

SCANIA



OSPB, PACKAGING ASSORTMENT & SELECTION

STANDARD ASSORTMENT CATALOGUE

1. Content

1. Content	2	4. Wood Assortment	21
1.1. Change history.....	2	4.1. Pallet	22
2. Introduction	3	4.2. Lid.....	24
2.1. Standard returnable – Category 1.....	3	4.3. Collar.....	26
2.2. Purpose and target group	3	4.4. Spacer.....	28
2.3. Document structure	4	4.5. Block	30
2.4. Overview - Standard returnable	5	4.6. Replacement.....	32
2.5. Definitions	6	5. Steel Assortment	33
2.6. Material abbreviations.....	6	5.1. Pallet	34
2.7. Contact information.....	6	5.2. Cornerpost.....	35
2.8. Scale of reference.....	7	5.3. Collar retainer.....	36
3. Plastic Assortment	8	6. Other Assortment	37
3.1. Pallet Container Kit.....	9	6.1. Spacer	38
3.2. Lid.....	11	7. Upcoming versions	39
3.3. Box.....	12	7.1. To be added per MH-number	39
3.4. Spacer.....	14	7.2. Sections to be added.....	39
3.5. Replacement.....	17	7.3. Chapters to be added.....	39

1.1. Change history

Issue	Changes
1	This document has been created from scratch and will take over document number OSPB041. The older document will be archived since its content has been included in this catalogue.

2. Introduction

2.1. Standard returnable – Category 1

Through the standard returnable assortment, Scania aims to offer smart, standardised, and modular solutions that meet as many needs as possible. Except from demands connected to carrying the part itself, different aspects such as handling, storing and transport are considered. The environmental impact is minimised through smart design, using recycled materials and enabling circular flows.

The standard returnable assortment includes the returnable packaging. It shall only be applied in open loops and can be ordered from our packaging handling centers. Thus, it is not designed for unique needs or flows and should neither be applied in closed loops.

2.2. Purpose and target group

The purpose of this catalogue is to give an introduction and holistic overview of the standard returnable assortment. By having a good knowledge and awareness of the standard assortment, we believe that it will be used in a better way and in the long run help to avoid the development of special packaging. The target group of this catalogue is all roles and functions with the task of developing packaging instructions and packaging solutions – for example Packaging Engineers and part suppliers.

2. Introduction

2.3. Document structure

The *Standard Assortment Catalogue* aims to give a holistic overview of the standard returnable assortment, category 1. It's closely connected to the following documents.

In the *Packaging Material Categories* document the standard returnable assortment is described in relation to other packaging material categories and it clarifies the ownership and responsibilities.

The *Sorting Manual* is mainly used at breakdowns and packaging handling centers, it describes how the standard returnable assortment should be sorted, washed, repaired and recycled.

The *Handling Guideline* describes how the returnable assortment should be handled and includes stacking and forklift handling.

Other detailed specifications of the standard returnable assortment are available in our system *PackIT* (Packaging Information Tool).



Standard Assortment Catalogue



Packaging Material Categories



Sorting Manual



Handling Guideline



Packaging Information Tool

2. Introduction

2.4. Overview - Standard returnable

In our standard returnable assortment, we have 85 MH-numbers that are used in multiple ways. The standard returnable assortment is divided into segments depending on the material and the type of packaging. The main segment is based on the material which is plastic, wood, steel and other materials. Each segment is then divided into groups by the type of packaging.

The standard plastic assortment consists of pallet kits, lids, boxes, spacers and replacement parts for the plastic pallet kits. The standard wood assortment consists of pallets, lids, collars, spacers, blocks and replacement parts. The standard steel assortment consists of pallet, corner posts and collar retainers. The standard other assortment contains packaging made from multi-material and it consists of two foam spacers.

Our aim is to have a standard returnable assortment based on mono-materials and if that is not possible the materials should be easily separable for recycling.

Plastic					Wood						Steel			Other
Pallet Kit	Lid	Box	Spacer	Replacement	Pallet	Lid	Collar	Spacer	Blocks	Replacement	Pallet	Cornerpost	Collar retainer	Spacer, foam
MH-1612	MH-4319	MH-0474	MH-0040	MH-1716	MH-1705	MH-2319	MH-1871	MH-1704	MH-1732	MH-3155	MH-1799	MH-1794	MH-1825	MH-0240
MH-1613	MH-3148	MH-0475	MH-0140	MH-1715	MH-1874	MH-2318	MH-1872	MH-1866	MH-1737	MH-3667		MH-1795	MH-1826	MH-0250
MH-1614	MH-4374	MH-0476	MH-0050	MH-1714	MH-1875	MH-2370	MH-1873	MH-2955	MH-1749	MH-3156		MH-1796	MH-1827	
MH-1621	MH-4375	MH-3147	MH-0150	MH-1512	MH-1886	MH-3182	MH-3181	MH-1867	MH-2466				MH-1828	
MH-1622		MH-4147	MH-1977	MH-1513	MH-3180	MH-7003	MH-7002	MH-4051	MH-1753					
MH-1623		MH-6147	MH-0145	MH-1514	MH-7001	MH-7012	MH-7011		MH-1770					
			MH-5042	MH-1726	MH-7010	MH-7557	MH-7556							
			MH-5043	MH-1727	MH-7555									
			MH-4201	MH-1728										
			MH-4202	MH-1521										
			MH-4203	MH-1522										
			MH-0166	MH-1523										

