









Design | Kauppi & Kauppi



KLOSS Small Recycling system is thoughtfully designed to simplify recycling by enabling the efficient organisation of materials. Its flexible, modular design allows it to be customised for a variety of environments and requirements, with the option to choose any RAL colour. The system offers three steel module sizes that can be combined in numerous configurations to deliver the precise form and functionality required. By selecting from various modules, colours, tops, and accessories, each sorting unit can be uniquely tailored, blending seamlessly with any interior style

Thanks to its versatile design, KLOSS Small is ideal for placement beside desks, on walls, or between furniture.

A sleek leg stand accessory complements the system, making KLOSS Small an excellent standalone option for corridors or as a compact recycling station in seating areas next to sofas and armchairs. The stand provides a light, airy feel without overshadowing the space.

KLOSS Small can be mounted individually on walls or set up in rows on slim leg stands, offering the same versatile options as the larger KLOSS units.

The KLOSS recycling system is also available in two other sizes and features - KLOSS and KLOSS Mini, this expansion elevates KLOSS into a comprehensive infrastructure of recycling furniture.

See separate product sheets for KLOSS and KLOSS Mini.











Sustainability and materials

- The modules are made of 20 % recycled steel with long durability.
- Circular product: modules can be disassembled and replaced, refreshed, repaired, refurbished and recycled.
- The steel body is made in parts that are joined together by the click method and are detachable for renovation.
- Container with base insert allows the use of paper bag.
- Container and base insert is made of 100 % recycled ABS plastic.
- The rubber inlet is made of black bio-based ECO EPDM rubber.
- The top is fixed and soft closing
- KLOSS Small can hold up to 32-35 L
- FDF







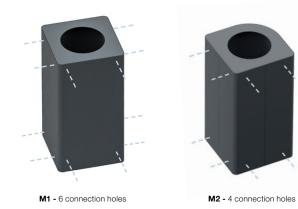




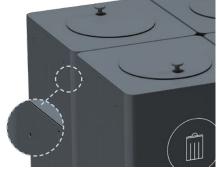




KLOSS are connected together with connection holes on each frame







NOTE! The connection holes are included on all our frames and will be visible depending on which set you have.



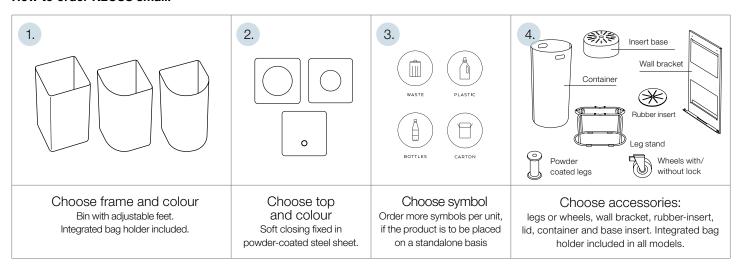


Frame/Top/Wall bracket/Knob/Leg/Leg stand: Powder coated steel sheet

Lid: Powder coated steel sheet and compact laminate Container & Base insert: 100% recycled ABS plastic

Rubber insert: Black ECO EPDM rubber

How to order KLOSS small:



KLOSS small Frame in powder coated steel sheet 1 mm. Width 280 mm, Height 450 mm, Depth 280 mm. Markings on the illustrations refer to the visible mounting lines of the connection holes.



M1 Small: Square frame

Holds approx. 35 L	
Colour	Art no.
RAL 9010 White	32110001
RAL 7032 Warm Grey	32110020
RAL 7016 Anthracite	32110004
RAL 5023 Brilliant blue	32110021
RAL 1013 Pearl white	32110022
RAL 6013 Olive	32110023
RAL 6020 Forest green	32110024
RAL 8014 Chocolate	32110025
RAL 1017 Saffron	32110026
RAL 3014 Old pink	32110027
RAL 3005 Wine red	32110028

Any RAL colour at an additional cost, contact TreCe.



