Tobler®

MATO 8 Modular scaffolding system

2026

Deutsches Institut für Bautechnik DIBt
Z-8.22-995

Swiss Engineering.
Swiss Technology.

MATO 8 Modular scaffolding system

Not possible is possible!

MATO 8 masters every challenge in scaffolding construction. The modular system is the safest and most versatile solution for industry. construction sites and the event sector.

MATO 8 Modular scaffolding system

Versatile in use and maximum flexibility.

The modular system for the toughest challenges

The MATO 8 modular scaffolding has plates at a vertical distance of 50 cm. which are equipped with eight openings. With the practical wedge head system. MATO 8 offers the possibility of making connections and supports in all directions. All MATO 8 components are available in steel and, as a real specialty, also in aluminium. The spectrum of applications ranges from construction sites on difficult terrain to anti-fall protection in the smallest of spaces and scaffolding sypoles subject to high static loads.

Flexible und compatible

Choose the steel version with 3 mm wall thickness or the aluminium version with 4 mm. You can achieve heights of up to 40 m with steel and up to 24 m with the aluminium version. This allows you to realize complicated industrial constructions, bridging, stairways, towers,mobile scaffolding. grandstands and much more.

Your advantages at a glance

- Unlimited application possibilites: Modular construction in 8 directions
- The perfect modular solution for all applications with MATO 8. MATO 3. the Road Bridge and the Bridge Beam
- Practical wedge head system
- Maximum safety EN 12810/12811
- DIBt-Certification no. Z-8.22-995
- Available in steel or aluminium
- Convincing for transportation. Handling and storage

✓ Products marked with a tick are certified by the German Institute for Building Technology (DIBt). Products marked with an arrow are in the approval process at the time of printing. We will gladly provide you with information on whether approval has been granted in the meantime.

→

Deutsches Institut für Bautechnik DIBt

MATO 8 Modular scaffolding system

For maximum flexibility!

MATO 8 Modular scaffolding system

The best quality for your scaffolding from A to Z.

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MATO 8 Modular scaffolding system

The standards.

Initial piece

- made of aluminium

Article no.	Length	Weight	Wall thickness
8-110035	35 cm	0.8 kg	4.0 mm

8-110035

Vertical standards

- made of aluminium
- pivot pipe bolted
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness
8-110050	50 cm	1.2 kg	4.0 mm
8-110100	100 cm	2.0 kg	4.0 mm
8-110150	150 cm	2.9 kg	4.0 mm
8-110200	200 cm	3.9 kg	4.0 mm
8-110250	250 cm	4.7 kg	4.0 mm
8-110300	300 cm	5.6 kg	4.0 mm
8-110400	400 cm	7.3 kg	4.0 mm

- Vertical bridging post without pin

Article no.	Length	Weight	Wall thickness
8-111100	100 cm	1.8 kg	4.0 mm

8-110100

8-110200

Surface scaffolding standards

- made of aluminium
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness
8-112045	45 cm	1.2 kg	4.0 mm

8-112045

MATO 8 Modular scaffolding system

The standards.

Initial piece

- made of steel
- galvanized

Article no.	Length	Weight	Wall thickness	DIBt
8-210025	23.5 cm	1.3 kg	3.0 mm	
8-210035	35.0 cm	1.8 kg	3.0 mm	✓
8-210043	43.0 cm	2.1 kg	3.0 mm	✓

8-210025 8-210035 8-210043

Surface scaffolding standards

- made of steel
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness
8-212025	25 cm	1.2 kg	3.0 mm
8-212045	45 cm	1.9 kg	3.0 mm

8-212025 8-212045

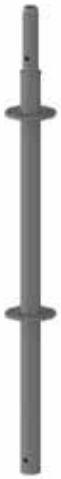
MATO 8 Modular scaffolding system

The standards.

Vertical standards

- made of steel
- with swaged pivot pipe
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness	DIBt
8-210050	50 cm	2.5 kg	3.0 mm	✓
8-210100	100 cm	4.5 kg	3.0 mm	✓
8-210150	150 cm	6.6 kg	3.0 mm	✓
8-210200	200 cm	8.6 kg	3.0 mm	✓
8-210250	250 cm	10.6 kg	3.0 mm	
8-210300	300 cm	12.6 kg	3.0 mm	
8-210400	400 cm	16.7 kg	3.0 mm	



8-210100

8-210200

- made of steel
- without pivot pipe
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness	DIBt
8-211050	50 cm	2.0 kg	3.0 mm	✓
8-211100	100 cm	4.0 kg	3.0 mm	✓
8-211150	150 cm	6.1 kg	3.0 mm	✓
8-211200	200 cm	8.0 kg	3.0 mm	✓
8-211250	250 cm	10.1 kg	3.0 mm	✓
8-211300	300 cm	12.1 kg	3.0 mm	✓
8-211400	400 cm	16.2 kg	3.0 mm	✓

8-211100

8-211200

Steel tube connector for Vertical bridging standards

- made of steel
- tube Ø 38 mm

Article no.	Length	Weight
8-213005	25 cm	1.3 kg

- made of steel
- with two screws and nuts
- tube Ø 38 mm

Article no.	Length	Weight
8-214052	100 - 400 cm	1.3 kg

8-214052

MATO 8 Modular scaffolding system

The standards.

Vertical standards

- made of steel
- screwed with pivot pipe
- tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness	DIBt
8-213050	50 cm	3.7 kg	3.0 mm	✓
8-213100	100 cm	5.5 kg	3.0 mm	✓
8-213150	150 cm	7.5 kg	3.0 mm	✓
8-213200	200 cm	9.5 kg	3.0 mm	✓
8-213250	250 cm	11.6 kg	3.0 mm	✓
8-213300	300 cm	13.6 kg	3.0 mm	✓
8-213400	400 cm	17.6 kg	3.0 mm	✓

8-213100

MATO 8 Modular scaffolding system

The transoms.

Transom aluminium

- tube Ø 48.3 mm

Article no.	Lenght	Weight
8-120025	25 cm	1.4 kg
8-120040	40 cm	1.6 kg
8-120050	50 cm	1.8 kg
8-120075	75 cm	2.1 kg
8-120100	100 cm	2.5 kg
8-120110	110 cm	2.6 kg
8-120125	125 cm	2.8 kg
8-120140	140 cm	3.0 kg
8-120150	150 cm	3.2 kg
8-120200	200 cm	3.9 kg
8-120225	225 cm	4.3 kg
8-120250	250 cm	4.6 kg
8-120300	300 cm	5.3 kg

8-120150

- made of solid aluminium with aluminium head

Article no.	Length	Weight
8-120050.1	50 cm	1.0 kg
8-120075.1	75 cm	1.4 kg
8-120100.1	100 cm	1.7 kg
8-120125.1	125 cm	2.1 kg
8-120150.1	150 cm	2.5 kg
8-120200.1	200 cm	3.2 kg
8-120225.1	225 cm	3.5 kg
8-120250.1	250 cm	3.9 kg
8-120300.1	300 cm	4.5 kg

Heavy duty transom

- made of aluminium
- tube Ø 48.3 mm

Article no.	Length	Weight
8-123110	110 cm	4.5 kg
8-123150	150 cm	6.5 kg
8-123200	200 cm	8.0 kg
8-123250	250 cm	9.4 kg
8-123300	300 cm	11.0 kg
8-123350	350 cm	12.5 kg

8-123150

Transom steel

- galvanized
- tube Ø 48.3 mm

Article no.	Length	Weight	DIBt
8-220025	25 cm	1.5 kg	✓
8-220040	40 cm	2.0 kg	✓
8-220050	50 cm	2.3 kg	✓
8-220075	75 cm	3.0 kg	✓
8-220079	79 cm	3.1 kg	
8-220100	100 cm	3.7 kg	✓
8-220110	110 cm	4.0 kg	✓
8-220125	125 cm	4.5 kg	✓
8-220150	150 cm	5.1 kg	✓
8-220200	200 cm	6.5 kg	✓
8-220225	225 cm	7.3 kg	✓
8-220250	250 cm	8.1 kg	✓
8-220300	300 cm	9.5 kg	✓
8-220350	350 cm	11.0 kg	→
8-220400	400 cm	12.3 kg	→

8-220150

- reinforced steel
- tube Ø 48.3 mm

Article no.	Length	Weight
8-222100	100 cm	5.6 kg
8-222110	110 cm	6.1 kg
8-222125	125 cm	6.9 kg
8-222150	150 cm	8.3 kg

8-222150

Horizontal-diagonal transom

- made of steel
- adjustable

Article no.	Length	Weight
8-238075	75–125 cm	6.5 kg
8-238150	125–250 cm	10.3 kg
8-238250	200–300 cm	16.2 kg

8-238...

MATO 8 Modular scaffolding system

The modular transoms from Tobler.

Leading modular transom

The leading modular transoms with a patented parking feature for standards and frames impress with their low weight, enabling fast and safe assembly at height.

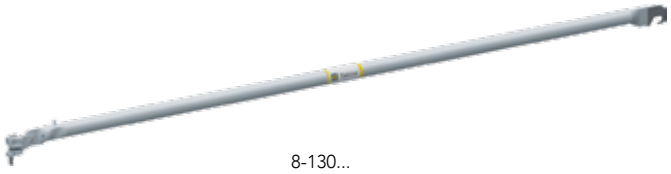
Thanks to Tobler's know-how, users benefit from decades of experience as a market leader in scaffolding. **Swiss Engineering – Swiss Technology** makes this innovation possible: the patented solution guarantees efficiency and safety on every construction site.

New! Patented Innovation

The leading modular transoms allow flexible, safe and lightweight use in a wide variety of scenarios.

- Made of aluminium
- Swiss Engineering / Swiss Technology

Article no.	Length	Weight
8-130100	100 cm	0,8 kg
8-130150	150 cm	1,3 kg
8-130200	200 cm	1,8 kg
8-130250	250 cm	2,3 kg
8-130300	300 cm	2,8 kg



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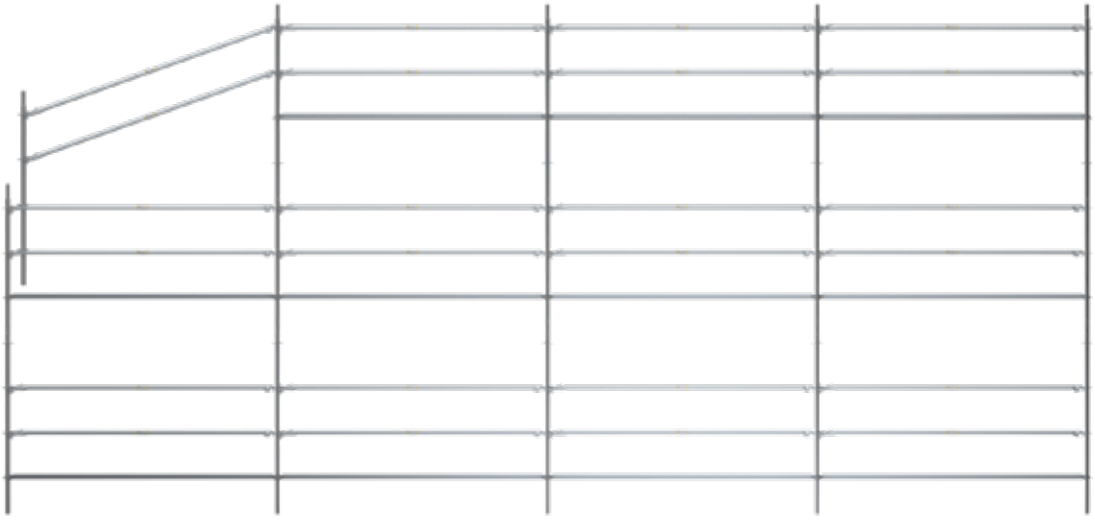


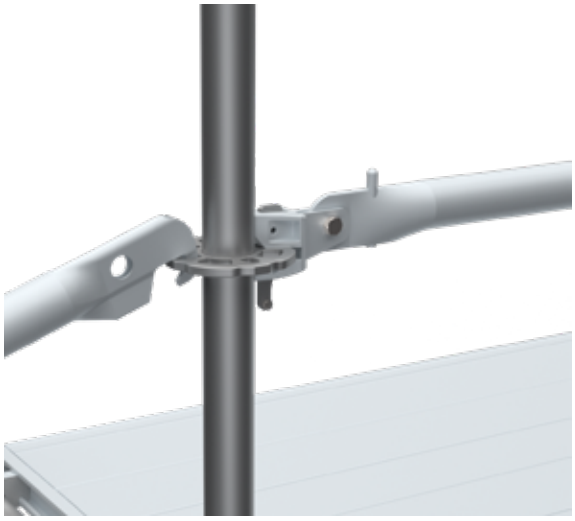
MATO 8 Modular scaffolding system

The modular transoms from Tobler.