2. Introduction

2.5. Definitions

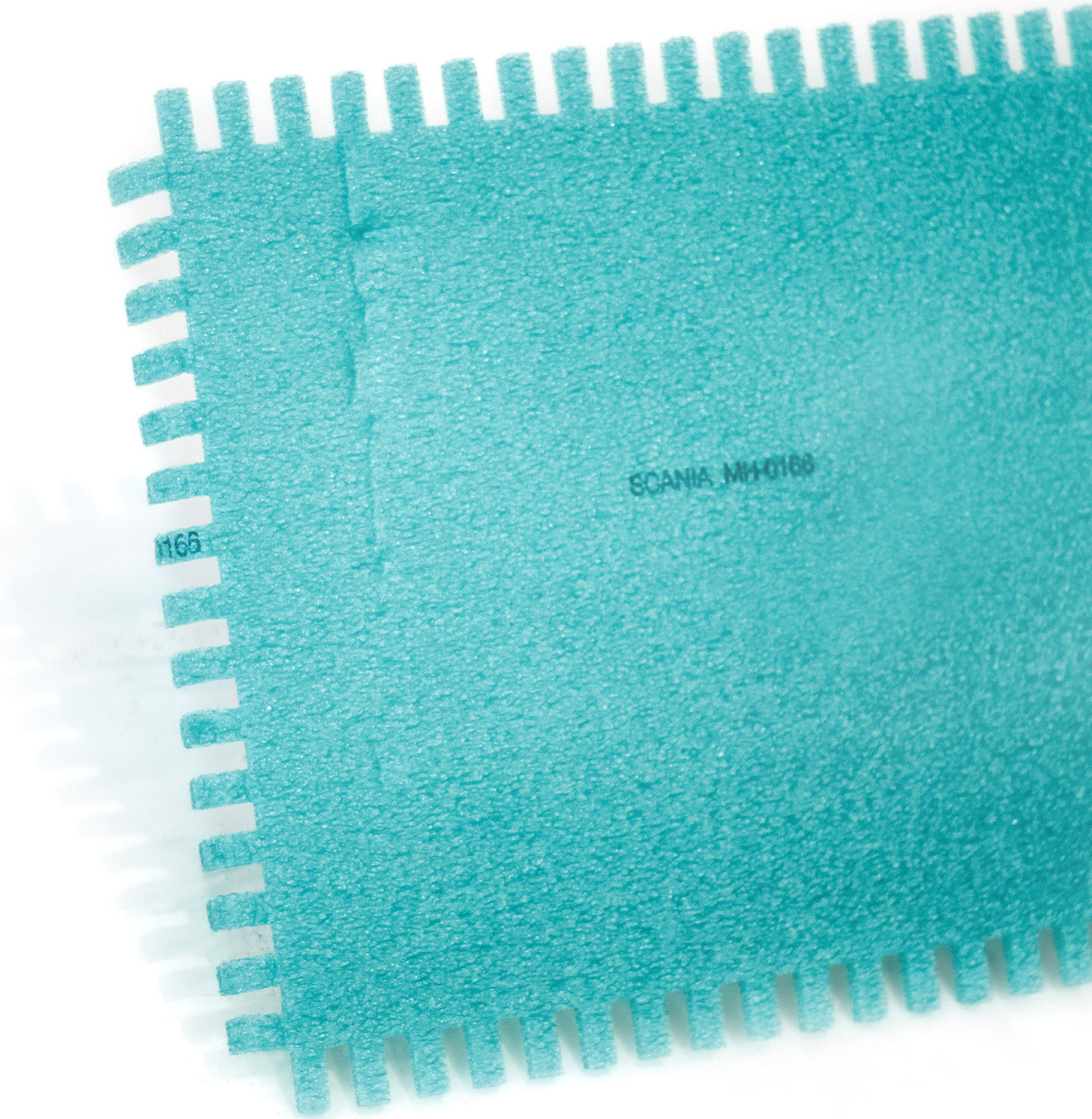
All dimensions in the catalogue are in millilitres.
A replacement refers to a packaging spare part.