M2 Small: Frame with one round corner

Holds approx. 33 L

Colour	Art no.
RAL 9010 White	32210001
RAL 7032 Warm Grey	32210020
RAL 7016 Anthracite	32210004
RAL 5023 Brilliant blue	32210021
RAL 1013 Pearl white	32210022
RAL 6013 Olive	32210023
RAL 6020 Forest green	32210024
RAL 8014 Chocolate	32210025
RAL 1017 Saffron	32210026
RAL 3014 Old pink	32210027
RAL 3005 Wine red	32210028



M3 Small: Frame with a straight side and rounded front

Holds approx. 32 L

Colour	Art no.
RAL 9010 White	32310001
RAL 7032 Warm Grey	32310020
RAL 7016 Anthracite	32310004
RAL 5023 Brilliant blue	32310021
RAL 1013 Pearl white	32310022
RAL 6013 Olive	32310023
RAL 6020 Forest green	32310024
RAL 8014 Chocolate	32310025
RAL 1017 Saffron	32310026
RAL 3014 Old pink	32310027
RAL 3005 Wine red	32310028

KLOSS Small Colours



















Saffron





White

Warm Grey

Anthracite

Brilliant blue

Pearl white

Olive

Forest green

Chocolate

Wine red



Top: The Top is available in 4 variants with different external shapes, depending on the frame chosen. On the top of the fixed lid there is a knob in the same colour as the top and lid. The knob is designed and is only available from TreCe. Head Ø30mm x Foot Ø12mm **Lid:** Powder coated steel sheet

KLOSS SMALL M1 Damped square top in powder coated steel sheet, 1.5 mm. Width 273 mm, Depth 273 mm.

M1 Small: Top Hole Ø180 mm		M1 Small: Top Hole Ø130 mm		M1 Small: Top Full cover top with knob	0
Colour	Art no.	Colour	Art no.	Colour	Art no.
RAL 9010 White	32110101	RAL 9010 White	32110201	RAL 9010 White	32112101
RAL 7032 Warm Grey	32110120	RAL 7032 Warm Grey	32110220	RAL 7032 Warm Grey	32112120
RAL 7016 Anthracite	32110104	RAL 7016 Anthracite	32110204	RAL 7016 Anthracite	32112104
RAL 5023 Brilliant blue	32110121	RAL 5023 Brilliant blue	32110221	RAL 5023 Brilliant blue	32112121
RAL 1013 Pearl white	32110122	RAL 1013 Pearl white	32110222	RAL 1013 Pearl white	32112122
RAL 6013 Olive	32110123	RAL 6013 Olive	32110223	RAL 6013 Olive	32112123
RAL 6020 Forest green	32110124	RAL 6020 Forest green	32110224	RAL 6020 Forest green	32112124
RAL 8014 Chocolate	32110125	RAL 8014 Chocolate	32110225	RAL 8014 Chocolate	32112125
RAL 1017 Saffron	32110126	RAL 1017 Saffron	32110226	RAL 1017 Saffron	32112126
RAL 3014 Old pink	32110127	RAL 3014 Old pink	32110227	RAL 3014 Old pink	32112127
RAL 3005 Wine red	32110128	RAL 3005 Wine red	32110228	RAL 3005 Wine red	32112128

KLOSS SMALL M2 Damped top in powder coated steel sheet, 1.5 mm. Width 273 mm, Depth 273 mm.

M2 Small: Top Hole Ø180 mm		M2 Small: Top Hole Ø130 mm		M2 Small: Top Full cover top with knob	0
Colour	Art no.	Colour	Art no.	Colour	Art no.
RAL 9010 White	32210101	RAL 9010 White	32210201	RAL 9010 White	32212101
RAL 7032 Warm Grey	32210120	RAL 7032 Warm Grey	32210220	RAL 7032 Warm Grey	32212120
RAL 7016 Anthracite	32210104	RAL 7016 Anthracite	32210204	RAL 7016 Anthracite	32212104
RAL 5023 Brilliant blue	32210121	RAL 5023 Brilliant blue	32210221	RAL 5023 Brilliant blue	32212121
RAL 1013 Pearl white	32210122	RAL 1013 Pearl white	32210222	RAL 1013 Pearl white	32212122
RAL 6013 Olive	32210123	RAL 6013 Olive	32210223	RAL 6013 Olive	32212123
RAL 6020 Forest green	32210124	RAL 6020 Forest green	32210224	RAL 6020 Forest green	32212124
RAL 8014 Chocolate	32210125	RAL 8014 Chocolate	32210225	RAL 8014 Chocolate	32212125
RAL 1017 Saffron	32210126	RAL 1017 Saffron	32210226	RAL 1017 Saffron	32212126
RAL 3014 Old pink	32210127	RAL 3014 Old pink	32210227	RAL 3014 Old pink	32212127
RAL 3005 Wine red	32210128	RAL 3005 Wine red	32210228	RAL 3005 Wine red	32212128

KLOSS SMALL M3 Damped top in powder coated steel sheet, 1.5 mm. Width 273 mm, Depth 273 mm.

