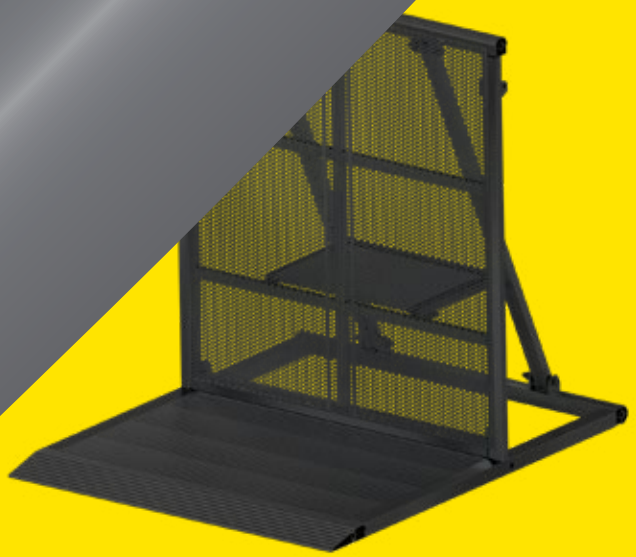
Crowd barries

Back off!

Category brochure



Full range of our barries solutions

Flexibility Behind Your Show

About Us

MILOS was the brainchild of young Czech DJ, Franti Zykan, who started manufacturing truss in 1994 out of a small garage in the Czech Republic. He chose MILOS as the name of his company in honour of his grandfather, with whom he spent a large part of his childhood.

From the very start, Franti adhered to two defining principles in the manufacture of MILOS truss products: simplicity and affordability, without compromising on quality. MILOS customers appreciated and valued this philosophy, which led to the quick growth of MILOS. Within a few years, it established a second office in Germany and then further expanded into the UK, the United States and China.

Fast forward to today, more than a quarter of a century after first opening the doors of its garage, and MILOS has grown into an international brand with a presence in 40 countries on every continent of the globe.

MILOS is currently driven by incredibly enthusiastic professionals and operates two state-of-the-art factories in Europe and China. Both factories follow a unique production process that was developed in-house in the Czech Republic. It focuses on a flexible production process that was successfully transferred from the automotive industry. Designed to solve the problem of constantly changing priorities, its production line operates at high speed, manufactures products with flawless quality and reduces manufacturing costs. Never content to rest on its laurels, MILOS continues to streamline and refine its production process year after year.

Going forward, MILOS will continue its long tradition of offering the highest quality products that feature professional craftsmanship, cutting edge technology and market leading user-friendliness.

Crowd barriers

Back off!

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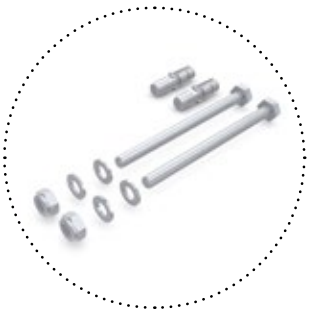
for full range

Standard unit

The standard unit is part of our lightweight crowd control system. They can be bolted together to create an anchored barrier fence that will remain in place, even in very agitated situations. They fold flat after use and can be stacked on dollies for easy transport and storage. Each barrier weighs 40.3 kg and measures 1035×1250×1185 (H) mm.

Crowd barrier – 1 m standard unit

Code	CWB-B
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1035×1250×1185 (H) mm
Weight	40.3 kg
Connection set	included



