



LAYHER LOGISTIC SOLUTIONS

LIST OF PRODUCTS, EXAMPLES FOR USE, TECHNICAL DATA



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Quality management
certified according
to ISO 9001:2008
by German TÜV-CERT

System free pallets,
system-specific pallets
and accessories for
securing loads.



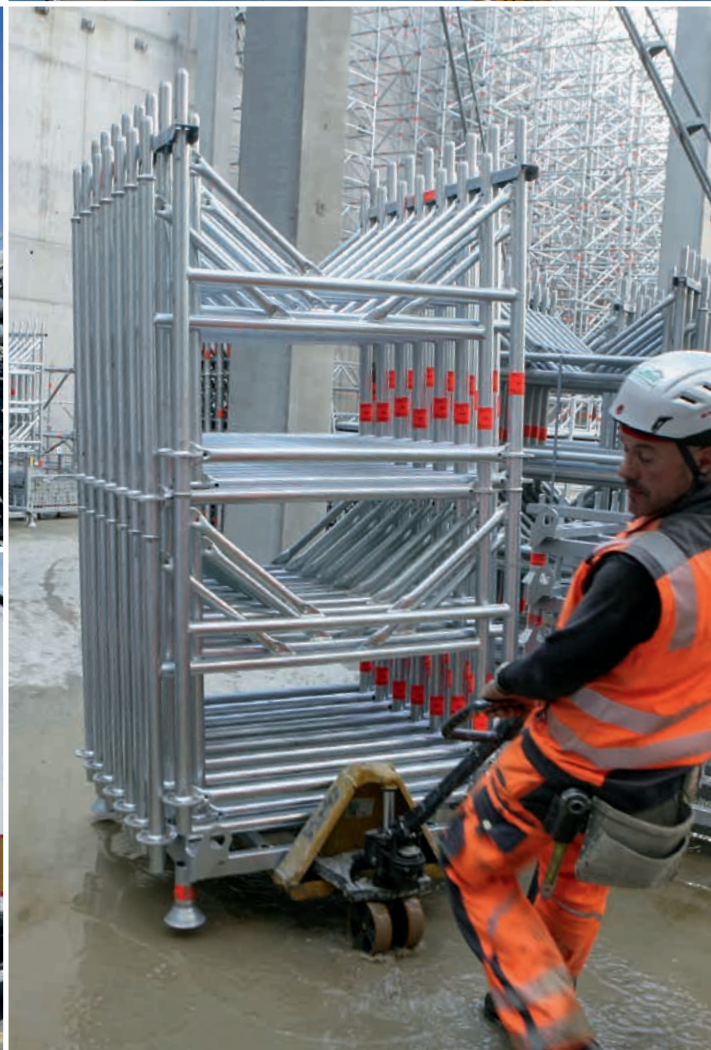
PALLETS

Safety during transport of material is an important issue in road traffic. Topics such as efficient storage and easy supply to construction sites are just as vital for perfected procedures at these sites.

For some system components, special system pallets are available. They are designed for space-saving storage, movement by crane or fork-lift truck, stackability and long life.

For all other components, an extensive range of system free pallets and skeleton boxes is available: sturdily made of steel and corrosion-resistant thanks to hot-dip galvanizing.

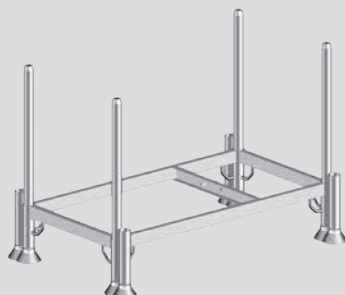
This ensures that in a very short time you can get the right material to the right place, exactly as you need it.



SYSTEM FREE PALLETS

UNIVERSAL PALLET 125

Assembly frames can be stored flat in the universal pallet 125. To do so, insert the pallet posts into the inside holders. The assembly frame sides then surround the pallet posts, safeguarding them against slipping. When loading the pallet with scaffolding decks, insert the pallet posts into the outer holders.