We get you up quickly and safely

- Lightweight and easy to handle – enables quick and uncomplicated assembly.
- Patented parking option – poles and frames can be temporarily stored safely.
- Leading assembly – efficient working without interruptions.
- Safe and reliable – ideal for use on any construction site.

Order now



MATO 8 Modular scaffolding system

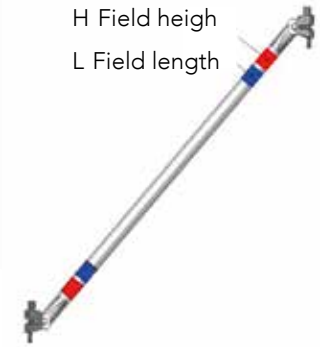
The diagonal bay braces.

Vertical diagonal

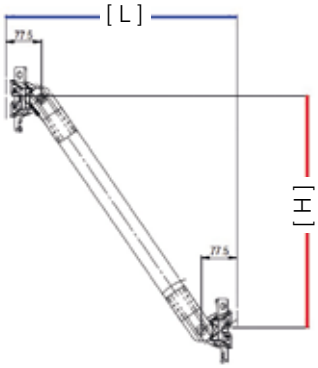
• made of aluminium, with steel head

Article no.	Height	Width	Weight
8-125050	200 cm	50 cm	3.3 kg
8-125075	200 cm	75 cm	3.4 kg
8-125100	200 cm	100 cm	3.5 kg
8-125125	200 cm	125 cm	3.6 kg
8-125150	200 cm	150 cm	3.8 kg
8-125200	200 cm	200 cm	4.0 kg
8-125225	200 cm	225 cm	4.2 kg
8-125250	200 cm	250 cm	4.4 kg
8-125300	200 cm	300 cm	4.7 kg
8-126050	150 cm	50 cm	2.8 kg
8-126075	150 cm	75 cm	2.9 kg
8-126100	150 cm	100 cm	3.1 kg
8-126125	150 cm	125 cm	3.2kg
8-126150	150 cm	150 cm	3.3 kg
8-126200	150 cm	200 cm	3.7 kg
8-126225	150 cm	225 cm	3.9 kg
8-126250	150 cm	250 cm	4.1 kg
8-126300	150 cm	300 cm	4.5 kg
8-127050	100 cm	50 cm	2.4 kg
8-127075	100 cm	75 cm	2.5 kg
8-127100	100 cm	100 cm	2.6 kg
8-127125	100 cm	125 cm	2.7 kg
8-127150	100 cm	150 cm	3.0 kg
8-127200	100 cm	200 cm	3.4 kg
8-127225	100 cm	225 cm	3.6 kg
8-127250	100 cm	250 cm	3.9 kg
8-127300	100 cm	300 cm	4.4 kg
8-128050	50 cm	50 cm	1.9 kg
8-128075	50 cm	75 cm	2.2 kg
8-128100	50 cm	100 cm	2.4 kg
8-128125	50 cm	125 cm	2.5 kg
8-128150	50 cm	150 cm	2.7 kg
8-128200	50 cm	200 cm	3.2 kg
8-128225	50 cm	225 cm	3.5 kg
8-128250	50 cm	250 cm	3.7 kg
8-128300	50 cm	300 cm	4.2 kg

8-125250



8-125050 H50 × L250 cm



8-126200 B150 × L200 cm

Color sistem

Dimens.	Color	Color
50 cm	dark blue	RAL 5005
75 cm	violet	RAL 4008
100 cm	green	RAL 6024
110 cm	signal grey	RAL 7004
125 cm	purple	RAL 3004
150 cm	red	RAL 3024
200 cm	black	RAL 9005
250 cm	brown	RAL 8002
300 cm	light blue	RAL 5012

MATO 8 Modular scaffolding system

The diagonal bay braces.

Vertical diagonal

• made of aluminium, with aluminium head

Article no.	Height	Width	Weight
8-125050.1	200 cm	50 cm	3.6 kg
8-125075.1	200 cm	75 cm	3.7 kg
8-125100.1	200 cm	100 cm	3.6 kg
8-125125.1	200 cm	125 cm	4.0 kg
8-125150.1	200 cm	150 cm	4.2 kg
8-125200.1	200 cm	200 cm	4.6 kg
8-125225.1	200 cm	225 cm	4.8 kg
8-125250.1	200 cm	250 cm	5.1 kg
8-125300.1	200 cm	300 cm	5.7 kg
8-126050.1	150 cm	50 cm	2.9 kg
8-126075.1	150 cm	75 cm	3.0 kg
8-126100.1	150 cm	100 cm	3.2 kg
8-126125.1	150 cm	125 cm	3.4kg
8-126150.1	150 cm	150 cm	3.6 kg
8-126200.1	150 cm	200 cm	4.1 kg
8-126225.1	150 cm	225 cm	4.4 kg
8-126250.1	150 cm	250 cm	4.7 kg
8-126300.1	150 cm	300 cm	4.3 kg
8-127050.1	100 cm	50 cm	2.2 kg
8-127075.1	100 cm	75 cm	2.4 kg
8-127100.1	100 cm	100 cm	2.6 kg
8-127125.1	100 cm	125 cm	2.8 kg
8-127150.1	100 cm	150 cm	3.1 kg
8-127200.1	100 cm	200 cm	3.7 kg
8-127225.1	100 cm	225 cm	4.1 kg
8-127250.1	100 cm	250 cm	4.4 kg
8-127300.1	100 cm	300 cm	5.0 kg
8-128050.1	50 cm	50 cm	1.6 kg
8-128075.1	50 cm	75 cm	2.2 kg
8-128100.1	50 cm	100 cm	2.2 kg
8-128125.1	50 cm	125 cm	2.5 kg
8-128150.1	50 cm	150 cm	2.7 kg
8-128200.1	50 cm	200 cm	3.5 kg
8-128225.1	50 cm	225 cm	3.8 kg
8-128250.1	50 cm	250 cm	4.2 kg
8-128300.1	50 cm	300 cm	4.8 kg

Standard labeling with QR Code

Color sistem

Dimens.	Color	Color
50 cm	dark blue	RAL 5005
75 cm	violet	RAL 4008
100 cm	green	RAL 6024
110 cm	signal grey	RAL 7004
125 cm	purple	RAL 3004
150 cm	red	RAL 3024
200 cm	black	RAL 9005
250 cm	brown	RAL 8002
300 cm	light blue	RAL 5012

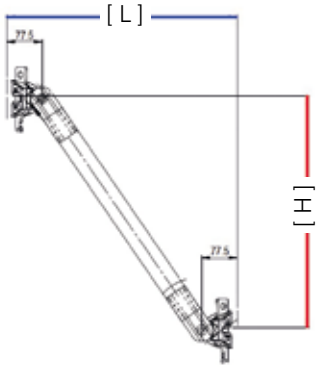
MATO 8 Modular scaffolding system

The diagonal bay braces.

Vertical diagonal

• made of steel

Article no.	Height	Width	Weight	DIBt
8-225050	200 cm	50 cm	7.2 kg	✓
8-225075	200 cm	75 cm	7.4 kg	✓
8-225100	200 cm	100 cm	7.6 kg	✓
8-225125	200 cm	125 cm	8.0 kg	✓
8-225150	200 cm	150 cm	8.3 kg	✓
8-225200	200 cm	200 cm	9.2 kg	✓
8-225225	200 cm	225 cm	9.7 kg	✓
8-225250	200 cm	250 cm	10.2 kg	✓
8-225300	200 cm	300 cm	11.4 kg	✓
8-226050	150 cm	50 cm	5.8 kg	✓
8-226075	150 cm	75 cm	6.0 kg	✓
8-226100	150 cm	100 cm	6.3 kg	✓
8-226125	150 cm	125 cm	6.7 kg	✓
8-226150	150 cm	150 cm	7.6 kg	✓
8-226200	150 cm	200 cm	8.2 kg	✓
8-226225	150 cm	225 cm	8.8 kg	✓
8-226250	150 cm	250 cm	9.4 kg	✓
8-226300	150 cm	300 cm	10.6 kg	✓
8-227050	100 cm	50 cm	4.5 kg	✓
8-227075	100 cm	75 cm	4.7 kg	✓
8-227100	100 cm	100 cm	5.1 kg	✓
8-227125	100 cm	125 cm	5.6 kg	✓
8-227150	100 cm	150 cm	6.1 kg	✓
8-227200	100 cm	200 cm	7.4 kg	✓
8-227225	100 cm	225 cm	8.0 kg	✓
8-227250	100 cm	250 cm	8.7 kg	✓
8-227300	100 cm	300 cm	10.0 kg	✓
8-228050	50 cm	50 cm	3.1 kg	✓
8-228075	50 cm	75 cm	3.5 kg	✓
8-228100	50 cm	100 cm	4.2 kg	✓
8-228125	50 cm	125 cm	4.7 kg	✓
8-228150	50 cm	150 cm	5.5 kg	✓
8-228200	50 cm	200 cm	6.9 kg	✓
8-228225	50 cm	225 cm	7.6 kg	✓
8-228250	50 cm	250 cm	8.2 kg	✓
8-228300	50 cm	300 cm	9.7 kg	✓



Color sistem

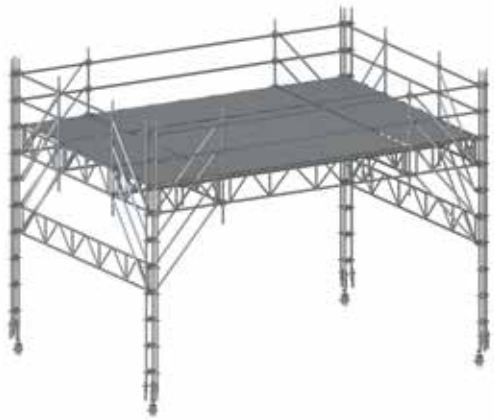
Dimens.	Color	Color
50 cm	dark blue	RAL 5005
75 cm	violet	RAL 4008
100 cm	green	RAL 6024
110 cm	signal grey	RAL 7004
125 cm	purple	RAL 3004
150 cm	red	RAL 3024
200 cm	black	RAL 9005
250 cm	brown	RAL 8002
300 cm	light blue	RAL 5012

Lattice girders

• made of aluminium

Article no.	Length	Height	Weight
8-150075	75 cm	50 cm	8.3 kg
8-150100	100 cm	50 cm	9.4 kg
8-150150	150 cm	50 cm	11.8 kg
8-150175	175 cm	50 cm	12.6 kg
8-150200	200 cm	50 cm	13.6 kg
8-150225	225 cm	50 cm	15.2 kg
8-150250	250 cm	50 cm	16.1 kg
8-150300	300 cm	50 cm	18.0 kg
8-150400	400 cm	50 cm	22.3 kg
8-150500	500 cm	50 cm	26.6 kg
8-150600	600 cm	50 cm	31.0 kg
8-150700	700 cm	50 cm	35.2 kg
8-150750	750 cm	50 cm	37.6 kg
8-150800	800 cm	50 cm	39.6 kg

8-150300



• made of steel

• non-standard, on special order only

Article no.	Length	Height	Weight
8-250200	200 cm	50 cm	23.7 kg
8-250400	400 cm	50 cm	44.4 kg
8-250500	500 cm	50 cm	54.8 kg
8-250600	600 cm	50 cm	65.2 kg

8-250200

MATO 8 Modular scaffolding system

The brackets.