2.6. Material abbreviations

HDPE	High-density polyethylene
LDPE	Low-density polyethylene
PP	Polypropylene
PE	Polyethylene
PS	Polystyrene
EPE	Expanded polyethylene
EPS	Expanded polystyrene
PC	Polycarbonate
PET	Polyethylene terephthalate
ABS	Acrylonitrile butadiene styrene
PVC	Poly vinyl chloride

2.7. Contact information

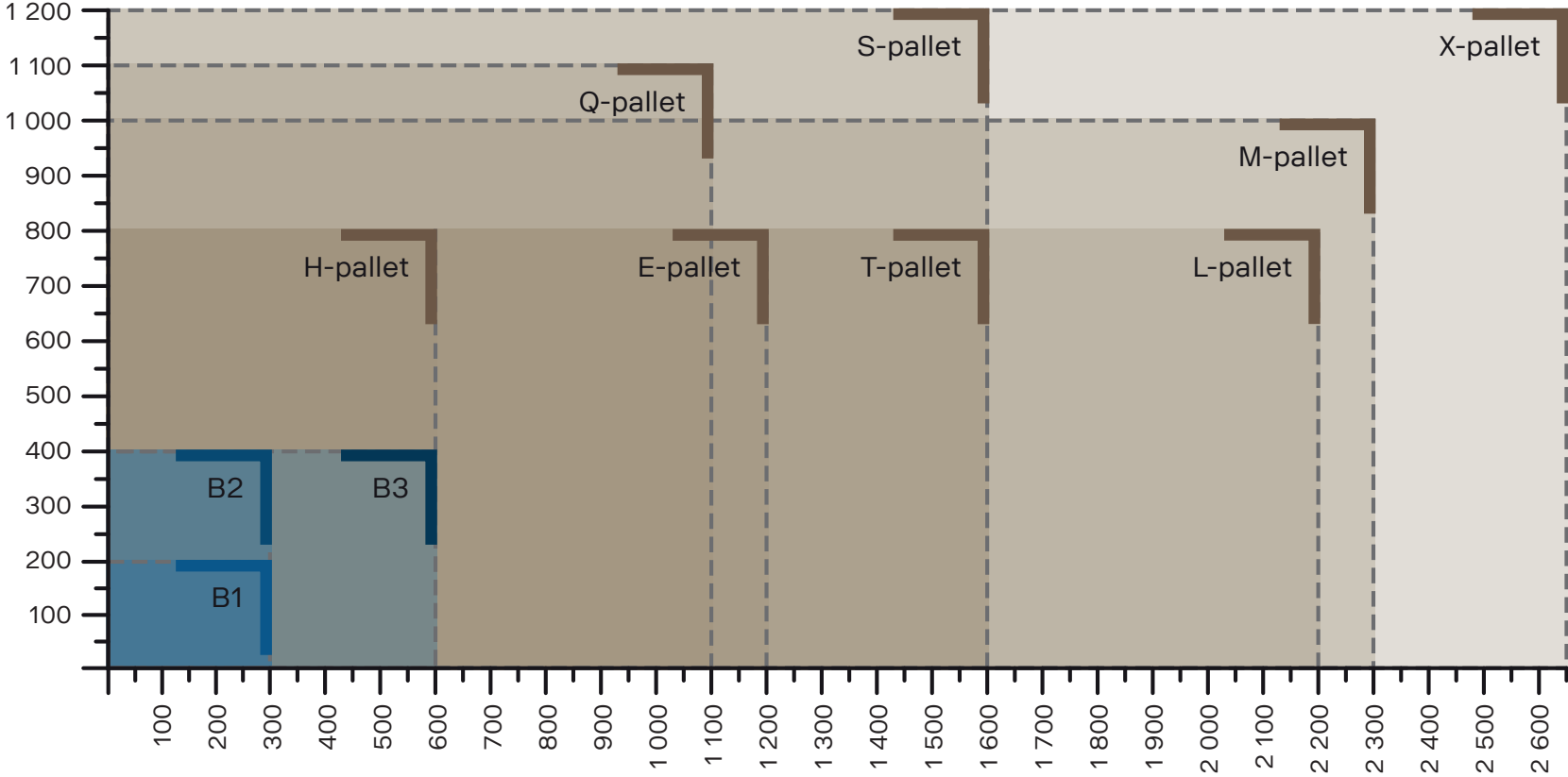
If you have any questions, feel free to contact us:
packaging.assortmentandselection@scania.com



2. Introduction

2.8. Scale of reference

This illustration aims to provide a scale of reference for the sizes of our boxes and pallets.