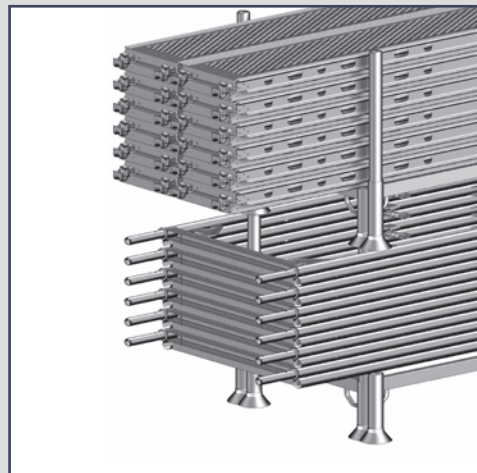


TECHNICAL DATA

Weight: 45.7 kg
Length of pallet posts: 0.86 m
Max. load: 1,500 kg
External dimensions: 1.37 x 0.86 m

TYPICAL LOADS

(Ref. No. 5111.125)
12 assembly frames 0.73 m wide
11 Robust decks 0.61 m wide
24 steel decks 0.32 m wide



TUBE PALLET 125

The tube pallet 125 is suitable for storage and transport of guardrails, ledgers, diagonal braces, assembly frames, toe boards, scaffolding decks and scaffolding tubes.

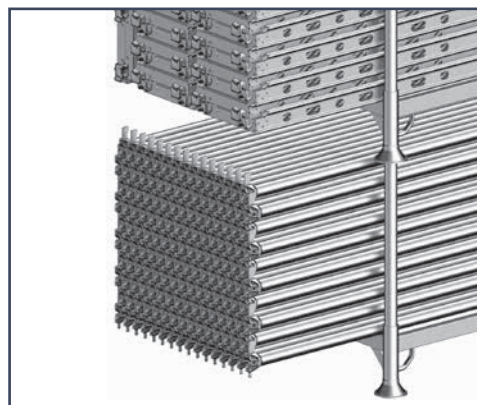


TECHNICAL DATA

Weight: 36.0 kg
Length of pallet posts: 0.86 m
Max. load: 1,500 kg
External dimensions: 1.37 x 0.97 m

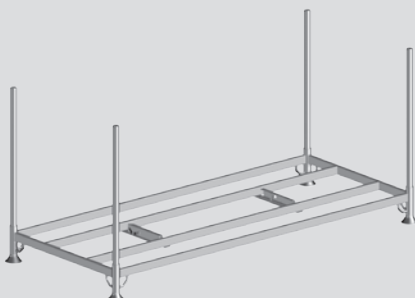
TYPICAL LOADS

(Ref. No. 5113.125)
13 assembly frames 0.73 m
80 standards
155 ledgers
11 Robust decks 0.61 m
15 Stalu decks 0.61 m
28 steel decks 0.32 m



TUBE PALLET 265

The tube pallet 265 is suitable for transport and storage of large and bulky scaffolding components such as ridge and roof cassettes for cassette roofs or brick guards.

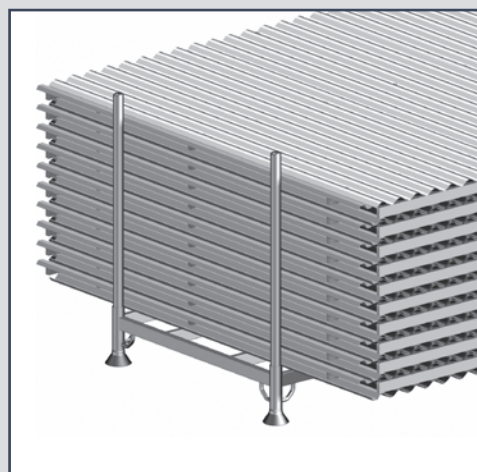


TECHNICAL DATA

Weight: 50.6 kg
Length of pallet posts: 1.20 m
Max. load: 1,300 kg
External dimensions: 2.77 x 1.22 m

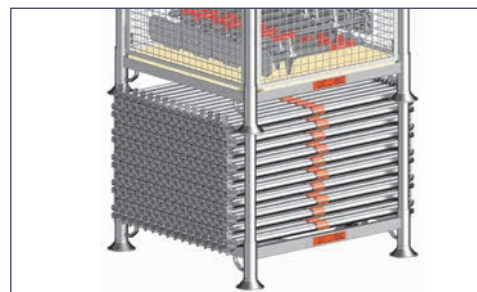
TYPICAL LOADS

(Ref. No. 5113.265)
13 ridge cassettes
20 roof cassettes
15 brick guards



TUBE PALLET 85

The square tube pallet 85 is suitable for storage and transport of guardrails, ledgers, diagonal braces, assembly frames, toe boards, scaffolding decks and scaffolding tubes. Optionally, the tube pallet 85 can be provided with a box insert or skeleton box insert for storage and transport of small parts.