Interior bracket

- made of aluminium

Article no.	Length	Weight
8-140035	35 cm	1.2 kg

8-140035

- made of steel
- with wedge head

Article no.	Length	Weight	DIBt
8-240015	15 cm	1.3 kg	✓
8-240020	20.5 cm	1.5 kg	✓
8-240035	35 cm	2.8 kg	✓

8-240015

8-240020

8-240035

Exterior bracket

• made of aluminium

Article no.	Length	Weight
8-141040	40 cm	1.3 kg
8-141045	45 cm	1.4 kg
8-141075	75 cm	3.1 kg
8-141110	110 cm	5.9 kg
8-141125	125 cm	11.8 kg

8-141045

• made of steel

Article no.	Length	Weight	DIBt
8-241040	40 cm	3.0 kg	✓
8-241045	45 cm	3.2 kg	✓
8-241075	75 cm	5.6 kg	✓
8-241110	110 cm	8.0 kg	✓

8-241045

8-241075

• made of steel
• with drilled disc and wedge coupling

Article no.	Length	Weight	DIBt
8-242075	75 cm	7.8 kg	✓

8-242075

Note: Even more suitable brackets for the **MATO** 8 scaffolding system can be found in our **MATO** 3 catalog.

MATO 8 Modular scaffolding system

The brackets.

Corner bracket

- interor corner bracket with checker plate
- made of steel / aluminium

Article no.	Length	Width	Weight
1-160015	15 cm	15 cm	3.5 kg
1-160020	20 cm	20 cm	4.0 kg
1-160030	30 cm	30 cm	6.5 kg
1-160070	70 cm	70 cm	17.9 kg

8-160030

- corner covering
- made of steel

Article no.	Length	Width	Weight
8-520040	40 cm	40 cm	5.3 kg
8-520075	75 cm	75 cm	11.7 kg

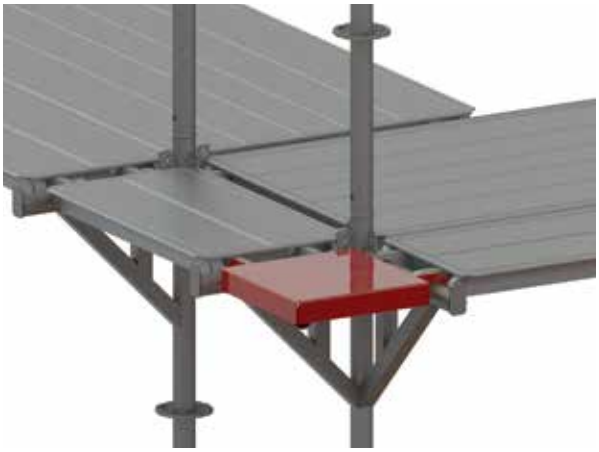
Interior bracket

- made of steel

Article no.	Length	Weight
3-260018	18 cm	2.8 kg
3-260025	25 cm	3.9 kg
3-260037	37.5 cm	6.0 kg

3-260037

Application example



MATO 8 Modular scaffolding system

The compensating platform.

Compensating platform

- Made of aluminium
- Eliminates gaps between consoles and frame scaffolds
- Compatible with scaffolding systems MATO 1 and MATO 8
- Straight execution, with wind protection

Article no.	Length	Width	Hook w.	Weight
Z-165065	60 cm	60 cm	16.5 mm	4.7 kg

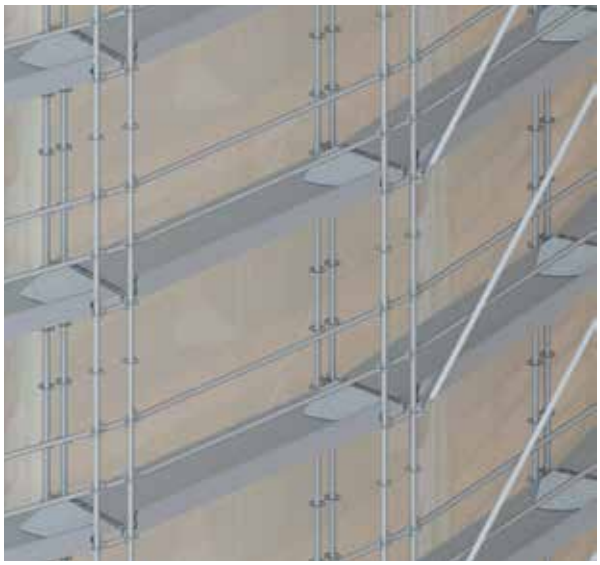
Z-165065

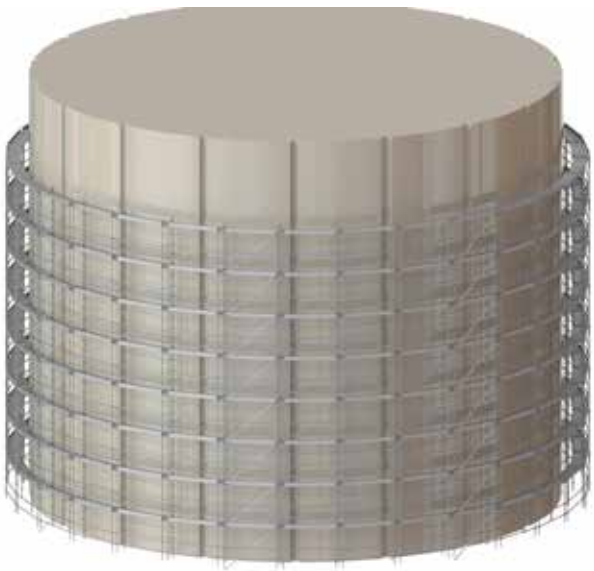
- Round execution, with wind protection

Article no.	Length	Width	Hook w.	Weight
Z-165055	55 cm	62 cm	25 mm	4.2 kg

Z-165055

Application example of Z-165055





MATO 8 Modular scaffolding system

The connectors.

Beam connectors

- made of steel
- connecting section with 18° incline for creating snow-, bike- or other ramps.

Article no.	Designation	Weight
8-250030	Beam connector 1	8.3 kg
8-250031	Beam connector 2	8.3 kg

8-250030

8-250031

Initial and end piece

- made of steel
- tube Ø 38 mm
- Further prop segments for Tobler heavy-duty prop 25 × 25 cm and Tobler heavy-duty tower available upon request

Article no.	Length	Weight
8-216050	50 cm	16.0kg

8-216050

Application example

Connecting piece steel

- AR plate one-sided
- with drill Ø 14 mm

Article no.	Length	Weight
8-550010	10.7 cm	0.85 kg

8-550010

- AR plate one-sided
- centering tube Ø 38 mm

Article no.	Length	Weight
8-550011	10.7 cm	1.5 kg

8-550011

- with wedge
- AR plate on both sides
- centering tube Ø 38 mm

Article no.	Length	Weight
8-550012	15 cm	2.9 kg

8-550013

8-550012

- AR plate one-sided

Article no.	Length	Weight
8-550013	10.7 cm	0.7 kg

- with wedge single
- without AR plate
- centering tube Ø 38 mm

Article no.	Length	Weight
8-550014	5.5 cm	1.6 kg

8-550014

- AR plate on both sides
- with drill Ø 14 mm

Article no.	Length	Weight
8-550015	10.7 cm	0.9 kg

8-550015

Plug-in tenon with coupling

Article no.	Length	Weight
8-550050	30 cm	1.7 kg

8-550050

MATO 8 Modular scaffolding system

The couplings.

Wedge head coupling

• rigid steel

Article no.	Width across flats	Weight
8-550090	22 mm	1.5 kg

8-550090

• rotatable

Article no.	Width across flats	Weight
8-550091	22 mm	1.5 kg

8-550091

• Wedge head coupling 90°

Article no.	Weight
8-550092	1.6 kg

8-550092

MATO 8 Modular scaffolding system

The couplings.

Wedge head for wooden transom

- made of steel

Article no.	Mounting for squared timber shelf	Weight
8-550030	links	1.1 kg
8-550035	rechts	1.1 kg

8-550030

8-550035

Double wedge coupling

- made of aluminium

Article no.	Weight
8-550095	1.4 kg

- made of steel

Article no.	Weight	DIBt
8-550096	1.4 kg	✓

8-550095 / 8-550096

Connection coupling

- made of steel
- coupling connecting piece

Article no.	Weight
8-550098	1.0 kg

8-550098

MATO 8 Modular scaffolding system

Securing and suspensions.

Spindle securing

- to 8-210035
- made of steel

Article no.	Height	Weight
8-510005	17 cm	0.8 kg

- made of steel
- suitable for starting piece

Article no.	Height	Weight
8-510010	25 cm	0.9 kg

8-510005

8-510010

8-515050

Vertical pole securing

Article no.	Height	Weight
8-515050	50 cm	3.2 kg

Triangular suspension

- for beams 8-150... / 8-250...

Article no.	Height	Weight
8-250050	50 cm	14.3 kg

8-250050

Crane suspension

- for modular scaffolding

Article no.	Height	Weight
8-515030	50 cm	4.1 kg

8-515030

MATO 8 Modular scaffolding system

Connections and adapters.

Castor wheel adapter

• galvanized

Article no.	Height	Weight
8-510060	50 cm	5.7 kg

8-510060

Perforated disk

• clampable

• made of steel

Article no.	Width across flats	Weight
8-9550099	22 mm	0.9 kg
8-9560099	19 mm	0.9 kg

8-9550099

8-550020

Wall connection

• with AR plate

Article no.	Length	Width	Weight
8-550020	20 cm	20 cm	2.2 kg

• with wedge head

Article no.	Length	Width	Weight
8-550021	20 cm	20 cm	2.5 kg

8-550021

MATO 8 Modular scaffolding system

Connections and adapters.