M3 Small: Top Hole Ø180 mm		M3 Small: Top Hole Ø130 mm		M3 Small: Top Full cover top with knob	0
Colour	Art no.	Colour	Art no.	Colour	Art no.
RAL 9010 White	32310101	RAL 9010 White	32310201	RAL 9010 White	32312101
RAL 7032 Warm Grey	32310120	RAL 7032 Warm Grey	32310220	RAL 7032 Warm Grey	32312120
RAL 7016 Anthracite	32310104	RAL 7016 Anthracite	32310204	RAL 7016 Anthracite	32312104
RAL 5023 Brilliant blue	32310121	RAL 5023 Brilliant blue	32310221	RAL 5023 Brilliant blue	32312121
RAL 1013 Pearl white	32310122	RAL 1013 Pearl white	32310222	RAL 1013 Pearl white	32312122
RAL 6013 Olive	32310123	RAL 6013 Olive	32310223	RAL 6013 Olive	32312123
RAL 6020 Forest green	32310124	RAL 6020 Forest green	32310224	RAL 6020 Forest green	32312124
RAL 8014 Chocolate	32310125	RAL 8014 Chocolate	32310225	RAL 8014 Chocolate	32312125
RAL 1017 Saffron	32310126	RAL 1017 Saffron	32310226	RAL 1017 Saffron	32312126
RAL 3014 Old pink	32310127	RAL 3014 Old pink	32310227	RAL 3014 Old pink	32312127
RAL 3005 Wine red	32310128	RAL 3005 Wine red	32310228	RAL 3005 Wine red	32312128





KLOSS Small Symbol Ø100 mm, white or anthracite (factory mounted on the front frame)



WASTE























Colour	Art no.

White	32910101	32910201	32910301	32910401	32910501	32910601	32910701	32911001	32911301	32911101	32911201	32910901
Anthracite	32910104	32910204	32910304	32910404	32910504	32910604	32910704	32911004	32911304	32911104	32911204	32910904

See page 4 for reference



KLOSS Wall bracket, Small Powder coated steel sheet





W:242 mm, H:432 mm, D:28 mm				
Colour	Art no.			
RAL 9010 White	32713101			
RAL 7032 Warm Grey	32713120			
RAL 7016 Anthracite	32713104			
RAL 5023 Brilliant blue	32713121			
RAL 1013 Pearl white	32713122			
RAL 6013 Olive	32713123			
RAL 6020 Forest green	32713124			
RAL 8014 Chocolate	32713125			
RAL 1017 Saffron	32713126			
RAL 3014 Old pink	32713127			
RAL 3005 Wine red	32713128			



Wall bracket Small 2 frame W:523 mm, H:432 mm, D:28 mm

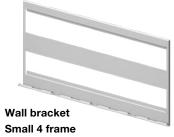
Colour	Art no.
RAL 9010 White	32713201
RAL 7032 Warm Grey	32713220
RAL 7016 Anthracite	32713204
RAL 5023 Brilliant blue	32713221
RAL 1013 Pearl white	32713222
RAL 6013 Olive	32713223
RAL 6020 Forest green	32713224
RAL 8014 Chocolate	32713225
RAL 1017 Saffron	32713226
RAL 3014 Old pink	32713227
RAL 3005 Wine red	32713228



Wall bracket Small 3 frame

W:803 mm, H:432 mm, D:28 mm

Colour	Art no.
RAL 9010 White	32713301
RAL 7032 Warm Grey	32713320
RAL 7016 Anthracite	32713304
RAL 5023 Brilliant blue	32713321
RAL 1013 Pearl white	32713322
RAL 6013 Olive	32713323
RAL 6020 Forest green	32713324
RAL 8014 Chocolate	32713325
RAL 1017 Saffron	32713326
RAL 3014 Old pink	32713327
RAL 3005 Wine red	32713328



