

Standard Container

Manual for BMW Standard Container



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General

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1 General

1.1 Definition

1.1.1 Definition Standard Container

The standard container has the following attributes:

- possibility of use in all plants and divisions as well as in the whole supply chain
- not assigned to a dedicated part family
- without any fixed dunnage
- steady demand, predictable for years
- good availability on the market
- good competitive situation

1.1.2 Plastic Boxes (KLT)

A plastic box (KLT) needs a host container for the handling with fork lift trucks.
The dimensions are < 1200 mm x 800 mm x X mm.

1.1.3 Stillages (GLT)

The definition of a GLT is:

The dimensions are ≥ 1200 mm x 800 mm x X mm

The following container belongs to the GLT' s:

310 3708 small heavy weight container with drop gate

Procurement and creation of new accounts

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1.2 Demand planning and procurement

The demand of standard containers is planned from a central function based on the annual production program and the procurement follows accordingly.

The quantities for extraordinary demands need to be defined at the right time and financially provided from the responsible project planning department. The central function consolidates the extraordinary demands and plans the procurement within the agreed time.

1.3 Creation of new accounts and change of nominal stock

The creation of new accounts and the change of nominal stock takes place at the central function. If a new account or a change is required, the central function must be informed.

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Stillages

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2 Stillages (GLT)

2.1 310 6266

Foldable standard container large

outer dimension in mm	1600 x 1200 x 1450
inner dimension in mm	1495 x 1100 x 1140
folded dimension in mm	1600 x 1200 x 500
tare weight in kg	148
lifting capacity in kg	300
stacking factor	2



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Stillages

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2.2 310 2012 Foldable standard container medium sized

outer dimension in mm	1600 x 1200 x 990
inner dimension in mm	1495 x 1110 x 710
folded dimension in mm	1600 x 1200 x 410
tare weight in kg	132
lifting capacity in kg	500
stacking factor	5



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Stillages

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2.3 310 6270 Foldable standard container small

outer dimension in mm	1600 x 1200 x 730
inner dimension in mm	1495 x 1110 x 455
folded dimension in mm	1600 x 1200 x 410
tare weight in kg	122
lifting capacity in kg	500
stacking factor	5



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Stillages

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2.4 310 0671 Foldable container

outer dimension in mm	1800 x 1235 x 730
inner dimension in mm	1695 x 1130 x 455
folded dimension in mm	1800 x 1235 x 380
tare weight in kg	151
lifting capacity in kg	500
stacking factor	5



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Stillages

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2.5 310 4444 BMW Gitterbox violet

outer dimension in mm	1240 x 835 x 970
inner dimension in mm	1200 x 800 x 800
tare weight in kg	90
lifting capacity in kg	1000
stacking factor	5



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Stillages

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2.6 310 4444 (former 310 0419) UIC (EPAL) Gitterbox grey

outer dimension in mm	1240 x 835 x 970
inner dimension in mm	1200 x 800 x 800
tare weight in kg	73
lifting capacity in kg	1000
stacking factor	5



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Stillages

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2.7 310 6969 Foldable GLT-2000

outer dimension in mm	1240 x 835 x 990
inner dimension in mm	1185 x 760 x 820
folded dimension in mm	1240 x 835 x 330
tare weight in kg	85
lifting capacity in kg	700
stacking factor	5



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Stillages

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2.8 310 1010 Hybridbox (won' t be procured/ successor 310 3210)

outer dimension in mm	1235 x 835 x 985
inner dimension in mm	1195 x 795 x 780
tare weight in kg	59
lifting capacity in kg	300
stacking factor	3



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Stillages

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2.9 310 3210 Foldable plastic GLT

outer dimension in mm	1235 x 835 x 967
inner dimension in mm	1195 x 795 x 785
folded dimension in mm	1235 x 835 x 232
tare weight in kg	38
lifting capacity in kg	300
stacking factor	4



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Stillages

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2.10 310 3725 Metal wall container large

outer dimension in mm	1230 x 830 x 970
inner dimension in mm	1200 x 782 x 800
tare weight in kg	125
lifting capacity in kg	1000
stacking factor	5



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Stillages

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2.11 310 6286 Metal wall container small

outer dimension in mm	1240 x 835 x 500
inner dimension in mm	1210 x 780 x 315
tare weight in kg	78
lifting capacity in kg	1000
stacking factor	5



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Stillages

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2.12 310 0016 Heavy weight container large

outer dimension in mm	1240 x 840 x 675
inner dimension in mm	1150 x 750 x 480
tare weight in kg	90
lifting capacity in kg	2000
stacking factor	5



