

Delivery Terms and Conditions of Weidmüller Interface GmbH & Co. KG to the Weidmüller Distribution Centre Hörselberg-Hainich

Annex to TTD 0001



Agreement for suppliers

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Introduction

Preface

Dear Weidmüller Supplier,

Classic tasks related to the flow of goods and material have evolved into a comprehensive, customer-oriented management function.

Punctuality, reliability, flexibility as well as the quality of logistics are decisive competitive factors. Weidmüller can only provide this high level of process quality by working together with reliable and closely cooperating suppliers.

The Weidmüller Logistics Agreement serves as an agreement applicable to the current regulations on the handling of deliveries to the new logistics hub, which is operated by DB Schenker AG in Dortmund (hereinafter called SDAG). Based on this agreement efficient interfaces are to be created in order to ensure trouble-free flows of material between suppliers, Weidmüller and SDAG, taking into account quality, economic and ecological aspects.

For questions, suggestions and ideas for improving shared processes, please contact your local dispatcher.

We look forward to constructive and effective
Let's connect.



Klaus Luther
Executive Vice President
Global Logistics + SCM



Claas Radtke
Executive Vice President
Global Procurement



Aim

The Logistics Agreement is to inform suppliers about Weidmüller's delivery conditions and further logistic requirements. Based on this agreement, the common goal is to achieve trouble-free flows of material, taking into account all qualitative as well as economic aspects.

Scope of application

The Logistics Agreement applies to all Weidmüller suppliers. It covers the principles of transportation, packaging and labelling requirements as well as requirements for additional packaging material. These relate to Weidmüller's delivery location in Eisenach (WDC). The latest version of this agreement is always the valid one. In addition to this document, Weidmüller's purchasing conditions continue to apply and always in the latest version.

Subject of this agreement are all products that will be distributed via the distribution centre in Eisenach. The detailed designation of products is omitted in this agreement. The agreement still applies, even when individual transactions are not expressly referred to.

For suppliers who also deliver to the Detmold site, the latest version of TTD 0001 continues to be applicable.

Compliance with the following provisions

The provisions set out in this document are to be adhered to by suppliers. By confirming the notice of this agreement, the supplier declares that he is able to fulfil the transportation, packaging and identification requirements as defined in this Logistics Agreement. Weidmüller reserves the right to audit compliance and will, in the event of complaints, confer with the relevant supplier.

For questions arising from this Agreement, the respective Weidmüller dispatcher is the supplier's point of contact.



Definition of terms

Packing unit

Packaged product

Article to be packaged.

Product packaging

Whole or partial physical enclosure of packaged products for separating the products or for securing them. The packaging should protect the packaged goods themselves and other goods from damage and protect people handling the goods from injury. Product packaging has to be labelled according to requirements defined in TTD 0003.

Packaging aids

Accessories that in addition to sealing and protecting the packaged goods, packages or load units, are also used for protecting packaging materials (e.g., stretch film, anti-corrosive paper, strapping).

Packing unit

Smallest packing unit. They must only contain a single item (parts with the same material number). Inner packaging has the task of cushioning or fixing parts within the outer packaging, according to their fragility.

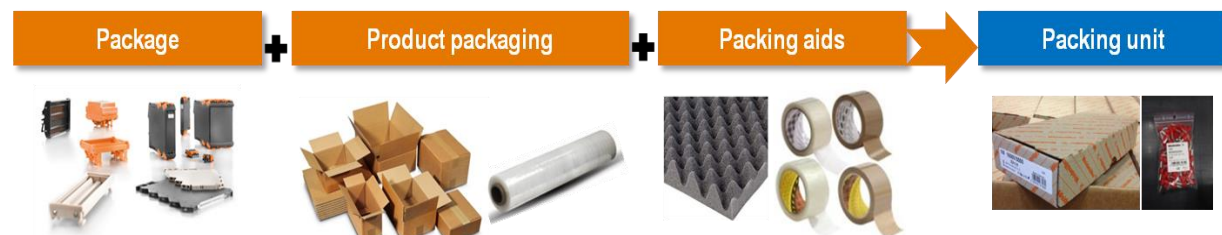


Figure 1: Part of a packing unit

Package

Loading aids

Load bearing means for combining packing units into a package, or packages into a load unit.

Packing aids

Products which are used for packaging other products. Amongst others these could be plastic bags, sacks, trays or covers.

Packages

Transport or storage units.