W:1083 mm, H:432 mm, D:28 mm

Colour	Art no.
RAL 9010 White	32713401
RAL 7032 Warm Grey	32713420
RAL 7016 Anthracite	32713404
RAL 5023 Brilliant blue	32713421
RAL 1013 Pearl white	32713422
RAL 6013 Olive	32713423
RAL 6020 Forest green	32713424
RAL 8014 Chocolate	32713425
RAL 1017 Saffron	32713426
RAL 3014 Old pink	32713427
RAL 3005 Wine red	32713428







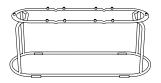
KLOSS Small leg stand Powder coated steel wire \emptyset 12 mm



KLOSS Small Leg stand 2 W:560 mm, H:254 mm, D:280 mm

Fits 2 interconnected

KLOSS Small	
Colour	Art no.
RAL 9010 White	32714101
RAL 7032 Warm Grey	32714120
RAL 7016 Anthracite	32714104
RAL 5023 Brilliant blue	32714121
RAL 1013 Pearl white	32714122
RAL 6013 Olive	32714123
RAL 6020 Forest green	32714124
RAL 8014 Chocolate	32714125
RAL 1017 Saffron	32714126
RAL 3014 Old pink	32714127
RAL 3005 Wine red	32714128



KLOSS Small Leg stand 3 W:840 mm, H:254 mm, D:280 mm

Fits 3 interconnected KLOSS Small

Colour	Art no.
RAL 9010 White	32714201
RAL 7032 Warm Grey	32714220
RAL 7016 Anthracite	32714204
RAL 5023 Brilliant blue	32714221
RAL 1013 Pearl white	32714222
RAL 6013 Olive	32714223
RAL 6020 Forest green	32714224
RAL 8014 Chocolate	32714225
RAL 1017 Saffron	32714226
RAL 3014 Old pink	32714227
RAL 3005 Wine red	32714228

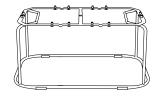


KLOSS Small Leg stand 4

W:560 mm, H:254 mm, D:560 mm

Fits 4 interconnected KLOSS Small

Colour	Art no.
RAL 9010 White	32714301
RAL 7032 Warm Grey	32714320
RAL 7016 Anthracite	32714304
RAL 5023 Brilliant blue	32714321
RAL 1013 Pearl white	32714322
RAL 6013 Olive	32714323
RAL 6020 Forest green	32714324
RAL 8014 Chocolate	32714325
RAL 1017 Saffron	32714326
RAL 3014 Old pink	32714327
RAL 3005 Wine red	32714328



KLOSS Small Leg stand 6 W:840 mm, H:254 mm, D:560 mm

Fits 6 interconnected KLOSS Small

Colour	Art no.
RAL 9010 White	32714401
RAL 7032 Warm Grey	32714420
RAL 7016 Anthracite	32714404
RAL 5023 Brilliant blue	32714421
RAL 1013 Pearl white	32714422
RAL 6013 Olive	32714423
RAL 6020 Forest green	32714424
RAL 8014 Chocolate	32714425
RAL 1017 Saffron	32714426
RAL 3014 Old pink	32714427
RAL 3005 Wine red	32714428

Any RAL colour at an additional cost. Contact TreCe





Leg: Powder coated steel sheet

Wheels: Black plain bearing wheels with nylon rim and rubber track. Black lacquered bracket

Container & Base insert: 100% recycled ABS plastic

Rubber insert: Black ECO EPDM rubber.

KLOSS Leg

The leg is designed and only available at TreCe. Powder coated in our standard colours.



Powder coated leg, adjustable

Art.no. for KLOSS leg refers to 1 piece, adapt the number based on your complete set-up.