Light Bridge Beam

- Made of aluminium
- With special light construction profile

Article no.	Length	Height	Weight
LB-150150	150 cm	28 cm	12,8 kg
LB-150250	250 cm	28 cm	21,7 kg
LB-150350	350 cm	28 cm	30,6 kg
LB-150450	450 cm	28 cm	39,5 kg
LB-150550	550 cm	28 cm	48,3 kg
LB-150650	650 cm	28 cm	57,2 kg
LB-150750	750 cm	28 cm	66,0 kg

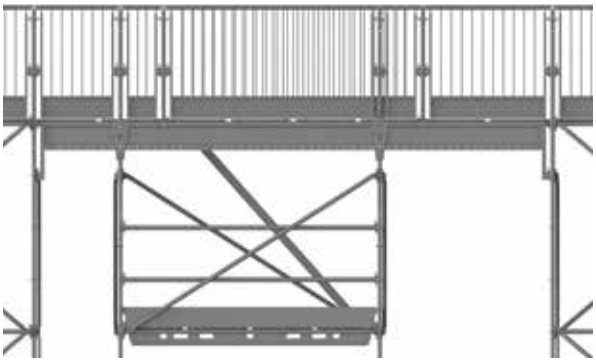
AR-Standards connections

- Made of steel/aluminium
- For connecting the bridge beam to the vertical standard for surface scaffolding.

Article no.	Length	Height	Weight
LB-200043	38 cm	50 cm	8,3 kg

LB-200043

Application example



Suspension for suspended scaffolding

- Made of steel
- For suspension on bridge beams

Article no.	Weight
LB-200100	8,6 kg

LB-200100

Standard connection

- Made of steel

Article no.	Length	Height	Weight
LB-200040	9 cm	70 cm	4,9 kg

LB-200040

Large standard connection

- Made of steel

Article no.	Length	Height	Weight
LB-200041	13 cm	70 cm	6,2 kg

LB-200041

MATO 8 Modular scaffolding system

The platforms.

Aluminium platform

- up to 600 kg / m²
- HB 25 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity	DIBt
Z-118065	65 cm	15 cm	2.3 kg	600 kg / m²	✓
Z-118070	70 cm	15 cm	2.4 kg	600 kg / m²	✓
Z-118075	75 cm	15 cm	2.5 kg	600 kg / m²	
Z-118100	100 cm	15 cm	2.9 kg	600 kg / m²	✓
Z-118125	125 cm	15 cm	3.3 kg	600 kg / m²	✓
Z-118150	150 cm	15 cm	3.8 kg	600 kg / m²	✓
Z-118180	180 cm	15 cm	4.4 kg	600 kg / m²	
Z-118200	200 cm	15 cm	4.7 kg	600 kg / m²	✓
Z-118250	250 cm	15 cm	5.6 kg	450 kg / m²	✓
Z-118300	300 cm	15 cm	8.5 kg	300 kg / m²	✓

Z-118250

- up to 600 kg / m²
- HB 18.5 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity	DIBt
Z-119065	65 cm	20 cm	2.5 kg	600 kg / m²	✓
Z-119070	70 cm	20 cm	2.6 kg	600 kg / m²	✓
Z-119075	75 cm	20 cm	2.7 kg	600 kg / m²	
Z-119100	100 cm	20 cm	3.2 kg	600 kg / m²	✓
Z-119125	125 cm	20 cm	3.8 kg	600 kg / m²	✓
Z-119150	150 cm	20 cm	4.3 kg	600 kg / m²	✓
Z-119175	175 cm	20 cm	4.7 kg	600 kg / m²	
Z-119180	180 cm	20 cm	4.8 kg	600 kg / m²	
Z-119200	200 cm	20 cm	5.3 kg	600 kg / m²	✓
Z-119225	225 cm	20 cm	5.8 kg	600 kg / m²	
Z-119250	250 cm	20 cm	6.4 kg	450 kg / m²	✓
Z-119300	300 cm	20 cm	9.3 kg	300 kg / m²	✓

Z-119250

Full-aluminium platform

- up to 600 kg/m²
- up to HB 25 mm, with wind lock
- fully recycable and easy to handle
- with round tube support

Article no.	Length	Width	Weight	Load capacity	DBIt
Z-121070	70 cm	64 cm	5,7 kg	600 kg/m²	✓
Z-121075	75 cm	64 cm	6,0 kg	600 kg/m²	→
Z-121100	100 cm	64 cm	7,5 kg	600 kg/m²	✓
Z-121125	125 cm	64 cm	8,9 kg	600 kg/m²	✓
Z-121150	150 cm	64 cm	10,4 kg	600 kg/m²	✓
Z-121180	180 cm	64 cm	12,1 kg	600 kg/m²	→
Z-121200	200 cm	64 cm	13,4 kg	600 kg/m²	✓
Z-121225	225 cm	64 cm	14,8 kg	600 kg/m²	→
Z-121250	250 cm	64 cm	16,3 kg	450 kg/m²	✓
Z-121300	300 cm	64 cm	19,2 kg	200 kg/m²	✓

Z-121250

- up to 600 kg/m²
- HB 25 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity	DBIt
Z-126070	70 cm	32 cm	3,6 kg	600 kg/m²	✓
Z-126075	75 cm	32 cm	3,8 kg	600 kg/m²	→
Z-126100	100 cm	32 cm	4,6 kg	600 kg/m²	✓
Z-126125	125 cm	32 cm	5,6 kg	600 kg/m²	✓
Z-126150	150 cm	32 cm	6,4 kg	600 kg/m²	✓
Z-126180	180 cm	32 cm	7,6 kg	600 kg/m²	→
Z-126200	200 cm	32 cm	8,2 kg	600 kg/m²	✓
Z-126225	225 cm	32 cm	9,1 kg	450 kg/m²	→
Z-126250	250 cm	32 cm	10,0 kg	450 kg/m²	✓
Z-126300	300 cm	32 cm	15,5 kg	450 kg/m²	✓
Z-126350	350 cm	32 cm	17,8 kg	300 kg/m²	
Z-126400	400 cm	32 cm	20,3 kg	200 kg/m²	

Z-126250

MATO 8 Modular scaffolding system

The platforms.

Sheet steel platform

The extremely robust sheet steel platforms are lighter and more ergonomic than conventional platforms from other manufacturers. Thanks to the round tube support, they can be installed faster than alternative solutions. They are designed for use in industrial buildings and facilities where maximum stability, load capacity, and the highest slip resistance must be ensured. Despite their lower weight, MATO steel platforms are extremely durable and resistant to high stresses.

- up to 600 kg / m²
- HB 25 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
Z-226070	70 cm	32 cm	6,1 kg	600 kg / m²
Z-226075	75 cm	32 cm	6,4 kg	600 kg / m²
Z-226100	100 cm	32 cm	8,0 kg	600 kg / m²
Z-226110	110 cm	32 cm	8,5 kg	600 kg / m²
Z-226125	125 cm	32 cm	9,0 kg	600 kg / m²
Z-226150	150 cm	32 cm	11,1 kg	600 kg / m²
Z-226180	180 cm	32 cm	12,5 kg	600 kg / m²
Z-226200	200 cm	32 cm	14,2 kg	600 kg / m²
Z-226225	225 cm	32 cm	15,8 kg	450 kg / m²
Z-226250	250 cm	32 cm	17,3 kg	450 kg / m²
Z-226300	300 cm	32 cm	19,9 kg	300 kg / m²

Z-226250

Gap cover platform

- for surface scaffolding
- made of steel

Article no.	Length	Width	Weight
8-266075	75 cm	20 cm	2.7 kg
8-266100	100 cm	20 cm	4.0 kg
8-266150	150 cm	20 cm	5.9 kg
8-266200	200 cm	20 cm	7.9 kg
8-266250	250 cm	20 cm	10.0 kg
8-266300	300 cm	20 cm	12.0 kg

8-266150

Aluminium platform

- Extreme loads – the benchmark among aluminum platforms

Width	Length	Load class facade scaff.	Partial surface load surface scaffolding
18 cm	≤ 2,50 m	≤ 6	10,00 kN / m²
18 cm	≤ 3,00 m	≤ 5	7,50 kN / m²
25 cm	≤ 2,50 m	≤ 6	10,00 kN / m²
25 cm	≤ 3,00 m	≤ 5	7,50 kN / m²
37,5 cm	≤ 2,50 m	≤ 6	10,00 kN / m²
37,5 cm	≤ 3,00 m	≤ 4	5,00 kN / m²
50 cm	≤ 2,50 m	≤ 6	10,00 kN / m²
50 cm	≤ 3,00 m	≤ 4	5,00 kN / m²
75 cm	≤ 2,00 m	≤ 6	10,00 kN / m²
75 cm	≤ 2,50 m	≤ 5	7,5 kN / m²
75 cm	≤ 3,00 m	≤ 4	5,0 kN / m²

3-120150

- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-120075	75 cm	75 cm	6,9 kg	600 kg / m²
3-120100	100 cm	75 cm	8,8 kg	600 kg / m²
3-120125	125 cm	75 cm	10,7 kg	600 kg / m²
3-120150	150 cm	75 cm	12,6 kg	600 kg / m²
3-120175	175 cm	75 cm	14,4 kg	600 kg / m²
3-120200	200 cm	75 cm	16,3 kg	600 kg / m²
3-120225	225 cm	75 cm	18,2 kg	450 kg / m²
3-120250	250 cm	75 cm	20,0 kg	450 kg / m²
3-120300	300 cm	75 cm	23,8 kg	300 kg / m²
3-115075	75 cm	50 cm	4,8 kg	600 kg / m²
3-115100	100 cm	50 cm	6,1 kg	600 kg / m²
3-115125	125 cm	50 cm	7,4 kg	600 kg / m²
3-115150	150 cm	50 cm	8,6 kg	600 kg / m²
3-115175	175 cm	50 cm	10,0 kg	600 kg / m²
3-115200	200 cm	50 cm	11,2 kg	600 kg / m²
3-115225	225 cm	50 cm	12,5 kg	600 kg / m²
3-115250	250 cm	50 cm	13,7 kg	600kg / m²
3-115300	300 cm	50 cm	16,3 kg	300 kg / m²

3-115150

Note: further suitable brackets for the **MATO** 8 scaffolding system can be found in our **MATO** 3 catalog.

MATO 8 Modular scaffolding system

The guard rails.

Scaffolding door

- made of steel
- rotatable
- with wedge head

Article no.	Length	Weight
8-560100S	60–100 cm	14.4 kg

8-560100S

Guard rails

- childproof for stages
- made of steel

Article no.	Length	Width	Weight
8-270050	50 cm	100–110 cm	1.7 kg
8-270075	75 cm	100–110 cm	14.0 kg
8-270100	100 cm	100–110 cm	16.2 kg
8-270125	125 cm	100–110 cm	18.0 kg
8-270150	150 cm	100–110 cm	20.4 kg
8-270200	200 cm	100–110 cm	25.1 kg
8-270250	250 cm	100–110 cm	30.0 kg
8-270300	300 cm	100–110 cm	34.7 kg

8-270150

Tube end cap

- for closing guardrail and upright tubes

Article no.	Diameter	Colour
S-756011	48,3 mm	Grey

S-756011

Leading guard rails

- Guard rails post
- Made of aluminium

Article no.	Length	Weight	Suitable for
1-131010	220 cm	5.9 kg	MATO 1, 2
S-131015	220 cm	4.75 kg	MATO 1, 8, 62, 65

S-131015

- Guard rail struts with patented sword
- Made of aluminium

Article no.	Length	Weight	Suitable for
S-135150	150 cm	3.4 kg	MATO 1, 8, 62, 65
S-135200	200 cm	3.6 kg	MATO 1, 8, 62, 65
S-135250	250 cm	3.8 kg	MATO 1, 8, 62, 65
S-135300	300 cm	4.6 kg	MATO 1, 8, 62, 65

S-131150

- Leading front guard rail
- Made of aluminium

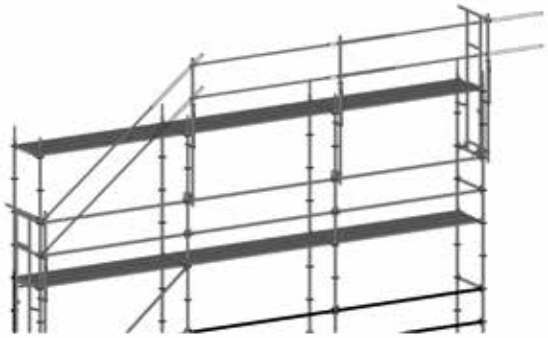
Article no.	Width	Weight
1-131020	70 cm	7,4 kg

1-131020

Application example

①

②



MATO 8 Modular scaffolding system

Complementary products for limitless industrial applications.

