

THIEL
CONNECTING TUBES

SHP
St.Helens Plant Limited

UK PARTNER OF VAN THIEL UNITED



OUR HISTORY, SINCE 1842

Founded in 1842 in Beek en Donk, the Netherlands, Van Thiel United has a proud history of manufacturing high-quality steel products and innovative scaffolding solutions.

In the 1950s, the introduction of the THIEL “RM” wedge coupler marked a major milestone. This internationally recognised innovation paved the way for further developments, including the original Tube-Lock® concept.

Today, Van Thiel United continues to manufacture innovative scaffolding products at its facility in the Netherlands, combining traditional engineering expertise with modern production methods.

A NEW PARTNERSHIP FOR THE UK

St Helens Plant Limited is proud to partner with Van Thiel United, bringing its established engineering expertise and Tube-Lock® product range to the UK scaffolding market.

Together, we aim to provide UK customers with quality products, practical solutions and dedicated local support.

SHP SERVICES

MADE IN HOLLAND, NOW UK SUPPLIED

Van Thiel United has manufactured high-quality scaffolding components in the Netherlands for generations, combining traditional engineering expertise with modern manufacturing technology.

From its production facility in Beek en Donk, Van Thiel United develops and manufactures innovative scaffolding solutions, including the original Tube-Lock® system, with a focus on quality, reliability and durability.

By maintaining its manufacturing processes in-house, Van Thiel United ensures consistent production standards and dependable product performance.

DUTCH ENGINEERING. UK EXPERTISE.

Through its partnership with Van Thiel United, St Helens Plant Limited brings these established products to the UK market, providing customers with a dedicated UK point of contact for product information, enquiries and technical discussions.

Together, we combine Dutch manufacturing expertise with SHP's knowledge of the UK scaffolding industry.

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St Helens Plant Limited
UK Supply Partner

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TUBE-LOCK® CONCEPT



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THE ORIGINAL TUBE-LOCK® CONCEPT

Van Thiel United is the **only manufacturer and supplier of the original Tube-Lock® concept** — designed, developed, and patented by us. With years of experience in the development, production, and supply of scaffolding materials, Tube-Lock® has become the most widely used complete solution in traditional scaffolding.

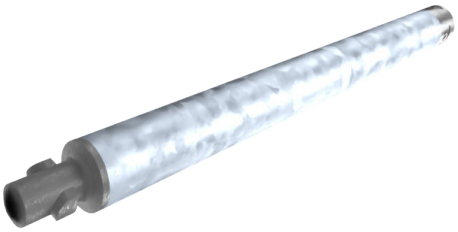
The Tube-Lock® system consists of a range of core products and matching accessories. The **core products** offer the flexibility to create any standard scaffold structure. Our **wide selection of accessories** provides smart solutions that not only increase speed and efficiency on the job, but also ensure your scaffold meets your specific needs and complies with all health and safety regulations.

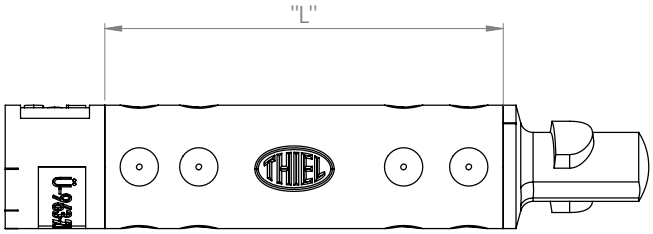
ADVANTAGES OF USING TUBE-LOCK®

1. **Fewer parts**. Two tubes fitted with Tube-Lock® can be connected together simply by twisting them. This means you only need 2 parts, instead of 4.
2. Tube-Lock® **connects in just 2 seconds** - no tools needed - thanks to a simple twist-lock motion.
3. **Smooth tube connection**. No sleeve coupler is needed to connect the two tubes, allowing you to place right angle or swivel couplers directly at or near the connection point - giving you more flexibility when building your scaffold.
4. **Less storage, more flexibility**. With just 2 and 3 meter Tube-Lock® tubes, you can create all common lengths up to 6 meters - quickly and without extra fittings.
5. **Increased personal safety.** Shorter Tube-Lock® tubes are easier to handle and reduce physical strain. At just 12 kg for 3 meters, they lower the risk of injury compared to heavier, longer steel tubes.