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Stillages

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2.13 310 3708 Heavy weight container small with drop gate

outer dimension in mm	840 x 640 x 615
inner dimension in mm	720 x 500 x 400
tare weight in kg	50
lifting capacity in kg	1000
stacking factor	5



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Plastic Boxes

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3 Plastic Boxes (KLT)

3.1 310 8210

Light-KLT (L-KLT)

outer dimension in mm	794 x 596 x 214
inner dimension in mm	739 x 556 x 192
tare weight in kg	4
lifting capacity in kg	20
stacking factor	4



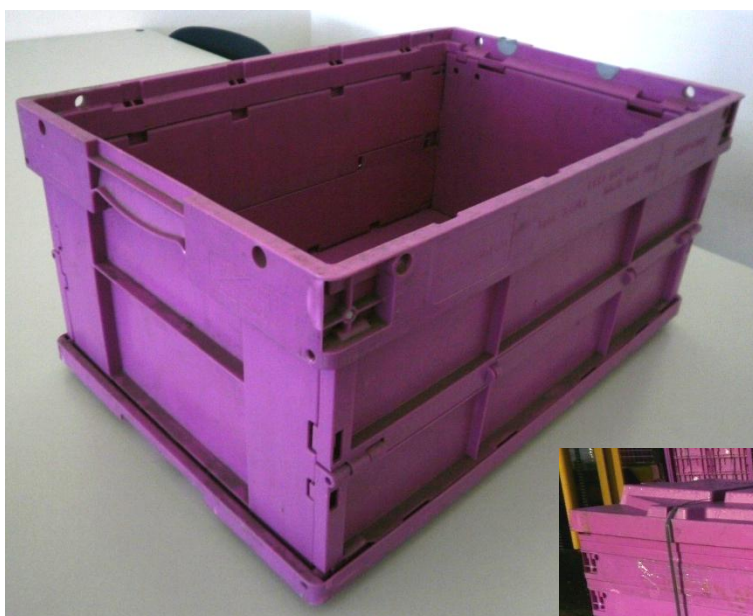
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Plastic Boxes

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3.2 310 6410 Foldable VDA-KLT

outer dimension in mm	594 x 396 x 280
inner dimension in mm	534 x 357 x 242
folded dimension in mm	594 x 396 x 94
tare weight in kg	3,4
lifting capacity in kg	20
stacking factor	3



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Plastic Boxes

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3.3 310 6147 Light-KLT (L-KLT)

outer dimension in mm	594 x 396 x 147
inner dimension in mm	543 x 360 x 129
tare weight in kg	1,8
lifting capacity in kg	20
stacking factor	6



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Plastic Boxes

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3.4 310 4147 Light-KLT (L-KLT)

outer dimension in mm	396 x 297 x 147
inner dimension in mm	344 x 261 x 129
tare weight in kg	0,94
lifting capacity in kg	20
stacking factor	6



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Plastic Boxes

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3.5 310 3147 Light-KLT (L-KLT)

outer dimension in mm	297 x 198 x 147
inner dimension in mm	245 x 163 x 129
tare weight in kg	0,56
lifting capacity in kg	20
stacking factor	6



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Pallets and auxiliaries

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4 Pallets and auxiliaries

4.1 310 0062

Timber EURO pool flat pallet

outer dimension in mm	1200 x 800 x 144
tare weight in kg	25
lifting capacity in kg	900
stacking factor	24



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Pallets and auxiliaries

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4.2 310 2560 Metal flat pallet violet

outer dimension in mm	1220 x 820 x 140
inner dimension in mm	1210 x 810 x 35
tare weight in kg	39
lifting capacity in kg	1000
stacking factor	27



Pallets and auxiliaries

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4.3 310 5860 Hanging layer with aluminium traverses

outer dimension in mm	1180 x 740 x 30
tare weight in kg	3
lifting capacity in kg	100



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Pallets and auxiliaries

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4.4 310 1208 Plastic top cover

outer dimension in mm	1210 x 810 x 84
inner dimension in mm	1201 x 801 x 40
tare weight in kg	5,15



Pallets and auxiliaries

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4.5 310 4802 Correx layer

outer dimension in mm	1180 x 780 x 3
tare weight in kg	0,35



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Pallets and auxiliaries

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4.6 310 5756 Mesh wired mat

outer dimension in mm	1180 x 780 x 4
tare weight in kg	0,85



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