3. Plastic Assortment

We strive for a plastic assortment that is based on mono-materials and made from recycled plastic. Our aim is to design the packaging so it's suitable for material recovery at the end-of-life, which means that the packaging can be recycled after it has been used and fulfilled its purpose.

In 2022 the project *Next Generation Packaging – Plastic* was initiated to create a more sustainable and efficient plastic packaging assortment by changing from virgin raw materials to recycled materials and changing from all different types of plastic to polypropylene (PP). This project is a big step towards our goal of having a plastic assortment based on 80% recycled plastic material.

In the near future we would like to extend our collaborations with packaging manufacturers to establish circular flows.

Plastic packaging can easily be cleaned, which is an advantage for returnable packaging, and plastic is often preferred when cleanliness is a demand. Another positive aspect of choosing plastic as a material for packaging is that it on average weighs less than the same packaging made from wood.

3.1. Pallet Container Kit

MH-1621



H-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 18 680 g

Outer Dimension: 810 x 610 x 380
Inner Dimension: 755 x 555 x 175

MH-1622



H-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 20 360 g

Outer Dimension: 810 x 610 x 580
Inner Dimension: 755 x 555 x 375

MH-1623



H-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 22 040 g

Outer Dimension: 810 x 610 x 780
Inner Dimension: 755 x 555 x 575

3.1. Pallet Container Kit

Continued

MH-1612



E-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 34 800 g

Outer Dimension: 1 230 x 825 x 600
Inner Dimension: 1 160 x 760 x 345

MH-1613



E-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 37 200 g

Outer Dimension: 1 230 x 825 x 800
Inner Dimension: 1 160 x 760 x 545

MH-1614



E-Plastic Pallet Kit

Material: HDPE, PS, PE, PP
Weight: 39 000 g

Outer Dimension: 1 230 x 825 x 950
Inner Dimension: 1 160 x 760 x 695

3.2. Lid

MH-3148



Lid to B1

Material: PET
Weight: 20 g

Outer Dimension: 300 x 200 x 15
Inner Dimension: n/a

MH-4374



Lid to B2

Material: PET
Weight: 40 g

Outer Dimension: 400 x 300 x 15
Inner Dimension: n/a

MH-4375



Lid to B3

Material: PET
Weight: 80 g

Outer Dimension: 600 x 200 x 15
Inner Dimension: n/a

MH-4319



H-Lid, plastic

Material: PC or Recycled PP*
Weight: 1 450 g

Outer Dimension: 820 x 620 x 60
Inner Dimension: n/a

*During 2023 the lid will be implemented in recycled PP.

More information about the MH-numbers can be found on PackIT.

3.3. Box

MH-3147



Box – B1

Material: Recycled PP or PP*
Weight: 570 g

Outer Dimension: 297 x 198 x 147
Inner Dimension: 243 x 162 x 129

MH-4147



Box – B2

Material: Recycled PP or PP*
Weight: 1080 g

Outer Dimension: 396 x 297 x 147
Inner Dimension: 345 x 260 x 129

MH-6147



Box – B3

Material: Recycled PP or PP*
Weight: 1 820 g

Outer Dimension: 594 x 396 x 147
Inner Dimension: 544 x 359 x 129

*Since 2023 the boxes are made from recycled plastic in a darker blue.
More information about the MH-numbers can be found on PackIT.

3.3. Box

Continued

MH-0476



Foldable Box – B4

Material: Recycled PP or PP*
Weight: 2 418 g

Outer Dimension: 594 x 395 x 215
Inner Dimension: 560 x 362 x 194

MH-0474



Foldable ESD Box – B5

Material: ESD PP
Weight: 2 418 g

Outer Dimension: 594 x 395 x 215
Inner Dimension: 560 x 362 x 194

MH-0475



Foldable Box – B6

Material: Recycled PP or PP*
Weight: 2 989 g

Outer Dimension: 594 x 395 x 315
Inner Dimension: 560 x 362 x 294

*Since 2023 the boxes are made from recycled plastic in the colour grey. Previously, the boxes were coloured (MH-0476 was green and MH-0475 was yellow) and those colours are still in the loop.

More information about the MH-numbers can be found on PackIT.

