pallet



Bottom lead board on the front/shorter side

Not accepted are pallets with a bottom lead board on the front/shorter side



Wrong Pallet type

A2 pallet – Plywood / LVL pallet



Plywood block, plank and deckboard



Plywood deck board

Wood with paints, coatings, or adhesives, but without halogenated organic compounds (e.g., PCBs) or heavy metals.



Wrong Pallet type „pressboard-pallet“



Problems:

- No bottom runners
- stability
- Pallet type doesn't fit with the picking modul, the racks and the pallet conveyor
- Wrong material



Metal-pallet



Problems:

- Wrong material
- Recycling



Styrofoam-pallet

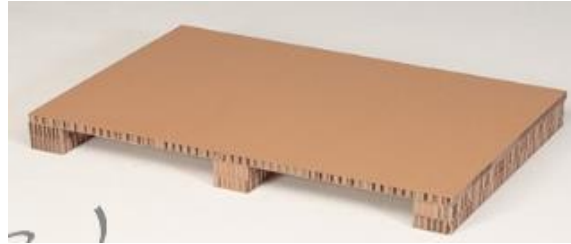


Problems:

- No bottom runners
- stability
- Pallet type doesn't fit with the picking modul, the racks and the pallet conveyor
- Wrong material



Carton-pallets



Problems:

- No bottom runners
- stability
- Pallet type doesn't fit with the picking modul, the racks and the pallet conveyor
- Wrong material

Common information concerning pallets

Accepted:

- Euro pallet
- Industrial pallet
- One-way pallets with the same construction and sizes like Euro and Industrial pallets

Not accepted:

- American pallet type
- Plastic pallet
- Plywood pallet
- Carton pallet
- Styrofoam pallet
- Pressboard pallet
- Metall pallets

Not accepted:

- All types of pallets with different sizes than 0.80m * 1.20m and 1.00m * 1.20m and with different constructions of the pallets.

Exception:

The single product itself is bigger than the dimensions of the mentioned pallets.

→ Safety of the product has priority

Pallet sizes

Allowed:

Sizes: 0.80m * 1.20m and 1.00m * 1.20m

Not allowed:

Every sizes different from the sizes mentioned above

Exception:

The single product itself is bigger than the dimensions of the mentioned pallets.
=> Safety of the product has priority

Pallet height

Maximum pallet height 2.00m (products inclusive pallet)



$\leq 2 \text{ m}$



$> 2 \text{ m}$

Exception

Pallet height and pallet size



Dimensions of the single product are bigger than 1.20m (size) to 2.00m (height)

Exception:

The single product itself is bigger than the dimensions of the mentioned pallets.

→ Safety of the product has priority



Dimensions of the single product are smaller than 1.20m (size) to 2.00m (height)

Pallet-wrapping

Only transparent pallet wrapping is allowed



Wrapped transparent



Wrapped intransparent

Delivery of more than 15 cartons

Palletizing: Deliveries of more than 15 cartons have to be palletized



**No loose cartons
palletized**



**Loose cartons
not palletized**

Products hang over the edge of the pallet

The articles should fit on a pallet



Condition of pallets



intact



damaged

Marking of mixed pallets

A mixed pallet must be marked with an additional label to avoid mistakes



**Marked
=> Correct**



**Not marked
=> incorrect**

SN-Barcode Lists on full-pallets



All SNs available on pallet



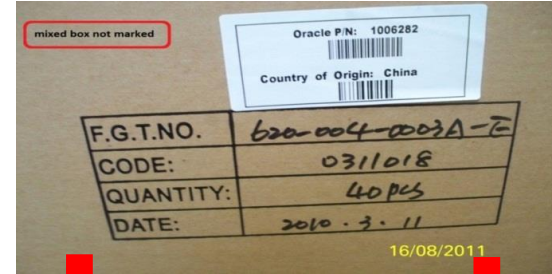
No possibility to scan all SNs on full pallet

Marking of mixed boxes

Mixed cartons must be marked with an additional label to avoid mistakes



Marked



Not marked

Missing EAN/VPN on the Single Unit

EAN as barcode is needed on every single unit for identification



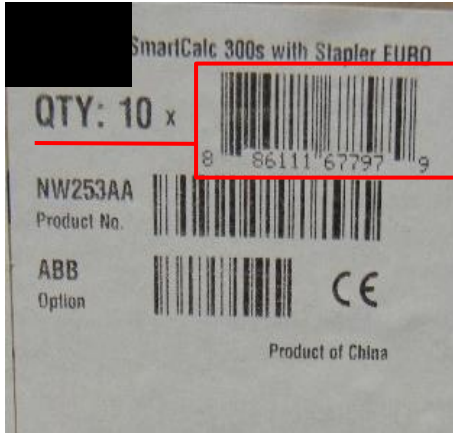
EAN as barcode available



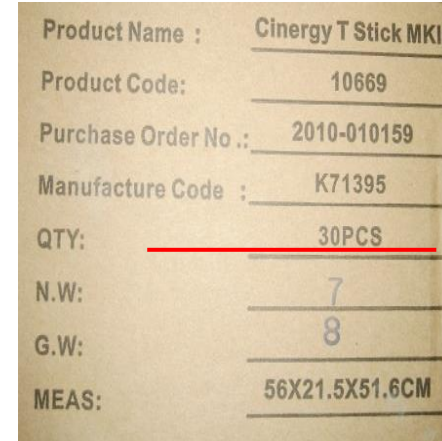
EAN not as barcode available

Missing EAN/VPN on the Case

EAN as barcode is needed on every Case for identification



EAN as barcode available



EAN not as barcode available

EAN/VPN not usable

The EAN/VPN must be usable (scannable)



EAN useable



EAN crossed

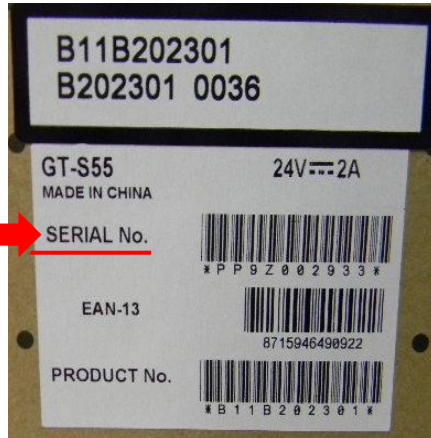


EAN defect

EAN not usable/scannable

Serial-number marking of Single Units

The serial number of a Single Unit must be marked



SN marked

SN marking:

- SN
- Serial No.
- Serial Number
- etc.



SN not marked

SN not marked

Serial-number marking of Cases

The serial numbers of Cases must be marked



Deficient loading quality





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