TL0104 Tube-Lock® tubes - steel S355

S/N	Item #.	Product description	L (mm)	H (mm)	PU (pcs)	Kg/pc
1	TL0104.001	Tube-Lock® ø 48,3x3,2mm S355 L=500mm	500mm		61	2,81
2	TL0104.002	Tube-Lock® ø 48,3x3,2mm S355 L=1000mm	1000mm		61	4,61
3	TL0104.003	Tube-Lock® ø 48,3x3,2mm S355 L=1500mm	1500mm		61	6,42
4	TL0104.004	Tube-Lock® ø 48,3x3,2mm S355 L=2000mm	2000mm		61	8,22
5	TL0104.006	Tube-Lock® ø 48,3x3,2mm S355 L=3000mm	3000mm		61	11,83
6	TL0104.007	Tube-Lock® ø 48,3x3,2mm S355 L=4000mm	4000mm		61	15,44

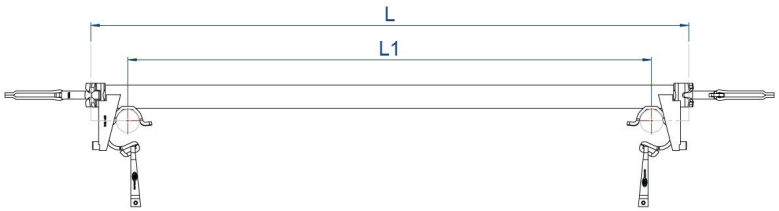




TL0201 Transom with wedge

S/N	Item #.	Product description	L (mm)	L1 (mm)	PU (pcs)	Kg/pc
1	TL0201.006	Thiellock transom with wedge galvanised	1255	1100	120	7,25

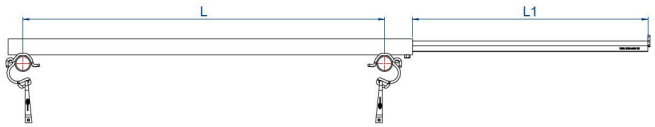




TL0202 Extendable transom with wedge UK VERSION

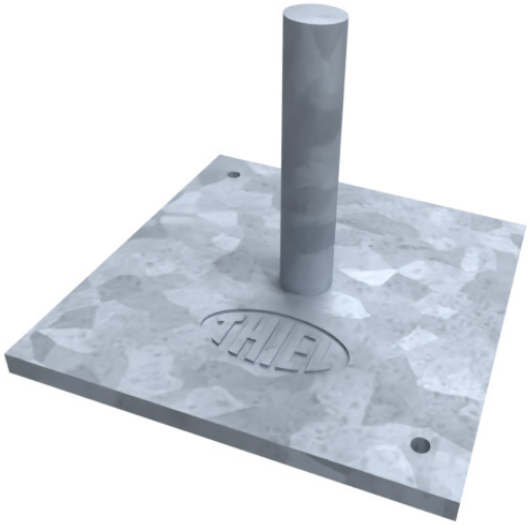
S/N	Item #.	Product description	L (mm)	L1 (mm)	PU (pcs)	Kg/pc
1	TL0202.008	Extendable transom with wedge 5+3 UK boards galvanised	1100	716	120	8,67

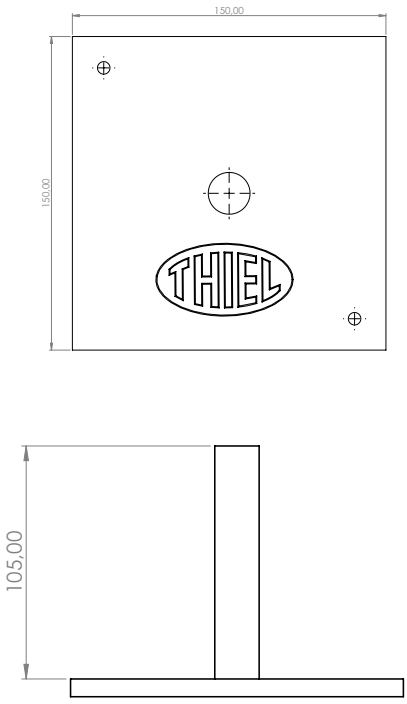




TL0301 Base plate

S/N	Item #.	Product description	L (mm)	H (mm)	PU (pcs)	Kg/pc
1	TL0301.001	Base plate 127x127x5mm with thin pen	127x127mm	110mm	500/1000	0,89





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