



SUPPORTING HEROES EVERYWHERE

## THIEL® TUBE-LOCK CONCEPT

The THIEL® Tube-Lock® concept enables you to build a flexible, safe scaffold consisting of light components because of the combination of flexibility, simplicity, strength and fast erection and dismantling.

Tube-Lock® concept brings method to traditional scaffolding - traditional scaffolding has an important place because of its flexibility combined with affordability.

Scaffolding comprising of light-weight materials is essential because of the strict Occupational Health and Safety regulations. The van Thiel® Tube-lock® concept conforms to these requirements.

Tube-Lock® concept is designed for constructing brickwork and independent tied scaffolds and is suitable for use in the shipbuilding, aviation and industrial sectors.

### Tube-Lock® concept

- Suitable for every form of building and height due to the unique smooth tube connection
- Cost-saving due to the fast and simple erection and dismantling carried out by only one person
- No maintenance
- Limited number of parts
- Heaviest part weighs only 15.7 kg
- Staggering Tube-Lock® is unnecessary
- Guarantees a stable scaffold
- Great logistic advantages on the building site, in the depot and with transport
- Used tubes as well as new tubes can be used, which upgrades the existing material
- Tube-Lock® concept and the traditional scaffold are 100% interchangeable
- In combination with the hop up bracket, bricks can be laid between the wall and the inner standard in an ergonomic manner conforming to the regulations.

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Product Number	Product description	Weight (kg)
1500.100	Tube-Lock® + 1 m tube	4,60
1500.150	Tube-Lock® + 1,5 m tube	6,40
1500.200	Tube-Lock® + 2 m tube	8,50
1500.300	Tube-Lock® + 3 m tube	12,00
1500.400	Tube-Lock® + 4 m tube	15,60

Product Number	Product description	Ø	Weight (kg)
1057.000	THIEL® right angle wedge coupler	48	1,50
1126.000	THIEL® swivel wedge coupler	48	1,70

Product Number	Product description	Ø	Weight (kg)
1521.000	Foot lift transom, fixed wedge	48	7,40

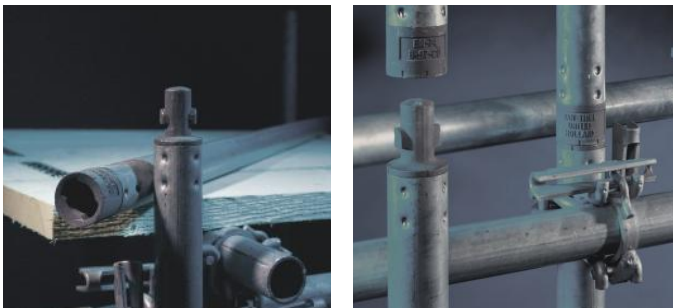
Product Number	Product description	Ø	Weight (kg)
1620.000	System transform, 5+3 board extender fixed wedge	48	9,20

Product Number	Product description	Weight (kg)
1038.000	Base plate with thin pin fitting in the Tube-Lock® tube	1,25

The multifunctional Tube-Lock® concept scaffold consists of the following light parts:

- 1. Tube-Lock® standards, ledgers and guardrails**  
The Tube-Lock® assembled in the ends of the tube ensures a strong connection of the tubes lengthwise (the working length of the tubes is approx. 5cm longer).
- 2. THIEL® wedge coupler**  
Join standards, ledgers and guardrails in an efficient manner.
- 3. Foot lift transoms**  
Simplify assembly since the standards are placed at the correct distance from each other.
- 4. System transoms**  
Join ledgers under the work floor. It is possible to assemble 1,2 or 3 scaffold boards, thanks to the extender provided, between the inside standard and building, creating a safe, strong and level work floor.
- 5. Base plate**  
With thin pin suitable for Tube-Lock®

*If van Thiel assembles the Tube-Lock® in a used tube supplied by you, this includes cutting, alignment and cleaning of the tube.*



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