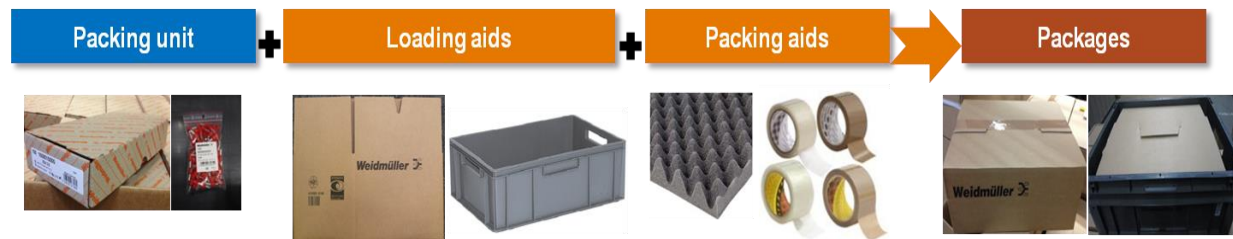


Figure 2: Parts of a package

Load unit

Load unit security aids

Accessories which serve to secure the load unit and protect the packages (e.g., wrapping foil, strapping)

Load unit

A load unit is made up of a loading aid (e.g., IPPC pallet) and many packages

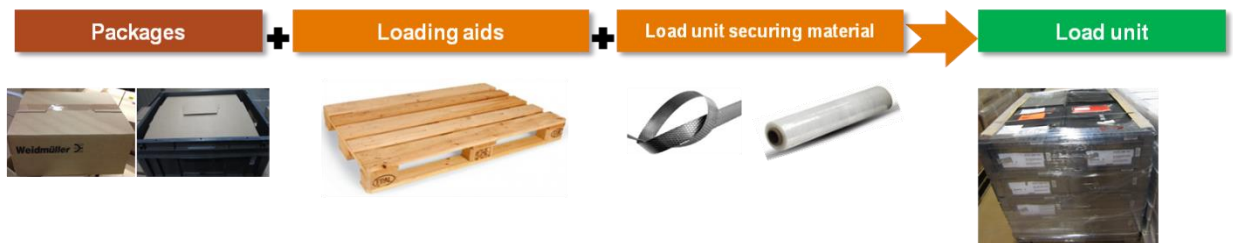


Figure 3: Parts of a load unit

Information about delivering

Delivery address

The distribution centre's delivery address is as follows:

Weidmüller Interface GmbH & Co. KG
c/o Weidmüller Logistische Dienstleistungen GmbH
Am Künkelhof 3
99820 Hørselberg-Hainich
Germany
+49 (0)36920/947001

You will find below the distribution centre's location directly along the autobahn A4. The recommend highway exit is called "Eisenach-Ost".

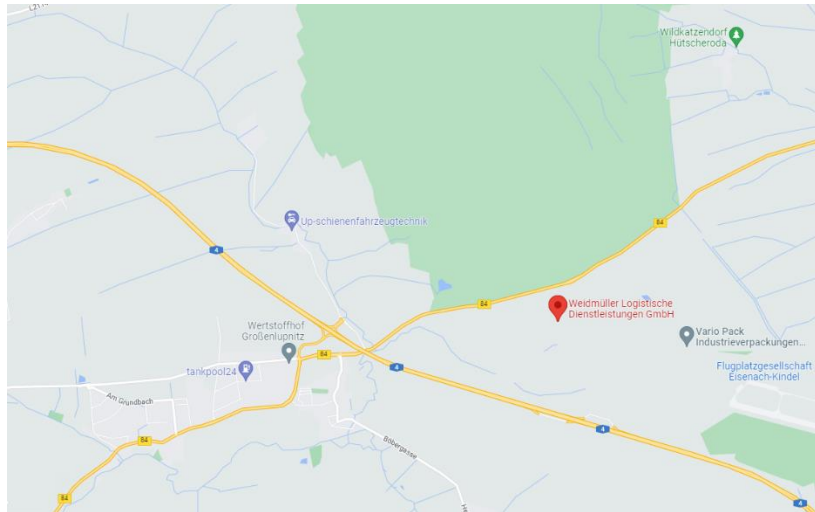


Figure 4: Approach to the Weidmüller Distribution Centre

General information for receipt of goods

Goods can be delivered to WDC Monday to Friday between 07:00 and 18:00 hours.