TECHNICAL DATA

Weight: 30.8 kg
Length of pallet posts: 0.86 m
Max. load: 1,500 kg
External dimensions: 0.97 x 0.97 m

TYPICAL LOADS TUBE PALLET

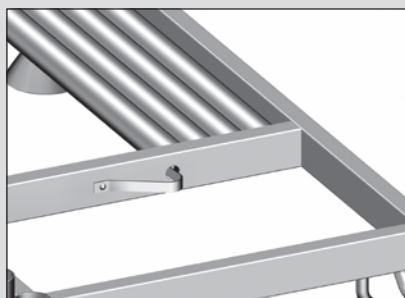
(Ref. No. 5105.085)
80 standards
155 ledgers
11 Robust decks 0.61 m
15 Stalu decks 0.61 m
28 steel decks 0.32 m

TYPICAL LOADS SKELETON BOX

(Ref.Nr. 5105.085 tube pallet)
(Ref.Nr. 5104.088 timber base plate)
(Ref.Nr. 5104.086 mesh box insert)
500 couplers
120 wall ties 0.38 m
100 baseplates 60

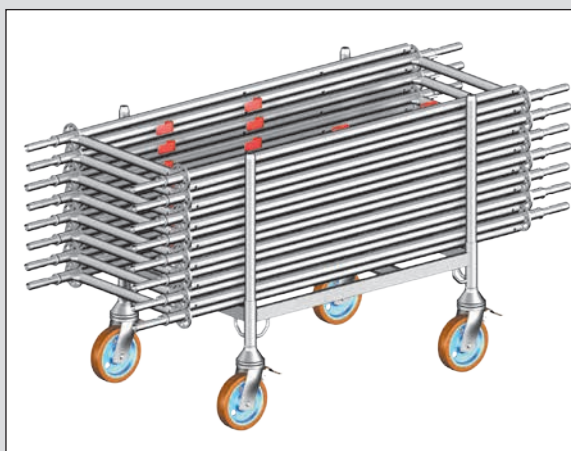
SPECIAL FEATURES OF LAYHER TUBE PALLETS

For space-saving transport of empty Layher universal and tube pallets, the pallet posts can be removed and stowed inside the base frame.



For moving the filled pallets without a fork-lift truck or crane, high-strength lockable wheels with polyurethane tyres (Ref. No. 5207.250) can be inserted into the pallet feet. Each one can be subjected to a load of up to 750 kg.

The polyurethane tyre also protects sensitive floor coverings from damage.



MODULAR SKELETON BOX

The modular skeleton box is suitable for storage and transport of small parts such as couplers, wall ties or the like. It can be stacked with Europool pallets as per DIN EN 13698-1 and has crane eyelets for easy supplying of construction sites. The 0.53 m high front side of the skeleton box permits the removed of stacked material even when pallets are stacked on top of it. The modular pallet is identical in construction with the modular skeleton box but without mesh box inserts and timber base plate.



TECHNICAL DATA

Weight: 70.6 kg
Max. load: 2,000 kg
External dimensions: 1.26 x 0.86 m

TYPICAL LOADS MODULAR PALLET

(Ref. No. 5113.001)
16 Stalu decks 0.61 m
22 steel decks 0.32 m
140 ledgers

TYPICAL LOADS SKELETON BOX

(Ref.Nr. 5113.002)
1,200 couplers
180 scaffolding anchors 0.38 m
200 baseplates 60

SYSTEM PALLETS

SPEEDYSCAF ASSEMBLY FRAME PIN PALLET / STAR PALLET / SHORING FRAME PALLET

Special system pallets are available, in addition to non-system pallets, both for SpeedyScaf and for Allround STAR Frames and Shoring TG 60. They have been optimised for the best possible use of warehouse space and for being moved by crane or fork-lift truck.

TECHNICAL DATA

1. SpeedyScaf assembly frame pin pallet

(Ref.No. 5113.073 / 109)

Weight: 34.0 and 36.2 kg
(0.73 / 1.09 m)

External dimensions: 1.20 x 0.77 / 1.13 m

Assembly frame capacity: 20 pcs.

2. STAR pallet 0.73 m

(Ref.No. 5113.001)

Weight: 42.3 kg

External dimensions: 1.20 x 0.91 m

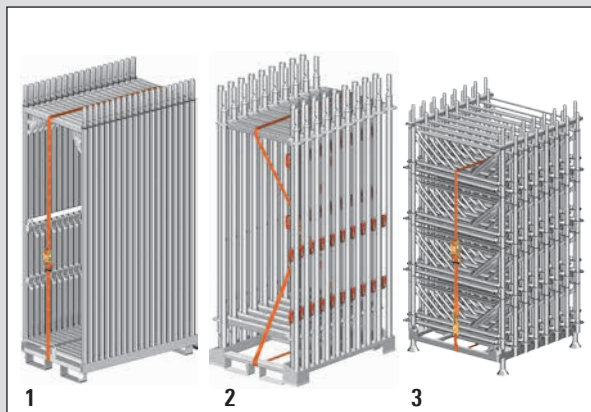
Frame capacity: 19 pcs.