Trapezoidal platform aluminium

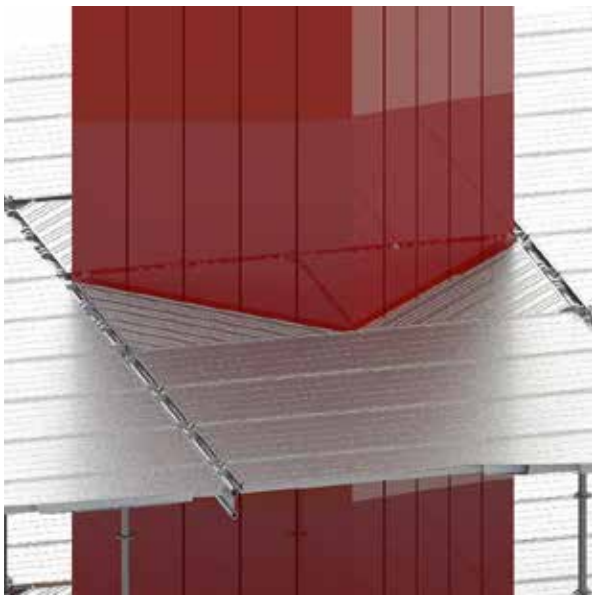
• for corner configurations

Article no.	Length	Width	Weight	Angle
Z-106062	62 cm	30 cm	3.3 kg	45°
Z-106122	122 cm	30 cm	5.5 kg	45°
Z-106182	182 cm	30 cm	7.6 kg	45°

Z-106062

Z-106182

Z-106122



Light platform with hatch

- Made of aluminium
- with hatch

Article no.	Length	Width	Weight
Z-125100	100 cm	64 cm	8.8 kg
Z-125150	150 cm	64 cm	18.2 kg
Z-125200	200 cm	64 cm	20.2 kg
Z-125250	250 cm	64 cm	20.4 kg
Z-125300	300 cm	64 cm	24.8 kg

Z-125100

Ladder

- Made of steel
- For use in shafts

Article no.	Length	Weight
Z-114101	150 cm	3.8 kg

Z-114101

MATO 8 Modular scaffolding system

Complementary products for limitless industrial applications.

Hanging transom

- Made of steel
- Universally usable on two opposite transoms

Article no.	Length	Weight
8-218050	50 cm	2.45 kg
8-218075	75 cm	3.35 kg
8-218100	100 cm	4.2 kg
8-218125	125 cm	5.2 kg
8-218150	150 cm	6.1 kg
8-218175	175 cm	7.0 kg
8-218200	200 cm	7.9 kg
8-218225	225 cm	8.8 kg
8-218250	250 cm	9.7 kg
8-218300	300 cm	11.5 kg

8-218...

- With wedge head
- Universally usable on one transom and opposite on a vertical standard

Article no.	Length	Weight
8-219050	50 cm	2.45 kg
8-219075	75 cm	3.35 kg
8-219100	100 cm	4.2 kg
8-219125	125 cm	5.2 kg
8-219150	150 cm	6.1 kg
8-219175	175 cm	7.0 kg
8-219200	200 cm	7.9 kg
8-219225	225 cm	8.8 kg
8-219250	250 cm	9.7 kg
8-219300	300 cm	11.5 kg

8-219...

Hanging platform for platform

- Made of steel
- Can be hung on one side on the transom, opposite side as platform support
- Individual application

Article no.	Length
8-217...	Available in the desired lengths for specific projects

8-217...

Transom holder

- Made of steel
- For individual mounting of transoms

Article no.	Weight
3-550010	0.5 kg

3-550010

- With plug-in tenon
- For individual mounting of transoms and vertical standards

Article no.	Weight
3-550015	1.5 kg

3-550015

MATO 8 Modular scaffolding system

The toe boards.

Toe board aluminium

Article no.	Length	Height	Weight	DIBt
8-512075	750 cm	15 cm	1.2 kg	✓
8-512100	100 cm	15 cm	1.5 kg	✓
8-512150	150 cm	15 cm	2.1 kg	✓
8-512200	200 cm	15 cm	2.6 kg	✓
8-512250	250 cm	15 cm	3.2 kg	✓
8-512300	300 cm	15 cm	3.8 kg	✓

8-512...

Toe board holder

- made of steel

Article no.	Weight
8-560110	0.6 kg

8-560110

Modular toe board aluminium

Both the MATO 8 and the All-in-one scaffolding system MATO 3 use the same Tobler – Universal board. The Universal board – hence its name – can be used in any modular scaffolding system, including those of other manufacturers.

- Usable as a large advertising space.

Article no.	Length	Height	Weight
3-512050	50 cm	20 cm	1.0 kg
3-512073	73 cm	20 cm	1.4 kg
3-512075	75 cm	20 cm	1.4 kg
3-512100	100 cm	20 cm	1.9 kg
3-512125	125 cm	20 cm	2.3 kg
3-512150	150 cm	20 cm	2.8 kg
3-512175	175 cm	20 cm	3.3 kg
3-512200	200 cm	20 cm	3.3 kg
3-512225	225 cm	20 cm	4.3 kg
3-512250	250 cm	20 cm	4.6 kg
3-512300	300 cm	20 cm	5.6 kg
3-512350	350 cm	20 cm	6.5 kg
3-512400	400 cm	20 cm	7.5 kg

3-512...

MATO 8 Modular scaffolding system

The stairs.

MATO 8 Modular scaffolding system

The stairs.

Stair stringer

• made of aluminium

Article no.	Length	Height	Weight
8-160075	75 cm	50 cm	10.1 kg
8-160150	150 cm	100 cm	15.3 kg
8-160250	250 cm	200 cm	24.4 kg
8-160300	300 cm	200 cm	25.7 kg
8-161250	250 cm	150 cm	22.4 kg

8-160150

• made of steel

Article no.	Length	Height	Weight
8-160025	25 cm	50 cm	3.3 kg
8-160050	50 cm	50 cm	4.3 kg

8-160025

8-160050

Stair platforms

• made of aluminium Aluminium

Article no.	Length	Width	Height	Weight
Z-135125	32 cm	125 cm	5.8 cm	5.6 kg
Z-135150	32 cm	150 cm	5.8 cm	7.5 kg
Z-135200	32 cm	200 cm	5.8 cm	9.5 kg
Z-135250	32 cm	250 cm	5.8 cm	11.5 kg

Z-135250

Platform securing

• for stair stringer

• made of steel

Article no.	Length	Width	Weight
8-267010	29 cm	4 cm	0.4 kg

8-267010

MATO 8 Modular scaffolding system

The stairs.

Stair Guard rail

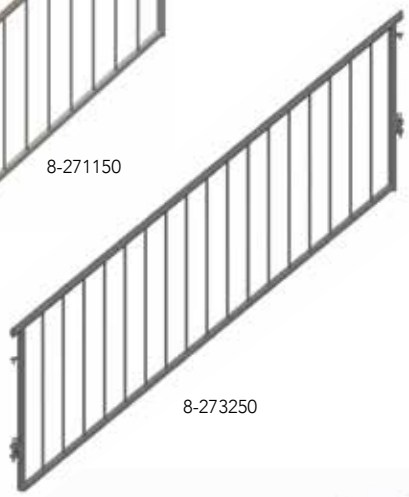
- childproof for stages
- made of steel

Article no.	Length	Width	Weight
8-271075	75 cm	50 cm	11.1 kg
8-271150	150 cm	100 cm	18.8 kg
8-271250	250 cm	200 cm	31.6 kg
8-271300	300 cm	200 cm	35.5 kg

8-271150

- made of steel

Article no.	Length	Width	Weight
8-273250	250 cm	150 cm	29.0 kg

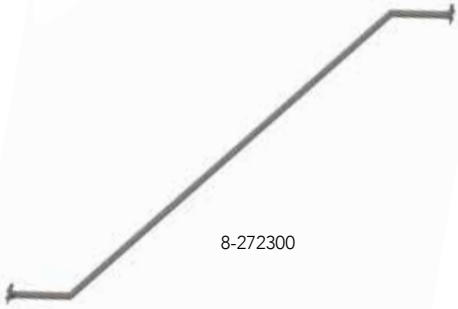


8-273250

Handrail

- to landing stairs
- made of steel

Article no.	Length	Weight	DIBt
8-272300	300 cm	11.1 kg	✓



8-272300

Gap cover platform

- for stair tower
- made of steel

Article no.	Length	Width	Weight
8-265150	150 cm	18 cm	6.4 kg
8-265200	200 cm	18 cm	8.8 kg

8-265150

Stair toe board

- made of steel

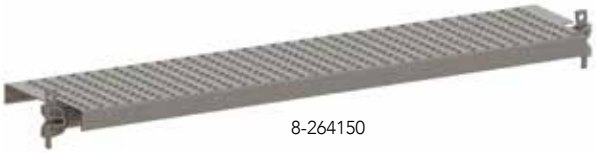
Article no.	Length	Width	Weight
8-519125	125 cm	15 cm	2.6 kg
8-519150	150 cm	15 cm	3.2 kg
8-519200	200 cm	15 cm	4.4 kg
8-519250	250 cm	15 cm	5.6 kg

8-519150

Starting transom

- made of steel
- Aticle no. with 1 = center, otherwise standard

Article no.	Length	Width	Weight
8-264100	100 cm	30 cm	12.5 kg
8-264100.1	100 cm	30 cm	13.2 kg
8-264125	125 cm	30 cm	16.6 kg
8-264125.1	125 cm	30 cm	18.9 kg
8-264150	150 cm	30 cm	18.9 kg
8-264150.1	150 cm	30 cm	19.7 kg
8-264200	200 cm	30 cm	25.4 kg
8-264200.1	200 cm	30 cm	26.6 kg
8-264250	250 cm	30 cm	34.4 kg
8-264250.1	250 cm	30 cm	33.3 kg
8-264300	300 cm	30 cm	40.9 kg
8-264300.1	300 cm	30 cm	39.4 kg


8-264150

- for stair landing
- made of steel

Article no.	Length	Width	Weight
8-268100	100 cm	18 cm	9.8 kg
8-268150	150 cm	18 cm	14.0 kg
8-268175	175 cm	18 cm	17.0 kg
8-268200	200 cm	18 cm	19.7 kg
8-268250	250 cm	18 cm	25.9 kg
8-268300	300 cm	18 cm	31.0 kg

8-268...

- for stair landings / for stair coverings Z-135...
- made of steel

Article no.	Length	Width	Weight
8-269100	100 cm	16 cm	10.0 kg
8-269150	150 cm	16 cm	15.0 kg
8-269200	200 cm	16 cm	19.7 kg
8-269250	250 cm	16 cm	24.7 kg
8-269300	300 cm	16 cm	29.5 kg

8-269...

MATO Connect **Road Bridge**

Temporary installation for pedestrian pathways.

MATO Connect **Road Bridge**

Temporary installation for pedestrian pathways.