Should a truck be more than one (1) hours late or should it have to cancel altogether, Weidmüller can be contacted on the following telephone number: +49 (0)36920/947001

All truck drivers must first report to the Goods Reception Office and have the delivery papers ready for checking (CMR waybill, bill of delivery, packing list). As the WDC is classed as air freight secure area, no truck driver or supplier is allowed into the warehouse unescorted. Only when requested and accompanied by a member of staff from WDC, may a driver enter the warehouse.

Bills of delivery

For precise identification, a bill of delivery and package contents list must be attached to each pallet.

The following order information is absolutely necessary (in plain text and as a barcode):

- Weidmüller order number and order position
- Weidmüller material number and -designation
- Total delivery quantity and amount per dispatch unit
- Country of origin and customs duty number (only numeric)
- Additional information as agreed

Any other delivery documents required by Weidmüller, such as an Acceptance Test Certificate 3.1 or surface area protocol, will be enclosed with the delivery and should be handed over to Weidmüller's goods reception with the bill of delivery.

Incoming goods inspection

With the exception of a few products, WDC conducts an inspection in the incoming goods area - essentially a logistics check on the contract products, the quantity of units, incoming material numbers and any obvious external transport damage. Weidmüller has no further obligation under Paragraph 377 of the German Commercial Code.

Incoming goods inspections carried out on Weidmüller's behalf do not release the supplier from his obligation to make zero-defect deliveries.

Should WDC, acting on behalf of Weidmüller, find fault or damage during an incoming goods inspection or later, Weidmüller will immediately register this with the supplier.

Order confirmation

Categorically, deliveries to Weidmüller can only be made on the basis of an order confirmation. These only contain information on delivery date and quantities and must be confirmed in writing within two (2) working days (via the agreed communication channels). Any deviation from this must be coordinated in advance and agreed on as binding with the respective dispatcher responsible.

Delivery of dangerous goods

Essentially any delivery of dangerous goods by a supplier is to be made free to the door. Legal regulations to do with the transport of dangerous goods are to be adhered to meticulously. The supplier is liable for any consequential damage resulting from non-adherence and, in the case of damage, is obliged to indemnify Weidmüller of any liability on first demand. The latest versions of ADR/GGVSEB, the IMDG Dangerous Goods Code for sea freight regulations and IATA Dangerous Good Regulations for air freight are to be adhered to.

Import processing

Suppliers' import shipments are to be reported to Weidmüller Custom's department by email prior to delivery. The email is to include all relevant documents (invoice, packing list, Certificate of Origin, waybill). Below you will find the contact data of the Customs and Shipping Department:

E-Mail: import@weidmueller.com

Tel.: +49(0)5231 14-291633

Fax: +49(0)5231 14-251633

**Long-term supplier's
declaration referred to the
regulation (EU) 2015/2447
(only EU suppliers)**

The long-term supplier's declaration has to be submitted not later than the first delivery. The declaration has to contain the following details:

- Trade agreement countries
- Weidmüller product designation
- Weidmüller material number
- Tariff number
- Country of Origin
- Region (only if COO is Germany)
- Preferential treatment (yes/no)
- If applicable excluded trade agreement countries

The long-term supplier's declaration is sent to all suppliers electronically by mail using SAP global trade services (GTS) and must be returned digitally to Weidmüller by using the Adobe Acrobat Reader.

If the products do not have preferential treatment, we need a CCI (Chamber of Commerce and Industry) long-term supplier's declaration for non-preferential origin or a Certificate of Origin. In case of a non-European origin the CCI long-term supplier's declaration has to be confirmed and signed by your local CCI.

Logistic complaints

Deviations from Weidmüller's delivery guidelines and from the amounts shown on the order will be classified as logistic complaints. In particular the following types of error are also included:

- Delivery of more or less than ordered: the actual amount delivered differs from the amount shown on the order confirmation and bill of delivery and will be registered with the supplier in either case.
- Incorrect deliveries: these can arise in two variants. The product in the packaging corresponds to the label but **not to the order** or the product in the packaging **does not correspond to the label** but does to the order
- Damage in Transit: delivery of goods which are visibly damaged (packaging)
- Packing error: breach of the packaging requirements in the Supplier Guideline
- Label error: breach of the labelling requirements in the Supplier Guideline
- Delivery date: deviation from the confirmed delivery date, outside Weidmüller's authorised time of delivery window

Should any of the above errors be detected in a delivery at the distribution centre, it/ they will be documented by WDC (photo, and description of error(s)) and an information is sent to Weidmüller HQ. The error will be registered in writing with the dispatcher responsible and corrective measures agreed. Weidmüller will pass any consequential costs on to the supplier.