3.4. Spacer

MH-0040



H-Spacer, recycled plastic

Material: Recycled HDPE
Weight: 1 050 g

Outer Dimension: 745 x 545 x 2,7
Inner Dimension: n/a

MH-0140

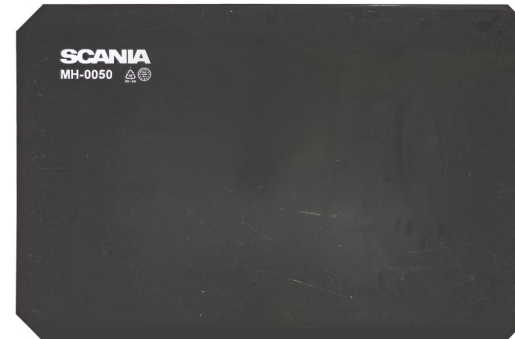


H-Spacer, plastic

Material: HDPE or PP
Weight: 1 170 g

Outer Dimension: 745 x 545 x 3
Inner Dimension: n/a

MH-0050

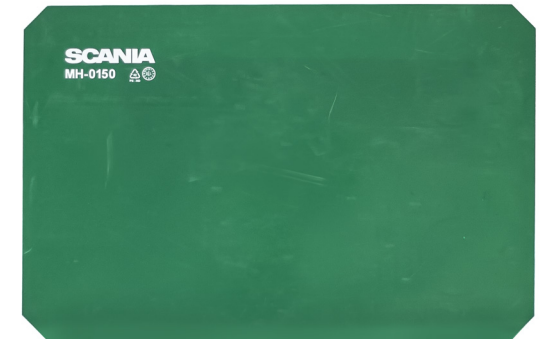


E-Spacer, recycled plastic

Material: Recycled HDPE
Weight: 2 210 g

Outer Dimension: 1 145 x 745 x 2,7
Inner Dimension: n/a

MH-0150



E-Spacer, plastic

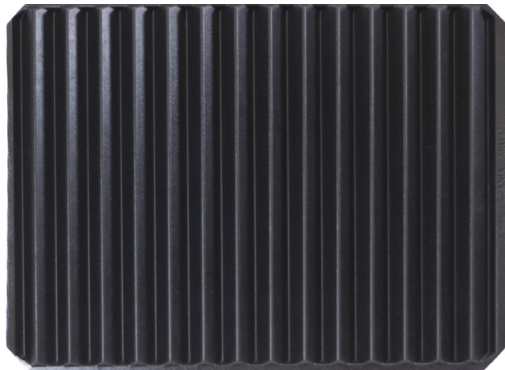
Material: HDPE or PP
Weight: 2 500 g

Outer Dimension: 1 145 x 745 x 3
Inner Dimension: n/a

3.4. Spacer

Continued

MH-1977



Ribbed H-Spacer

Material: ABS
Weight: 900 g

Outer Dimension: 745 x 555 x 30
Inner Dimension: n/a

MH-0145



Stuffed Spacer

Material: EPE, LDPE
Weight: 375 g

Outer Dimension: 1 500 x 100 x 100
Inner Dimension: n/a

MH-5042

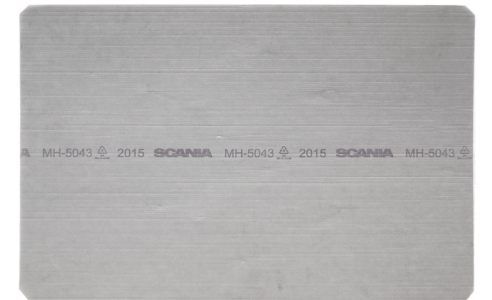


H-Spacer, textile

Material: PP, Chalk
Weight: 178 g

Outer Dimension: 750 x 550 x 3
Inner Dimension: n/a

MH-5043



E-Spacer, textile

Material: PP, Chalk
Weight: 370 g

Outer Dimension: 1 150 x 750 x 3
Inner Dimension: n/a

3.4. Spacer

Continued

MH-4201



B1-Spacer, textile

Material: PP, Chalk
Weight: 16 g

Outer Dimension: 235 x 155 x 3
Inner Dimension: n/a

MH-4202



B2-Spacer, textile

Material: PP, Chalk
Weight: 37 g

Outer Dimension: 350 x 255 x 3
Inner Dimension: n/a

MH-4203

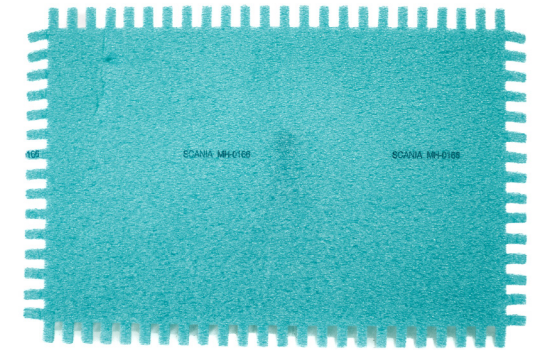


B3-Spacer, textile

Material: PP, Chalk
Weight: 85 g

Outer Dimension: 535 x 350 x 3
Inner Dimension: n/a

MH-0166



SB Spacer

Material: EPE
Weight: 35 g

Outer Dimension: 510 x 340 x 10
Inner Dimension: n/a

3.5. Replacement

MH-1521



Sleeve 200mm, H-pallet

Material: PP
Weight: 1 680 g

Outer Dimension: 775 x 610 x 200
When collapsed: 775 x 40 x 200

MH-1522



Sleeve 400mm, H-pallet

Material: PP
Weight: 3 360 g

Outer Dimension: 775 x 610 x 400
When collapsed: 775 x 40 x 400

MH-1523



Sleeve 600mm, H-pallet

Material: PP
Weight: 5 040 g

Outer Dimension: 775 x 610 x 600
When collapsed: 775 x 40 x 600

3.5. Replacement

Continued

MH-1726



Plastic H-pallet

Material: HDPE
Weight: 9 000 g

Outer Dimension: 810 x 610 x 150
Inner Dimension: n/a

MH-1727



Plastic Tray, H-pallet

Material: PP, PS
Weight: 4 000 g

Outer Dimension: 790 x 590 x 63
Inner Dimension: n/a

MH-1728



Plastic Lid, H-pallet

Material: PP, PS
Weight: 4 000 g

Outer Dimension: 810 x 610 x 71
Inner Dimension: n/a

3.5. Replacement

Continued

MH-1512



Sleeve 400mm, E-pallet

Material: PP
Weight: 4 800 g