MATO Connect **Road Bridge**

This temporary bridging system has a sophisticated design that optimally distributes the loads and forces that occur. With a span of 36 m, the MATO Connect Road Bridge covers almost every application.

The gap-free MATO 3 surfaces provide an additional feeling of safety thanks to non-slip and clean surfaces.

The Road Bridge is assembled on the ground and then placed on the staircase structure using a crane. The assembly time is considerably reduced because the assembly is carried out without double standard.

- Temporary bridging with a span of up to 36 m
- Assembly in record time
- No double handles required
- Lightest pedestrian bridge on the market
- Highly economical

Assembly video

Road Bridge
installed in no time

MATO Connect **Road Bridge**

The standards for the Road Bridge.

Vertical standards

• made of steel

Article no.	Length	Weight
RB-211300	300 cm	25.2 kg

RB-211300

End vertical standards

• made of steel

Article no.	Length	Weight
RB-212150	150 cm	7.5 kg

RB-212150

End standards

• made of steel

Article no.	Designation	Length	Weight
RB-212300	End standard left	300 cm	23.3 kg
RB-213300	End standard right	300 cm	23.3 kg

RB-212300

RB-213300

Vertical standard

• made of steel

Article no.	Designation	Length	Weight
RB-213150	Vertical standard left	150 cm	6.5 kg
RB-213151	Vertical standard right	150 cm	6.5 kg

RB-213150

RB-213151

MATO Connect **Road Bridge**

Product range.

Upper chord compensating element

Article no.	Length	Height	Weight
RB-150040	40 cm	9 cm	2.5 kg

RB-150040

Upper chord

Article no.	Length	Height	Weight
RB-150110	110 cm	9 cm	7.2 kg
RB-150160	160 cm	9 cm	10.7 kg

RB-150110

RB-150160

Upper chord and lower chord

- made of aluminium

Article no.	Length	Height	Weight
RB-150080	80 cm	9 cm	5.4 kg
RB-150183	183 cm	9 cm	12.5 kg
RB-150600	600 cm	9 cm	41.0 kg

RB-150080

RB-150183

Upper and lower chord connector

- made of steel

Article no.	Length	Weight
RB-250015	35 cm	3.6 kg
RB-250025	35 cm	3.5 kg

RB-250015

RB-250025

MATO Connect **Road Bridge**

Additional elements of the Road Bridge.

Lower diagonal tensioning brace

- rotatable
- made of steel

Article no.	Length	Weight
RB-250050	40 cm	3.7 kg

RB-250050

Diagonal tensioning element Swiss Gewi

- made of steel

Article no.	Field length	Weight
RB-250200	200 cm	5.6 kg

RB-250200

Gap covering

- foldable
- made of steel

Article no.	Length	Weight
RB-260150	150 cm	9.2 kg
RB-260200	200 cm	12.8 kg

RB-260150

Starting transom for Stairs-Podiums

- made of steel

Article no.	Length	Weight
RB-264150	150 cm	6.2 kg
RB-264200	200 cm	20.5 kg

RB-264150

Starting piece

- made of steel

Article no.	Width	Height	Weight
RB-210035	25 cm	35 cm	5.6 kg

RB-210035

MATO Connect **Road Bridge**

Additional elements of the Road Bridge.

Road Bridge holder

- made of steel

Article no.	Width	Height	Weight
RB-212020	25 cm	33 cm	4.4 kg

RB-212020

Guard rail with toe board

- made of steel

Article no.	Length	Height	Weight
RB-270075	75 cm	110 cm	10.1 kg
RB-270100	100 cm	110 cm	12.5 kg
RB-270150	150 cm	110 cm	15.0 kg
RB-270200	200 cm	110 cm	18.5 kg

RB-270075

RB-270150

RB-270200

Bolt

- with folding lens
- diameter 18 mm

Article no.	Designation	Mass
RB-834002	for Vertical bridg. post, upper&lower chords	18 × 105 mm
RB-834004	for diagonal tensioning brace	18 × 60 mm

RB-834002

RB-834004

Platform aluminium

- up to 600 kg / m²
- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-120150	150 cm	75 cm	12.6 kg	600 kg / m²
3-120200	200 cm	75 cm	16.3 kg	600 kg / m²
3-115150	150 cm	50 cm	8.6 kg	600 kg / m²
3-115200	200 cm	50 cm	11.2 kg	600 kg / m²

3-120...

3-115...

MATO 8 Modular scaffolding system

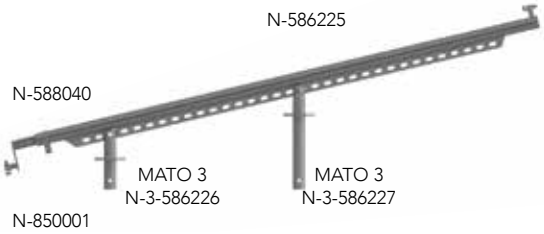
The weather protection.

Walkway canopy

- adjustable
- water drainage to the inside or outside possible
- can be mounted on any façade scaffolding, width depending on system
- the only storm-proof catwalk roof

Article no.	Designation	Length	Weight
N-3-586225	Set articles for MATO 3*	210 cm	4.4 kg

*Set article consisting of upright pipe (large and small). aluminium rail and clip.



Tarpaulin for walkway canopy

- with Keder
- color marking for even faster assembly
- printing of your company logo is possible

Article no.	Width	Length	Weight
N-587070	■ 70 cm	225 cm	1.1 kg
N-587100	■ 100 cm	225 cm	1.3 kg
N-587125	■ 150 cm	225 cm	1.6 kg
N-587150	■ 150 cm	225 cm	1.9 kg
N-587200	■ 200 cm	225 cm	2.8 kg
N-587250	■ 250 cm	225 cm	3.3 kg
N-587300	■ 300 cm	225 cm	3.8 kg

Other widths on request.

N-587...

Tarpaulin tensioning element

- aluminium set: aluminium sheet clamping element, incl. bolts Ø 12 × 60 mm and spring cotter pin

Article no.	Length	Weight
N-588040	30 cm	1.4 kg

N-588041

N-850001

Clip for walkway canopy

Article no.	Weight
N-850001	0.1 kg

Roof support frame

Article no.	Weight
N-8-570075	10.6 kg

N-8-570075

Horizontal brace

• made of steel

Article no.	Length	Weight	DBIt
1-231070	70 cm	1,1 kg	→
1-231100	100 cm	1,5 kg	→
1-231150	150 cm	2,2 kg	→
1-231200	200 cm	3,0 kg	→
1-231250	250 cm	3,8 kg	→
1-231300	300 cm	4,5 kg	→

1-231150

• made of aluminium

Article no.	Length	Weight	DBIt
1-131070	70 cm	0,5 kg	→
1-131100	100 cm	0,7 kg	→
1-131125	125 cm	0,9 kg	→
1-131150	150 cm	1,1 kg	→
1-131180	180 cm	1,4 kg	→
1-131200	200 cm	1,5 kg	→
1-131225	225 cm	1,7 kg	→
1-131250	250 cm	1,9 kg	→
1-131300	300 cm	2,2 kg	→

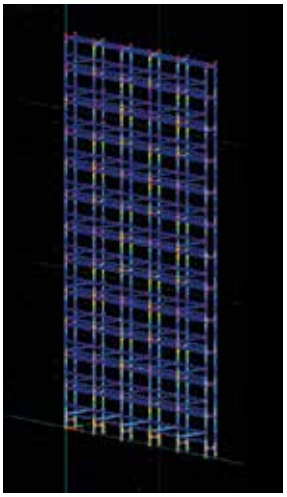
1-131150

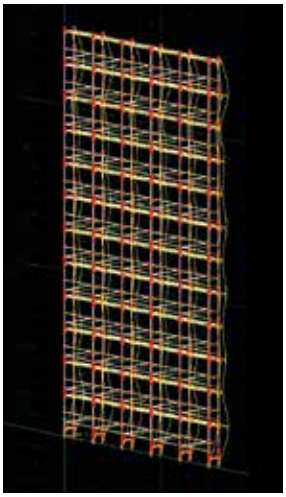
MATO 8 Modular scaffolding system

Tested safety.

Simulation and static calculations

Static calculations ensure that you work safely on the scaffold. Contact us for complex tasks. We are also happy to assist you with our software SCAFFMAX to plan your scaffolding accurately.





Trial and testing

Through test series using steel balls dropped from standardized heights and rolling masses released at defined angles from set heights, we ensure that our products, both individually and in combination, do not fail even under extreme conditions.

To ensure safe movement on stairs, they undergo cyclic load tests on the middle and lower steps in accordance with DIN EN 12810-1. These tests involve 300000 load cycles at a frequency of 2 Hz. Afterward, the weld seams are inspected to ensure that no cracks appear, guaranteeing your safety.

MATO 8 Modular scaffolding system

Innovation since 1995.

Tobler®

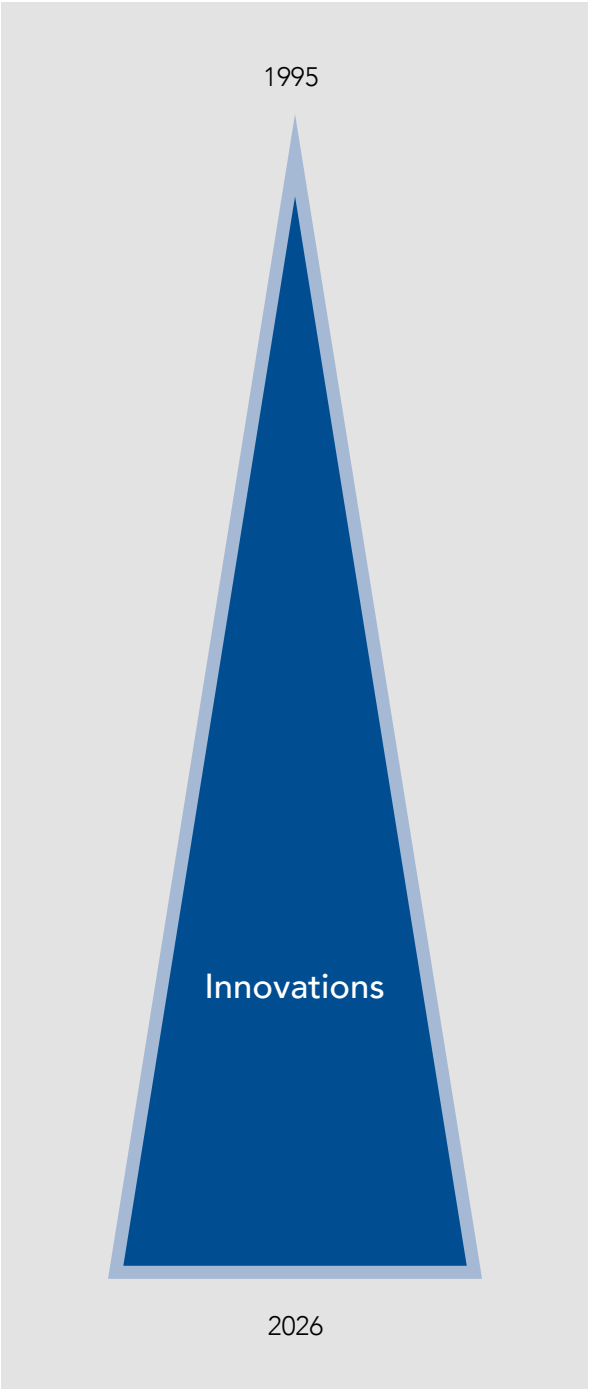
Passion for Industrial Construction

In 1995, Tobler became the first company in the world to develop an extruded full-aluminum platform, launching it on the market in 1996. Just a year later, it introduced another world first: the first full-aluminum platform with a hatch & ladder.