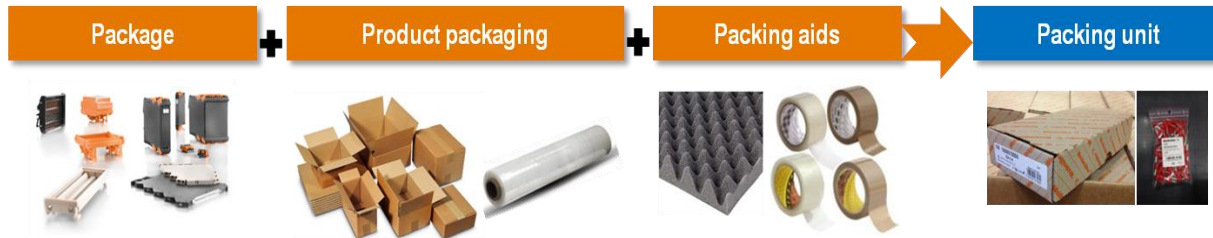
Collection orders

For dispatch ex-works the collection order is to be found on Weidmüller's homepage. The procedure is described below.

1. With an ex-works dispatch, the supplier sends the transport notification to the carrier responsible by 11:59 a.m. local time on the day before collection. Should there be a separate tour schedule with the carrier, this can be implemented as agreed. All data relevant to the shipment must be made available to the carrier.
2. Deciding whether the products are to be delivered as a package or on a pallet.
3. The guideline is up to three (3) packages can be delivered separately. When there are more than three (3) packages to be dispatched, the Packaging Guidelines require delivery on a pallet.
4. Complete the collection order and send the document to the carrier

Packing units and their identification

Parts of a packing unit



Approved materials for product packaging

To keep logistics costs to a minimum and to configure the recycling process optimally, only certain recyclable materials are approved.

Approved materials:

PE, PP, PET, ABS in line with DIN 6120

Banned materials:

Materials with a cumulative concentration of 100 ppm per litre as per EU Packaging Directive 94/62/EC (lead, cadmium, mercury and chrome VI)

In particular and substantiated exceptions with written permission from Weidmüller, tar, wax, paraffin and oil papers as well as polystyrene may be used.

Requirements of product packaging and packing units

The design of the packaging should be based on ecological, economic and qualitative criteria.

Requirements of packing units:

- Easy handling and optimum storage
- Protection of packages
- Optimal loading aids (e.g., euro norm containers)

A packing unit may only contain products with the same material number. It consists of one-way packaging material and its outside dimensions must be no larger than 495x355x182 mm. This is because the inside dimensions of a euro norm container 565x365x200 mm would otherwise be exceeded. In the case of dimensions being exceeded an agreement is necessary.

The selection of suitable packaging material for the packing unit follows agreement with Weidmüller and the dispatcher responsible.

Cartons with Weidmüller continuous printing are to be used. If

cartons without Weidmüller continuous printing are used, the label is to have Weidmüller's lettering and logo (Weidmüller's talon).

Agreement on planning and stipulating the packaging material (type and size), if not otherwise determined, is to be coordinated with Weidmüller prior to delivery.

Identification of packing units

Precise and systematic labelling of packing units and transferring the necessary accompanying information is essential for fast identification of the parts delivered, which has led to general specifications for the labelling of packaging.

Specifications for labelling packing units:

- Labelling on every packing unit is to be clear and visible
- Products with limited shelf life must be clearly labelled with the date of manufacture and the minimum durability date

Packing units containing Weidmüller products must be identified with Weidmüller labels. The label is to be printed on white paper with black script.

For more detailed information on label content, please refer to our current TTD 0003 "Label Printing by Suppliers", which can be found on our homepage under Purchasing and Supplier Information.

All further details, such as for example, serial numbers, are to be agreed with Weidmüller. The supplier's serial number can be displayed on a separate label. However, it must not be mounted in line with the Weidmüller EAN code which shows the item number. The supplier's material number is also to be shown as a barcode and in clear text. The barcode used for the supplier's own serial number is to correspond to Type 128 with 18 figures.

The labels are to be up to date, produced for the order and attached to the product packaging as follows. Weidmüller's guidelines on the identification of product packaging must be adhered to. The information required will be communicated to the supplier by the Weidmüller dispatcher responsible. Likewise special labels are only to be created after agreement.