Outer Dimension: 1 195 x 780 x 400
When collapsed: 1 195 x 40 x 400

MH-1513



Sleeve 600mm, E-pallet

Material: PP
Weight: 7 200 g

Outer Dimension: 1 195 x 780 x 600
When collapsed: 1 195 x 40 x 600

MH-1514



Sleeve 750mm, E-pallet

Material: PP
Weight: 9 000 g

Outer Dimension: 1 195 x 780 x 750
When collapsed: 1 195 x 40 x 750

3.5. Replacement

Continued

MH-1716



Plastic E-pallet

Material: HDPE
Weight: 18 000 g

Outer Dimension: 1 220 x 820 x 150
Inner Dimension: n/a

MH-1715



Plastic Tray, E-pallet

Material: PP, PS
Weight: 6 000 g

Outer Dimension: 1 210 x 805 x 50
Inner Dimension: n/a

MH-1714



Plastic Lid, E-pallet

Material: PP, PS
Weight: 6 000 g

Outer Dimension: 1 230 x 825 x 65
Inner Dimension: n/a

4. Wood Assortment

We aim to maximise the share of FSC- or PEFC-certified wood in our assortment and increase our knowledge of the origin of the wood to ensure legal and sustainable forestry. Certified wood ensures that products come from responsibly managed forests that provide environmental, social and economic benefits.

The wooden packaging assortment consist mostly of timber from pine or spruce. Wood products are considered as a renewable source. Forests have a crucial key role for the climate and biodiversity; when trees perform photosynthesis they extract carbon dioxide (CO₂) out of the air, bind it in sugar and release oxygen – the best carbon capture technology ever invented. Sustainable forestry contributes to conserving natural forests, prevents deforestation and protects wildlife habitats.

The way to move from a linear to a circular life-cycle of wood packaging is to repair or reuse the material. For example, we estimate that around 450 000 Scania pallets are repaired every year, this saves around 4 000 tonnes of CO₂e per year.

One disadvantage of wood compared to other materials, such as plastic, is the weight. Wood has an advantage in terms of quality, strength and lifespan. Another positive aspect of wood is that it can be easily repaired.

4.1. Pallet

MH-1874



H-pallet

Material: Wood*, Galvanized Steel
Weight: 12 000 g

Outer Dimension: 800 x 600 x 120
Inner Dimension: n/a

MH-1875



E-pallet

Material: Wood*, Galvanized Steel
Weight: 24 000 g

Outer Dimension: 1 200 x 800 x 150
Inner Dimension: n/a

MH-7555



T-pallet

Material: Wood*, Galvanized Steel
Weight: 30 000 g

Outer Dimension: 1 600 x 800 x 150
Inner Dimension: n/a

MH-7001



L-pallet

Material: Wood*, Galvanized Steel
Weight: 45 000 g

Outer Dimension: 2 200 x 800 x 150
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.1. Pallet