3. Shoring frame pallet

(Ref.No. 5113.003); Weight: 53.7 kg

External dimensions: 1.20 x 1.10 m

Frame capacity: 22 per level – depending
on frame type up to 4 levels possible



LOGISTICS ACCESSORIES

Securing and fastening material is available in addition to pallets for trouble-free transport of Layher scaffolding material.

EDGE PROTECTOR

To prevent any damage to scaffolding components during transport, the belts must be laid over a suitable edge protector. For this purpose the edge protector made of plastic (Ref. No. 4007.501) is available.



CRANE EYELET COUPLER

For crane movement of scaffolding material or completely assembled scaffolding sections, the crane eyelet coupler in wrench sizes 19 and 22 (Ref. No. 4724.019/022) is available, and is capable of withstanding loads of up to 14.1 kN vertical and parallel to the tube axis.



LASHING STRAPS

Lashing strap with clamp lock
(Ref. No. 5976.610)

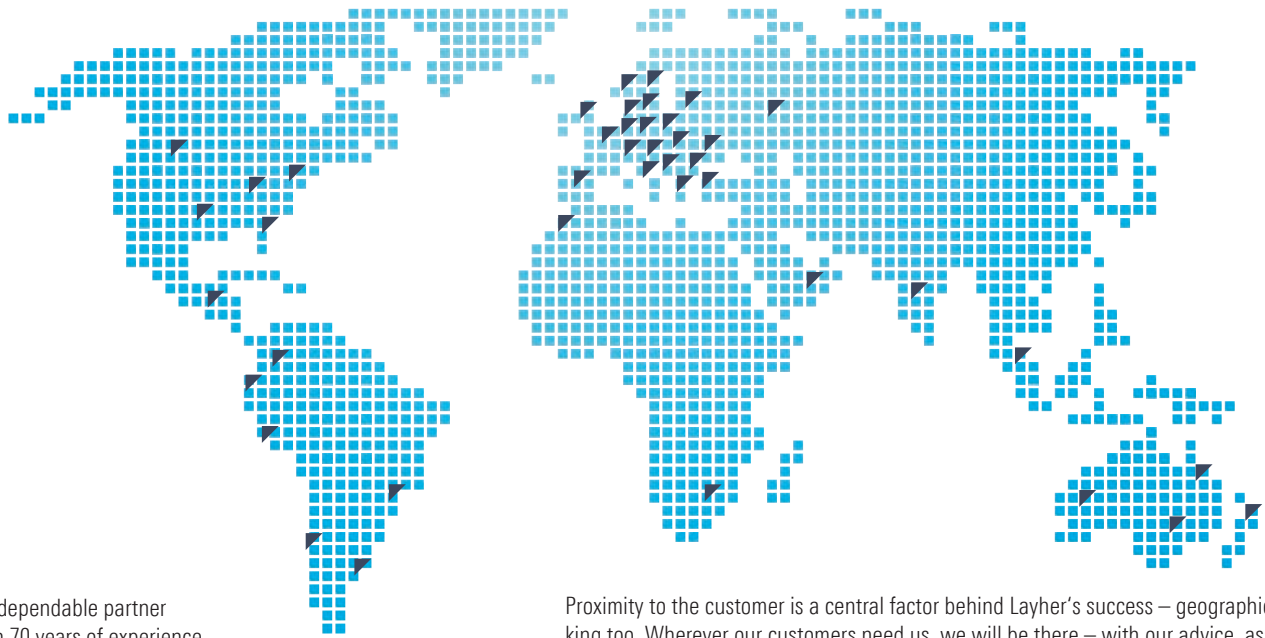


Lashing strap with 0.5-ton-ratchet
(Ref. No. 6306.004)



Lashing strap with 5-ton-ratchet
(Ref. No. 5976.600)





Layher is your dependable partner with more than 70 years of experience. "Made by Layher" always means "Made in Germany" too – and that goes for the entire product range. Superb quality – and all from one source.

Proximity to the customer is a central factor behind Layher's success – geographically speaking too. Wherever our customers need us, we will be there – with our advice, assistance and solutions.



SpeedyScaf



Allround Scaffolding



Accessories



Protective Systems



Shoring



Event Systems



Rolling Towers



Ladders



Headquarters in Eibensbach



Plant 2 in Gueglingen

Layher 

More Possibilities. The Scaffolding System.

Wilhelm Layher GmbH & Co KG
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