Since then, Tobler has been developing numerous innovations for the construction industry year after year, making your work safer and easier.

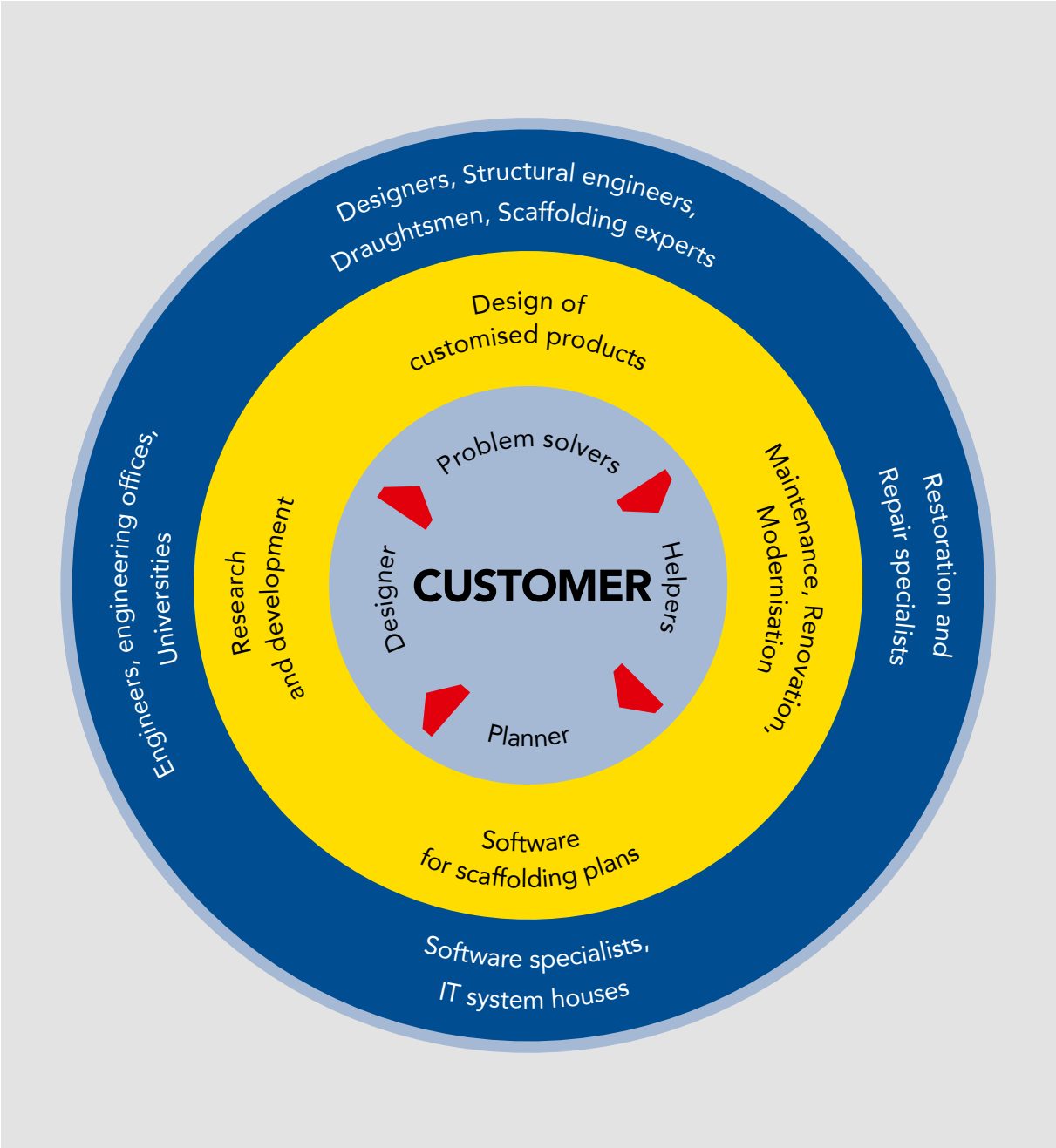
Over 30 years of experience in scaffolding construction

Our façade and modular scaffolding systems have improved every year through innovation. Driven by our ambition to provide you with the best, we will continue to expand our offering, research patentable solutions, and constantly test new ideas on the market.



MATO 8 Modular scaffolding system

360° expertise for your scaffolding.

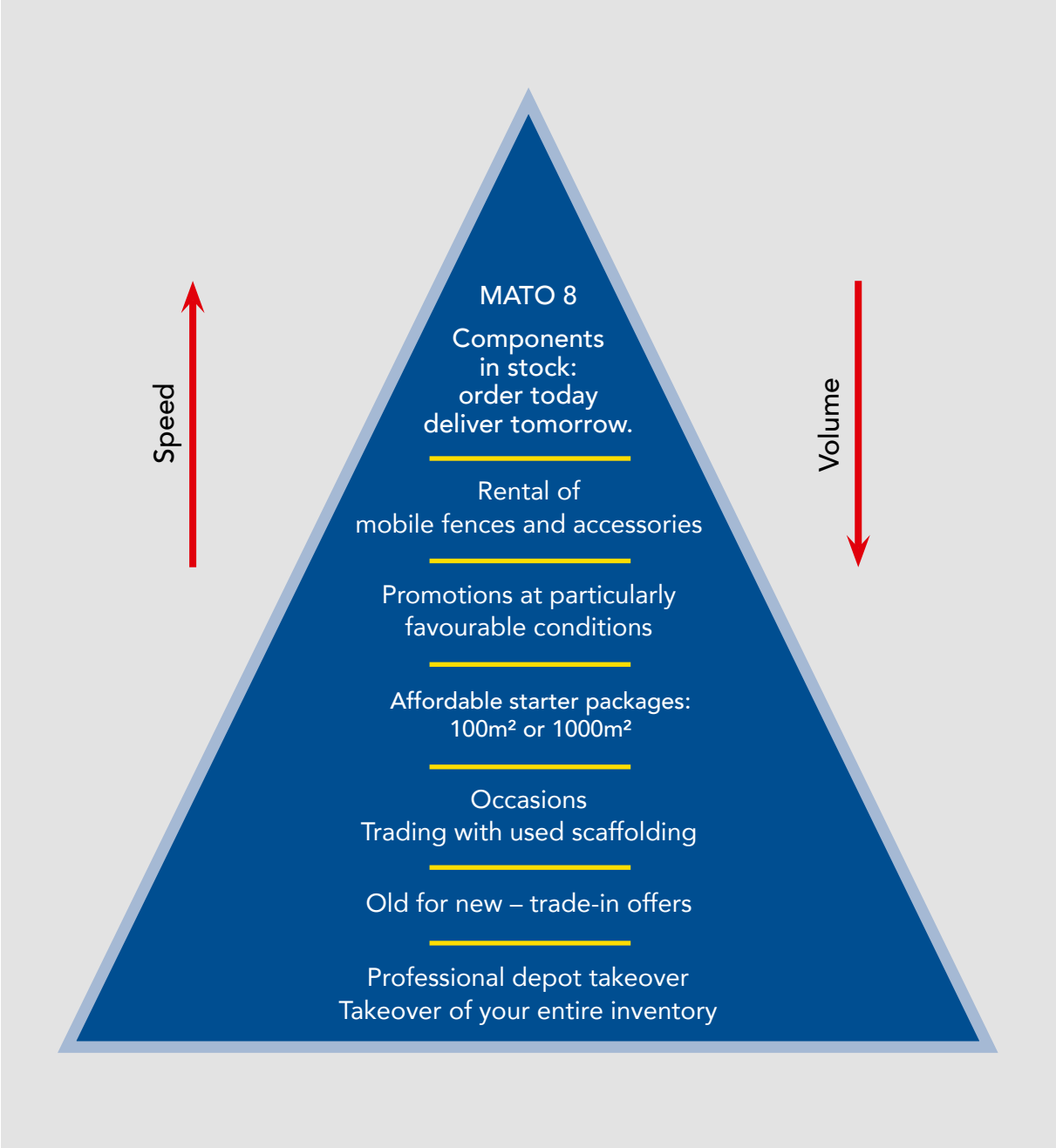


We will find the optimal solution for your problem.

We love challenges. Benefit from our know-how, which has grown over decades, and from our loyal team of experienced employees.

MATO 8 Modular scaffolding system

Order and finance.



Benefit from attractive and interesting offers.

Our aim is to supply you quickly and directly. We will be happy to provide you with a personal offer. Stay up to date by subscribing to our newsletter.

MATO S Safety sypoles

Buy at a reasonable price.

Scaffolding protection nets

- Type 37 RASCHEL
- all nets with sturdy buttonhole edge
- PE tape fabric approx, 37 g/m²
- also available in company colors for large quantities

Article no.	Length	Width	Wind permeability approx.
S-720250	100 m	2.5 m	60 %
S-720300	100 m	3.0 m	60 %
S-720400	100 m	4.0 m	60 %
S-720500	100 m	5.0 m	60 %

Type 37

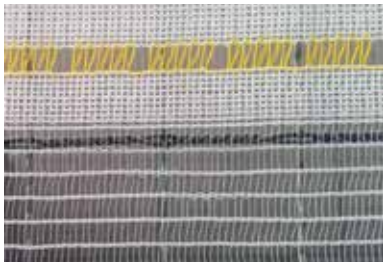
- Type 40 ECO
- PE monofilament fabric, 42 g/m²
- mesh size 10 × 3 mm
- also available in company colors for large quantities

Article no.	Length	Width	Wind permeability approx.
S-722250	100 m	2.5 m	70 %
S-722300	100 m	3.0 m	70 %
S-722400	100 m	4.0 m	70 %

Type 40

- type 50 MATO
- PE monofilament fabric, 50 g/m²
- mesh size 8 × 3 mm
- also available in company colors for large quantities

Article no.	Length	Width	Wind permeability approx.
S-724250	100 m	2.5 m	65 %
S-724300	100 m	3.0 m	65 %
S-724400	100 m	4.0 m	65 %



Type 50

- Type 55 RAFIA
- PE tape fabric, 55 g/m² (printable)
- mesh size 8 × 3 mm
- color selection: black, white, green, blue, red, yellow, orange

Article no.	Length	Width	Wind permeability approx.
S-728250	100 m	2.57 m	50 %

Type 55

- Type 230 MESH
- perforated PVC, 340 g/m² (printable)
- mesh size 3 × 1 mm
- full-surface digital printing in photo quality (suitable for megaposters)
- also available in flame-retardant quality B1 – 5.1
- color white

Article no.	Length	Width	Wind permeability approx.
S-736175	3.40 m	1.75 m	ca. 10 %

Type 230

MATO S Safety sypoles

Buy at a reasonable price.