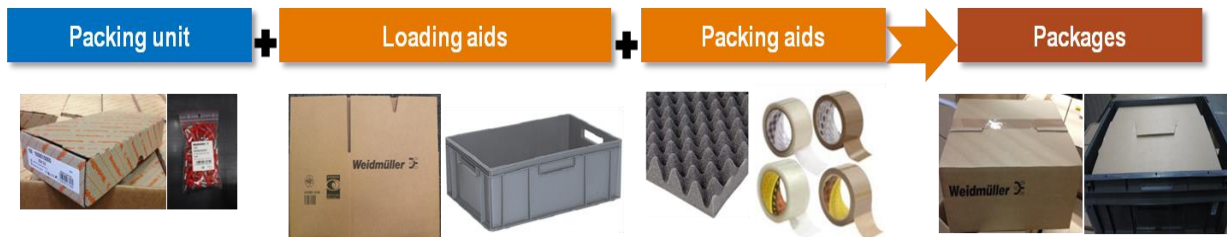
The size of the labels must be appropriate to the product packaging. It should be noted that all the information set out in the previous pages, is to be on the label and be legible.



Figure 5: Attaching Weidmüller labels to product packaging

Packages and their identification

Parts of a package



Euro norm container

Euro norm containers have outside dimensions of 600x400x220 mm and inside dimensions of 565x365x200 mm. The maximum net weight allowed is 25 kg (weight of the euro norm container itself is circa 2.6 kg).



Figure 6: Euro norm container [industry standard]

Usage of the euro norm container should be for a single product only. When filling a euro norm container, care is to be taken that stacking performance is not affected. In order to guarantee that is the case, the euro norm container is to be filled up to no more than 2 cm beneath its rim. With bagged products no corners are to overlap the edge. Please avoid additional packaging (like casepacks or outer bags.). Please pack the packing units directly into the ENB.



Figure 7: The correct way to fill euro norm containers

The euro norm container is to be protected from damage and deformation. In some cases, top covers or edge protection should be used.

The euro norm container's bar code is not to be damaged. No labelling or writing is allowed on the euro norm container. Also, factory set barcodes are not to be damaged covered or removed.

Weight restrictions

In general, packages up to the legal limit of 31.5 kg can be delivered to WDC.

For euro norm containers, the maximum weight (net) of 25 kg is not to be exceeded in order to meet the requirements of an economic workplace.

Packages over 25 kg in weight (if not in euro norm containers) are to be identified with the label "Heavy".

Packages weighing over 31.5 kg must always be delivered on pallets.

Provision of euro norm containers

In order to achieve and guarantee common quality, supply and inventory goals, the following provisions apply to the circulation of euro norm containers.

Order information:

- Only by the pallet of 20-euro norm containers
- A delivery time of 5 days has to be planned for
- Individual agreement is necessary for additional requirements in excess of the standard order of 10 pallets (200-euro norm containers)
- It is possible to stack pallets (1 pallet above the other)

Any failure by suppliers to request or procure euro norm containers on time will lead to them carrying the additional costs incurred (e.g., freight costs, repacking).

Insufficient stocks of euro norm containers are not to lead to delays in delivery. As part of contingency planning before first delivery, the supplier should calculate the appropriate number of euro norm containers required together with compliant, alternative packaging.

The supplier must immediately inform Weidmüller of any shortage of containers and secure release from Weidmüller for the use of alternative packaging for deliveries.

Suppliers can order euro norm containers using the following email address: enb@weidmueller.de

Storage of euro norm containers

After receiving the empty euro norm containers, the supplier is responsible for their appropriate and weatherproof storage. In this regard, the euro norm containers are to be stored in such a way as to eliminate any chance of them becoming dirty before, during or after production, transport and delivery processes. This requires closed and secure means of transport.

Identification of packages

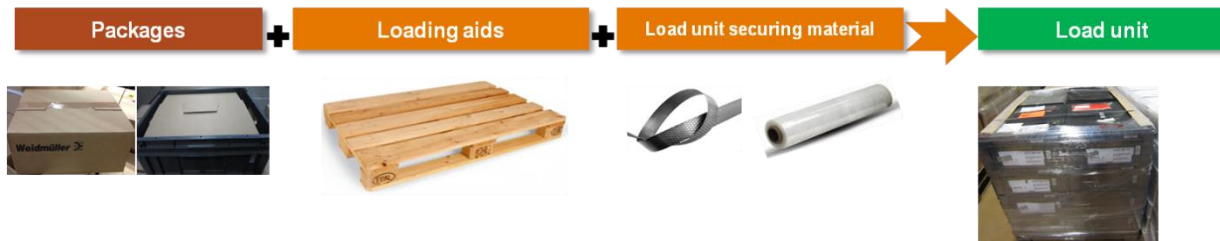
Every package, consisting mainly of several packing units, is to be clearly labelled with the material number and quantity.