Dimensions: Ø48 x H85mm

Colour	Art no.
RAL 9010 White	32703001
RAL 7032 Warm Grey	32703020
RAL 7016 Anthracite	32703004
RAL 5023 Brilliant blue	32703021
RAL 1013 Pearl white	32703022
RAL 6013 Olive	32703023
RAL 6020 Forest green	32703024
RAL 8014 Chocolate	32703025
RAL 1017 Saffron	32703026
RAL 3014 Old pink	32703027
RAL 3005 Wine red	32703028

KLOSS Wheel

Art.no. for KLOSS wheel refers to 1 piece, adapt the number based on your complete set-up.

Black plain bearing wheel with nylon rim and rubber track. Black lacquered bracket.



Wheel with and without brakes

Dimensions: Ø50 x H19mm

Name	Description	Colour	Art no.
KLOSS Wheel	Without brake Load capacity 50 kg	Black	32705303
KLOSS Wheel	With brake Load capacity 50 kg Use 2 per setup	Black	32705403

Accessories: Fits all modules KLOSS Small

Rubber insert, legs and wheels are also available as accessories for Small and Mini.

Product	Description	Size	Colour	Art no.
Container Small	Approx. 18 L. Recycled ABS plastic 3 mm.	Ø246 x H417	Grey	32715003
Base insert Small	Insert with perforated grid Recycled ABS plastic 3 mm.	Ø185 x H60	Grey	32715103
Rubber insert	Reversible Glass/PET insert for KLOSS tops with Ø130 holes. Black ECO EPDM rubber.	Ø150	Black	32705203

Container 45 L and base insert.

Base insert is used as bottom insert in the container. The perforated grid is anchored to ventilate moisture.

Add the base insert when using food waste bags as they often have a lower depth.

Stackable container with handle.





KLOSS Overview of placement of wheels & legs

The overview below shows the recommended number of wheels or legs per set-up. Both wheels and legs are sold individually. When ordering wheels, choose 2 of the wheels with brakes.

Singular basic units

Placement of legs or wheels







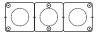
Selection of standard set-ups

Placements of legs or wheels (units on wheels are coupled)

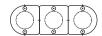






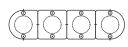


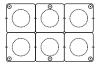
















Accessories: Decal sheet

KLOSS decal sheet - Symbol \emptyset 40 x H55mm (height of the whole decal) Order if you want to add a symbol on the top/lid.

Description	Unit	Colour	Art no.
Decal sheet recycling - English text English, white text English, anthracite text	21 pcs/ set 21 pcs/ set		32706101 32706104
Decal sheet recycling - Swedish text Swedish, white text Swedish, anthracite text	21 pcs/ set 21 pcs/ set		32706201 32706204
Decal sheet recycling - Norwegian text Norwegian, white text Norwegian, anthracite text	18 pcs/ set 18 pcs/ set		32706301 32706304

Examples of decals:

















Please contact TreCe if you want other symbols or text in other languages.



Sustainability

QUICK FACTS

Content of the declaration

Environment

Country of manufacture

Sweden

Country of manufacture

54,04844 kg CO2e

Certification TreCe ISO 9001:2015

Recycled material

Steel sheet 20% recycled pre-consumer

Certification TreCe ISO 14001:2015

Recycled material

100% recycled pre-consumer ABS plastic



EPD



KLOSS also has an EPD certification, which provides a transparent and detailed report on the environmental impact of a product throughout its life cycle. It allows you to compare materials and make informed and sustainable choices. Check the full EPD here: KLOSS - EPD

Byggvarubedömning



KLOSS recycling system has been assessed by Bygvarubedömningen and received the highest rating "Recommended".

BVB ID 167660

BSAB-code XBD.6 - Containers, boxes and bins

BK04-codes 11213 Storage furniture

11299 Furniture other

This means that our assessed products are examined on chemical content, life-cycle, and sustainable supply chains. In this way we contribute to making it easier to build sustainably. Read more on byggvarubedomningen.com

SVHC/ECHA Candidate List

No chemicals on the ECHA Candidate List of SVHCs may be present in concentrations >0.1% by weight in the components, parts or chemicals used or incorporated in the manufacture of the furniture/product. See http://echa.europa.eu/sv/candidate-list-table

Metall

The metal meets the requirements in table 1. The frame consist of cold-rolled steel plate and are manufactured in Sweden. In the production of steel blank, 20 % recycled pre-consumer material is used together with iron raw material ore (80 %).