Continued

MH-1886



S-pallet

Material: Wood*, Galvanized Steel
Weight: 36 000 g

Outer Dimension: 1 600 x 1 200 x 150
Inner Dimension: n/a

MH-3180



X-pallet

Material: Wood*, Galvanized Steel
Weight: 57 800 g

Outer Dimension: 2 650 x 1 200 x 150
Inner Dimension: n/a

MH-7010



M-pallet

Material: Wood*, Galvanized Steel
Weight: 55 000 g

Outer Dimension: 2 300 x 1 000 x 150
Inner Dimension: n/a

MH-1705



Q-pallet

Material: Wood*, Galvanized Steel
Weight: 28 000 g

Outer Dimension: 1 100 x 1 100 x 150
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.2. Lid

MH-2319



H-lid

Material: Plywood*, Galvanized Steel
Weight: 3 400 g

Outer Dimension: 800 x 600 x 25
Inner Dimension: n/a

MH-2318



E-lid

Material: Plywood*, Galvanized Steel
Weight: 6 300 g

Outer Dimension: 1 200 x 800 x 25
Inner Dimension: n/a

MH-7557



T-lid

Material: Plywood*, Galvanized Steel
Weight: 8 200 g

Outer Dimension: 1 600 x 800 x 25
Inner Dimension: n/a

MH-7003



L-lid

Material: Plywood, Galvanized Steel
Weight: 11 800 g

Outer Dimension: 2 200 x 800 x 25
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.2. Lid

Continued

MH-2370



MH-3182



MH-7012



S-lid

Material: Plywood*, Galvanized Steel
Weight: 12 300 g

Outer Dimension: 1 600 x 1 200 x 25
Inner Dimension: n/a

X-lid

Material: Plywood*, Galvanized Steel
Weight: 20 800 g

Outer Dimension: 2 650 x 1 200 x 25
Inner Dimension: n/a

M-lid

Material: Plywood*, Galvanized Steel
Weight: 18 000 g

Outer Dimension: 2 300 x 1 000 x 25
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.3. Collar

MH-1871



H-collar

Material: Wood*, Galvanized Steel
Weight: 7 000 g

Outer Dimension: 800 x 600 x 197
Inner Dimension: 760 x 560 x 180

MH-1872



E-collar

Material: Wood*, Galvanized Steel
Weight: 10 200 g

Outer Dimension: 1 200 x 800 x 197
Inner Dimension: 1 160 x 760 x 180

MH-7556



T-collar

Material: Wood*, Galvanized Steel
Weight: 13 500 g

Outer Dimension: 1 600 x 800 x 197
Inner Dimension: 1 560 x 760 x 180

MH-7002



L-collar

Material: Wood*, Galvanized Steel
Weight: 16 000 g

Outer Dimension: 2 200 x 800 x 197
Inner Dimension: 2 160 x 760 x 180

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.3. Collar

Continued

MH-1873



S-collar

Material: Wood*, Galvanized Steel
Weight: 14 000 g

Outer Dimension: 1 600 x 1 200 x 197
Inner Dimension: 1 560 x 1 160 x 180

MH-3181



X-collar

Material: Wood*, Galvanized Steel
Weight: 18 500 g

Outer Dimension: 2 650 x 1 200 x 197
Inner Dimension: 2 610 x 1 160 x 180

MH-7011



M-collar

Material: Wood*, Galvanized Steel
Weight: 16 200 g

Outer Dimension: 2 300 x 1 000 x 197
Inner Dimension: 2 260 x 960 x 180

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.4. Spacer

MH-1866



H-spacer, fiberboard

Material: Fiberboard
Weight: 1 000 g

Outer Dimension: 745 x 545 x 3
Inner Dimension: n/a

MH-1867



E-spacer, fiberboard

Material: Fiberboard
Weight: 2 500 g

Outer Dimension: 1 145 x 745 x 3
Inner Dimension: n/a

MH-4051



H-spacer, plywood

Material: Plywood*
Weight: 2 100 g

Outer Dimension: 745 x 545 x 9
Inner Dimension: n/a

MH-2955



E-spacer, plywood

Material: Plywood*
Weight: 4 100 g

Outer Dimension: 1 145 x 745 x 9
Inner Dimension: n/a

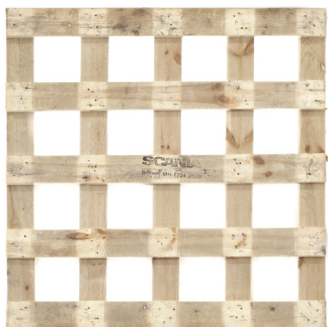
*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.4. Spacer