Figure 8: Labelling packages

Load units and their identification

Parts of a load unit



Pallet requirements

WDC will only accept heat treated, one-way pallets as per IPPC guidelines (printed label on the middle foot) or standard euro pallets. These must have dimensions of 1200x800x150 mm and may not exceed a total weight of 800 kg or a maximum height of 1450 mm.



Figure 9: Heat treated pallet with IPPC labelling

Inadmissible loading aids are:

- Wire mesh crates
- Plastic pallets

Solid wood materials require IPPC treatment and identification (International Plant Protection Convention).



Figure 10: IPPC symbol

Guidelines for delivering and configuring load units

Packages are to be loaded on the loading aid so that the weight is distributed evenly. The size of the packages must be appropriate for the loading aid. Any overhang is inadmissible.



Figure 11: Example of an optimal delivery of goods

Products delivered from suppliers are to be packed appropriately and securely for transport. Damage in transit caused by insufficient packaging will be charged to the supplier.

The supplier is to pass all items for shipping, already optimised for logistics, to the transportation service provider (carrier, parcel service). Here, several smaller units should be combined into a larger shipping unit but always in accordance with general dimension and weight limits.

When delivering long-term items, single rails are to be fixed to strong planks or boards. The ends of the rails must be provided with edge protection.

When delivering in ENB (euro norm containers) please note the following points:

- Pallets should be stacked with 4 ENB per level and 5 levels high. (20 ENB in total).
- Two pallets can be stacked above each other in a normal truck.
- Lighter pallets should be stacked on heavier pallets.
- The maximum weight of a pallet stacked on an ENB pallet should **not** exceed 450 kg.



Figure 12: Two pallets with ENB

Requirements of an optimum arrangement of packages and loading aids for a load unit:

- Even weight distribution
- No overhang on the loading aid
- Optimum packing density for best space utilisation
- Protection against sudden movements or permanent vibration
- Load units that can be stacked

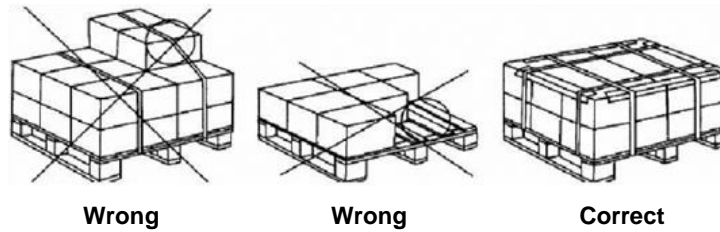


Figure 13: Correct arrangement of transport packages on a loading aid

The supplier must observe the typical transport conditions for different types of carriers, such as sea and air freight and match both packaging and protection according to the assignment.

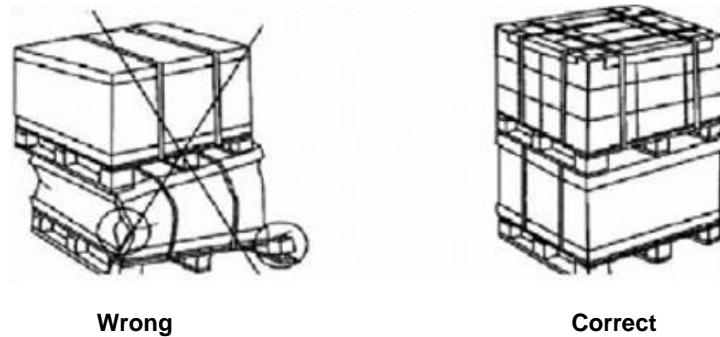


Figure 14: Shipments that can be stacked

Load units must be suitably labelled if they cannot be stacked due to the nature of the packages.

Package contents list

A package contents list must be provided for every load unit and give an overview of everything in that load unit.

Therefore, the following data is required on the packing list:

- Address
- Weidmüller material number (clear text and barcode)
- Description
- Quantity
- Number of units (clear text and barcode)
- Number of packages
- Customer number
- Bill of delivery number
- Order number (clear text and barcode)
- Gross and net weights
- Weidmüller position number

Any deviation from the package contents list must be discussed with the respective dispatcher in advance.

Barcode standards, as defined above in the chapter "Identification of Loading Aids", are to be used.