Roof net type 200 T

- faster and easier installation without additional tubes
- with integrated rope hem
- has been subjected to the dynamic test according to SN EN 13374
- made of UV-resistant plastic

Article no.	Length	Width	Color
S-735008	8.0 m	2.0 m	Orange
S-735013	13.0 m	2.0 m	Orange
S-735025	25.0 m	2.0 m	Orange
S-735050	50.0 m	2.0 m	Orange

Belt ties

Article no.	Length	Color
S-750030	35 cm	Blue
S-750160	160 cm	Blue

S-750160

Sheet retainer sypoles

- net / cable ties

Article no.	Description	Length	Width	pcs./packet
S-750012	net / cable ties	300 mm	4.8 mm	11'000
S-750014	net / cable ties	370 mm	7.6 mm	4'500
S-750020	flexible cable ties	300 mm	–	1'000

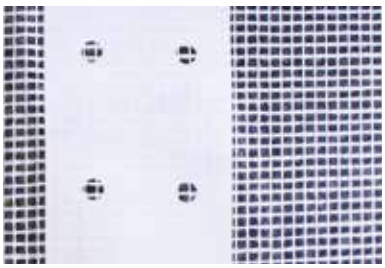
S-750012

S-750020

Scaffolding sheeting

- reinforced scaffolding sheeting, 220 g/m²

Article no.	Length	Width	Weight
S-710140	20 m	1.40 m	6.4 kg
S-710240	20 m	2.40 m	11.0 kg
S-710250	20 m	2.70 m	12.5 kg
S-710300	20 m	3.20 m	15.3 kg
S-710400	20 m	4.10 m	19.6 kg



S-710...

MATO S Safety sypoles

Buy at a reasonable price.

Safety panels

- signs with load information
- without steel frame

Article no.	Language	Length	Height	Color
S-760011	German	60 cm	40 cm	Yellow
S-760012	French	60 cm	40 cm	Yellow
S-760013	Italian	60 cm	40 cm	Yellow
S-760014	English	60 cm	40 cm	Yellow

S-760014

- signs with load information
- without steel frame

Article no.	Language	Length	Height	Color
S-760021	German	60 cm	40 cm	White
S-760022	French	60 cm	40 cm	White
S-760023	Italian	60 cm	40 cm	White
S-760024	English	60 cm	40 cm	White

S-760024

- additional panel for safety sign
- required according to the new Construction Work Ordinance BauAV 2022

Article no.	Language	Length	Height	Color
S-760320	German	60 cm	18 cm	White
S-760321	French	60 cm	18 cm	White
S-760322	Italian	60 cm	18 cm	White
S-760323	Englisch	60 cm	18 cm	White

S-760323

- panels with steel frame and coupling

Article no.	Language	Length	Height	Color
S-760111	German	60 cm	40 cm	Yellow
S-760112	French	60 cm	40 cm	Yellow
S-760113	Italian	60 cm	40 cm	Yellow
S-760114	English	60 cm	40 cm	Yellow

S-760114

- panels with steel frame and coupling

Article no.	Language	Length	Height	Color
S-760121	German	60 cm	40 cm	White
S-760122	French	60 cm	40 cm	White
S-760123	Italian	60 cm	40 cm	White
S-760124	English	60 cm	40 cm	White

S-760124

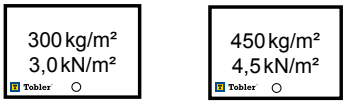
MATO S Safety sypoles

Buy at a reasonable price.

Safety panels

- small additional panel front 300 kg/m², back 450 kg/m²

Article no.	Length	Height	Color
S-760310	25 cm	15 cm	White



Front Back

S-760310

- steel frame for safety panel
- with screw coupling

Article no.	Length	Height
S-760212	60 cm	40 cm

S-760212

Insertion sleeve for scaffold inspection

- required according to the new Construction Work Ordinance BauAV 2022

Article no.	Language	Format
S-760333	German	DIN A5
S-760334	German	DIN A4
S-760335	French	DIN A5
S-760338	French	DIN A4
S-760336	Italian	DIN A5
S-760339	Italian	DIN A4
S-760337	English	DIN A5
S-760340	English	DIN A4

S-760337

S-760340

Safety sheeting

- safety sheets PVC
- DIN 75200, 670 g/m²
- flame retardant

Article no.	Language	Length	Height
S-760001	German	75 cm	75 cm
S-760003	French	75 cm	75 cm
S-760004	Italian	75 cm	75 cm
S-760005	English	75 cm	75 cm

other sheet sizes possible on customer request

Article no.	Language	Length	Height
S-760002	German	75 cm	153 cm
S-760006	French	75 cm	153 cm
S-760007	Italian	75 cm	153 cm
S-760008	English	75 cm	153 cm

other sheet sizes possible on customer request

S-760005

S-760008

Note: You can find even more accessories for even more safety in our **Tobler** Trade catalog.

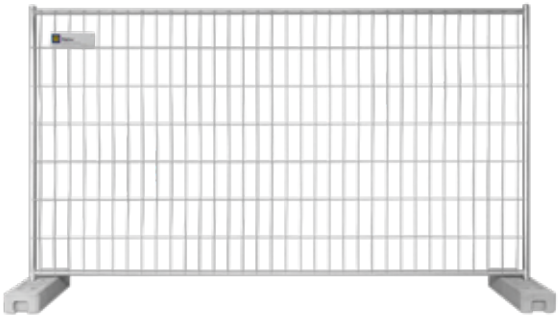
MATO B Construction devices

Buy at a reasonable price.

Temporary fence «Standard»

- Hot-dip galvanised
- Without hooks and eyelets
- Mesh size: vertical: 100 mm / horizontal: 300 mm
- Wire thickness: vertical: 3,4 mm / horizontal: 3,8 mm
- The fences can be made with customised signs

Article no.	Length	Height	Weight
B-200350	345 cm	200 cm	13,3 kg

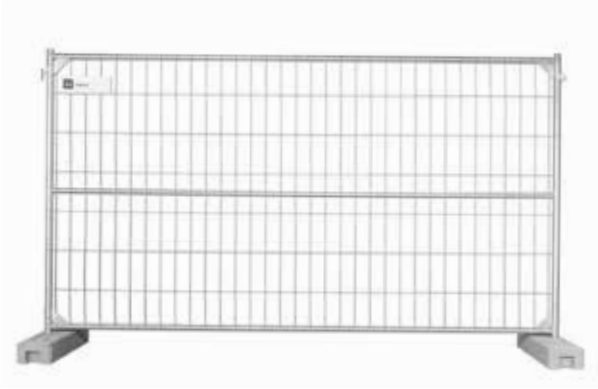


B-200350

Temporary fence «Professional»

- Hot-dip galvanised
- With welded hooks and eyelets
- Corner reinforcement
- With cross braces
- Wire thickness: vertical: 3,5 mm / horizontal: 4 mm
- The fences can be made with customised signs

Article no.	Length	Height	Weight
B-200351	350 cm	200 cm	17,1 kg



B-200351

Sign for temporary fence

- Customized with the customer's logo

Article no.	Length	Height
B-200010	30 cm	10 cm

B-200010

MATO B Construction devices

Buy at a reasonable price.

Pedestal made of plastic

Article no.	Length	Width	Height	Weight
B-310028	75 cm	38 cm	13 cm	25,0 kg

B-310028

Steel base

Article no.	Length	Width	Height	Weight
B-310030	40 cm	25 cm	15 cm	4,5 kg

B-310030

Connecting lash

Article no.	Weight
B-261002	0,3 kg

B-261002

Swivel joint for door mounting

Article no.	Weight
B-200001	1,0 kg

B-200001

Plastic wheel

Article no.	Wheel diameter	Weight
B-200002	Ø 200 mm	1,5 kg

B-200002

Tobler Mission statement

Efficiency. Flexibility. Safety.

Mission statement

Together we implement solutions that are centred around the customer and their success.

We support you as a reliable partner for all matters relating to scaffolding and formwork assembly, and develop customer-specific solutions – from planning through engineering to production.

As an innovative full-service provider, we think ahead. We carry our philosophy of efficient, flexible and safe construction further into the industry.

With our products you can rely on excellent functionality and the highest production quality.

Swiss Engineering.
Swiss Technology.

Your Tobler Family
www.tobler-ag.com

Tobler Family

For your success.

Building together

We focus on collaboration and good ideas that deliver significant savings.

Our product portfolio comprises over 28'000 part numbers at the time of printing.

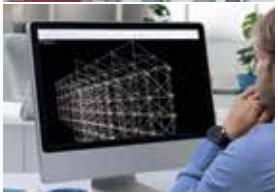
New products, all of which have undergone long-term development, are added weekly.

Chiara and Martin Tobler

MATO Scaffolding

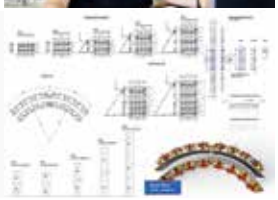
Efficiency. Flexibility. Safety.

Facade scaffoldings	**MATO** 1 **MATO** 2	**MATO** 53 CK **MATO** 54 Lay **MATO** 62 Ple **MATO** 65 Hün	compatible with your existing scaffolding
All-in-one scaffolding system	**MATO** 3 **MATO** 8	**MATO** Connect Road Bridge **MATO** Connect Bridge Beam	
Roof sypoles	**MATO** Pro	**MATO** Pro Anti-fall protection **MATO** Pro Temporary roof sypoles **MATO** Pro Walkway roofing	
Mobile scaffoldings	**MATO** R	**MATO** R Profi **MATO** R Pro **MATO** R One Man Tower **MATO** R Eco	
Work scaffolding on construction sites	**MATO** T	**MATO** T Stair towers **MATO** T Cable bridges **MATO** T Ramps for site access **MATO** T Scaffoldings for Concreting and Reinforcement	
Events	**MATO** E	**MATO** E Stages & Tribunes **MATO** E Event-Service / Support **MATO** E R & D	
Accessories	**MATO** Z	**MATO** Z Scaffolding accessories **MATO** S Safety accessories **MATO** B Construction devices **Tobler** Logistics	
Storage solutions	**Tobler** Storage	**Tobler** Cantilever Shelving **Tobler** Pallet Shelving **Tobler** Floor Special Shelving **Tobler** Lattice boxes / Steel boxes **Tobler** Pallets and Racks	
Services	**Tobler** Services	R & D / Static calculations / CAD / Trainings / Customer solutions / Customized Solutions / Finance and Consulting Second hand / Trade-in old for new	



Tobler Formwork

The joy of industrial construction.

Wall formwork	**Tobler** Wall	**Tobler** Top **Tobler** Manu Master Pro (Ringer) Master steel / alu (Ringer) System 2000 steel / alu (Ringer)	
Slab formwork	**Tobler** Sky	**Tobler** Platform **Tobler** Desk Slab Table / Kart **Tobler** Flex AluDEK (Ringer) DEKplus Slab Table (Ringer)	
Individual formwork	**Tobler** I	**Tobler** Rex Girder wall formwork **Tobler** Varia Circular formwork **Tobler** Project Special formwork	
Shoring sypoles	**Tobler** H	**Tobler** Tower Heavy-Duty Props **Tobler** T22 Load-bearing system	
Work scaffolding on construction sites	**MATO** T	**MATO** T Reinforcement scaffolding **MATO** T Ramps for site access. **MATO** T Towers / Cable bridges **MATO** R Pro / Eco **MATO** R One Man Tower	
Engineering	**Tobler** Kit	**MATO** 3 **MATO** 8 **MATO** Connect Road Bridge **MATO** Connect Bridge Beam	
Accessories	**Tobler** Accessories	**Tobler** Formwork accessories **Tobler** Construction devices **Tobler** Logistics **Tobler** Storage solutions	
Services	**Tobler** Services	**Tobler** Rent **Tobler** ForU **Tobler** Care **Tobler** Revalued	
Digital services	**my Tobler**	**Tobler** Formwork planner **Tobler** Engineering	

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« Impossible is possible.
With the MATO 8 modular scaffolding system.
you can realize extraordinary applications both
indoors and outdoors. »

Martin Tobler
CEO

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