Table 1: Metal requirements

Requirements

Metals which come into direct contact with the skin over a long period of time (e.g. armrests) must not be made of alloys containing nickel, chromium III or chromium VI.

Powder coating

The powder coating method offers both environmental and quality benefits as no solvents need to be added and the amount of waste is very small. In addition, the powder coating provides a durable and attractive finish. Compliance is shown in Tables 2 and 3.

Table 2: Requirements for lacquer.

Requirements	Complies with
The content of aromatic solvents/hydrocarbons in coating products/preparations must not exceed 1.0% by weight.	Χ
Surface treatment with preparations containing VOCs may have a maximum applied VOC component of 60 g/m2 for office/public/outdoor environment.	Χ



Sustainability

Table 3: Hazard class and hazard designation according to Regulation 1272/2008

Faroclass	Indication of danger according to Regulation 1272/2008	Complies with
Acute toxicit	H300, H301, H310, H311, H330, H331	X
Organ toxic	H370, H371, H372, H373	X
Carcinogenic	H350, H351	X
Mutagenic	H340, H341	X
Toxic to reproduction	H360, H361, H362	X
Allergenic	H334	X
Environmentally hazardous	H400, H410, H411, H412, H413 If for technical reasons the use of coating products labelled as environmentally hazardous (H400, H410, H411, H412, H413) is required, it can be accepted if the applied amount is <14g/per m² surface.	Х
Hazardous to the ozone layer	H420	Χ

Plastic - Container and base insert

The container and base insert consists of 100% recycled ABS plastic and meets the requirements for plastic, see Table 4. recycling, we have permanently marked the bottom with the plastic type according to ISO 11469.

Table 4: Plastic requirements

Requirements		Complies with
Plastic parts >50 grams are permanently marked	according to ISO 11469	Х
Free from PVC (polyvinyl chloride)		X
Phthalates/softeners with hazard statement H340 must not exceed 0,1 % by weight.	0, H350, H360 must not be actively added or the measured value per substance and detail	X
Short-chain chlorinated paraffins (SCCPs) must r by weight.	ot be actively added or the measured value per substance and item must not exceed 0,01 %	X
The following flame retardants have not been act Polybromerade bifenyler (PBBs) Dekabromdifenyleter (dekaBDE) Pentabromdifenyleter (pentaBDE) Oktabromdifenyleter (oktaBDE) Tris (2,3-dibrompropyl) fosfat (TBPP) Tris (1-aziridinyl)fosfin oxid (TEPA) Hexabromcyklododekan (HBCDD) Tris (2 kloretyl) fosfat (TCEP) Tris(1,3-dichloroisopropyl)phosphate (TDCPP)	vely added or the measured value per substance and detail shall not exceed 0,1 % by weight. CAS-nr: 59536-65-1 CAS-nr: 1163-19-5 CAS-nr: 32534-81-9 CAS-nr: 32536-52-0 CAS-nr: 126-72-7 CAS-nr: 5455-55-1 CAS-nr: 25637-99-4 CAS-nr: 115-96-8 CAS-nr: 13674-87-8	Х
No pigments containing arsenic, lead, cadmium, by weight measured value per item.	tin, chromium VI or mercury are actively added or that their content does not exceed 0.01%	X

Warranty: The warranty is valid from the date of delivery of the product. Invoice/order number must be quoted for the warranty to be valid. The warranty does not apply to products that have been stored or assembled incorrectly, used in an inappropriate or improper manner, altered in appearance/function or cleaned with an incorrect cleaning method or cleaning products. The warranty does not cover damage in transit, normal wear and tear, scratches, marks or damage caused by impact or accident. The warranty does not apply if the product has been placed outdoors or in a humid environment, or if the product has been used for purposes other than those for which it is intended.

For products intended for outdoor use, the aforementioned humid environment does not apply, but the warranty period is halved for installation within 200 metres of a coastal environment. The warranty does not apply to outdoor products where surface corrosion occurs over time as this is purely aesthetic and can be remedied with touch-up paint.

General care instructions

Metal

Wipe with a slightly damp, soft lint-free cloth and mild detergent. Always wipe dry with a dry cloth. Never use solvents on painted metal or abrasive materials.