Continued

MH-1704



Q-spacer

Material: Wood*

Weight: 14 000 g

Outer Dimension: 1 100 x 1 100 x 44

Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.5. Block

MH-1732



Block

Material: Wood*
Weight: 4 300 g

Outer Dimension: 745 x 145 x 70
Inner Dimension: n/a

MH-1737



Block

Material: Wood*
Weight: 3 000 g

Outer Dimension: 800 x 95 x 70
Inner Dimension: n/a

MH-1749



Block

Material: Wood*
Weight: 750 g

Outer Dimension: 800 x 22 x 70
Inner Dimension: n/a

MH-2466



Block

Material: Wood*
Weight: 1 400 g

Outer Dimension: 745 x 95 x 45
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.5. Block

Continued

MH-1753

MH-1770



Double ribbed block

Material: Wood*

Weight: 1 300 g

Outer Dimension: 745 x 95 x 45

Inner Dimension: n/a

Ribbed block

Material: Wood*

Weight: 1 000 g

Outer Dimension: 745 x 45 x 45

Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

4.6. Replacement

MH-3667

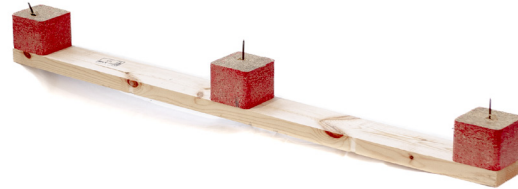


Runner with nail, H-pallet

Material: Wood*, Chipboard, Galv Steel
Weight: 1 000 g

Outer Dimension: 600 x 98 x 75
Inner Dimension: n/a

MH-3155



Runner with nail, E-pallet

Material: Wood*, Chipboard, Galv Steel
Weight: 3 000 g

Outer Dimension: 1 200 x 100 x 103
Inner Dimension: n/a

MH-3156



Chipboard block

Material: Chipboard
Weight: 750 g

Outer Dimension: 95 x 95 x 78
Inner Dimension: n/a

*Pine or Spruce

More information about the MH-numbers can be found on PackIT.

5. Steel Assortment

The share of steel in our standard assortment is limited due to the fact that steel is heavy to transport and handle. Steel can be suitable when there are high requirements for the strength and weight capacity, tight tolerances or a geometry that is difficult to achieve in other materials. Another advantage of steel is that it generally has a long lifespan.

STEEL ASSORTMENT

5.1. Pallet

MH-1799



U-pallet

Material: Galvanized Steel

Weight: 37 000 g

Outer Dimension: 1 300 x 900 x 245

Inner Dimension: n/a

5.2. Cornerpost

MH-1794



Cornerpost 450

Material: Galvanized Steel

Weight: 3 300 g

Outer Dimension: 625 x 60 x 60

Inner Dimension: n/a

MH-1795



Cornerpost 600

Material: Galvanized Steel

Weight: 4 300 g

Outer Dimension: 775 x 60 x 60

Inner Dimension: n/a

MH-1796



Cornerpost 900

Material: Galvanized Steel

Weight: 6 000 g

Outer Dimension: 1 075 x 60 x 60

Inner Dimension: n/a

5.3. Collar retainer

MH-1825



Collar retainer, 1 collar

Material: Galvanized Steel
Weight: 200 g

Outer Dimension: 250 x 20 x 30
Inner Dimension: n/a

MH-1826



Collar retainer, 2 collar

Material: Galvanized Steel
Weight: 300 g

Outer Dimension: 450 x 20 x 30
Inner Dimension: n/a

MH-1827



Collar retainer, 3 collar

Material: Galvanized Steel
Weight: 400 g

Outer Dimension: 650 x 20 x 30
Inner Dimension: n/a

MH-1828



Collar retainer, 4 collar

Material: Galvanized Steel
Weight: 500 g

Outer Dimension: 850 x 20 x 30
Inner Dimension: n/a

6. Other Assortment

Our aim is to have a standard returnable assortment based on mono-materials and if not possible, the materials should be easily separable for recycling. The spacers in the other assortment are made of cardboard and foam which cannot be separated and therefore they are not being recycled. This is against our principles, so we are investigating solutions in other materials.

OTHER ASSORTMENT

6.1. Spacer

MH-0240



H-spacer, foam

Material: Cardboard, EPE

Weight: 200 g

Outer Dimension: 760 x 560 x 4

Inner Dimension: n/a

MH-0250



E-spacer, foam

Material: Cardboard, EPE

Weight: 400 g

Outer Dimension: 1 160 x 760 x 4

Inner Dimension: n/a

7. Upcoming versions

7.1. To be added per MH-number

- Suitable for
- Can be combined with
- Load capacity

7.2. Sections to be added

- Good examples
- Misusage
- Size chart, common

7.3. Chapters to be added

- One-way packaging
- Packaging Codes



Moa Tillbom
Scania CV AB
Sydgatan 5, 151 87 Södertälje, Sweden
OSPB, Packaging Assortment & Selection