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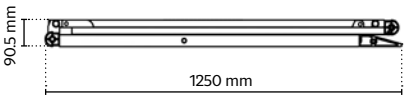
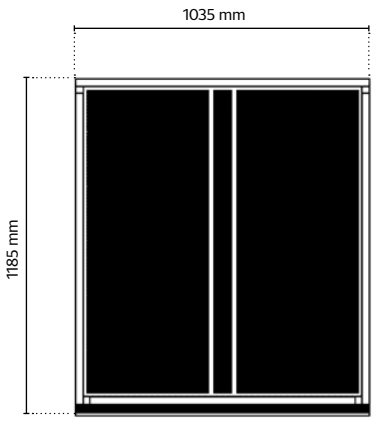
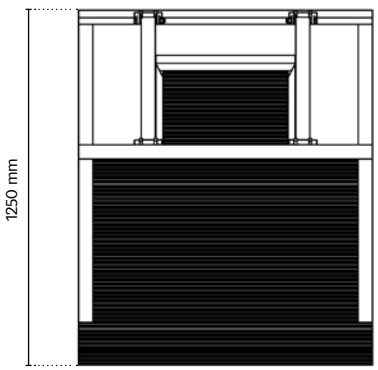
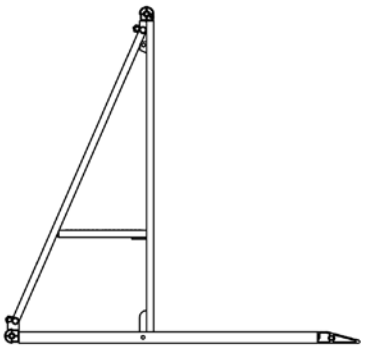






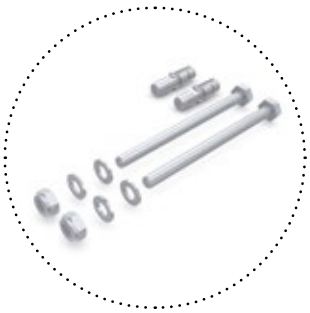


Standard half unit

Foldable, all aluminium barrier that's half the size of a standard barrier. Bolts together with single units for a unified, firmly anchored barrier fence that withstands unruly crowds. Fold flat after use and stack on dollies for convenient transport and storage. Each barrier weihs 20.8 kg and measures 517.5 × 1250 × 1185 (H) mm.

Crowd barrier – Half unit

Code	CWB-BH
Material	Aluminium alloy EN AW-6082 T6
Dimensions	517.5×1250×1185 (H) mm
Weight	20.8 kg
Connection set	included



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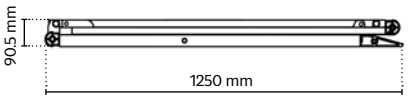
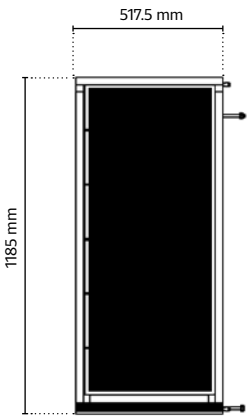
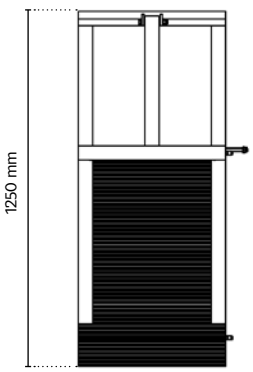
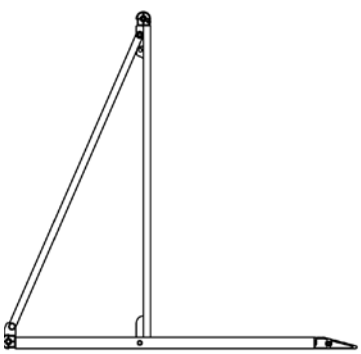






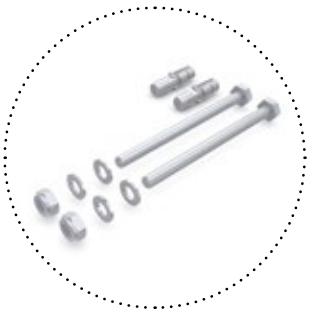


Variable corner unit 0° / +60° / -60°

Our adjustable corner unit allows you to overcome barrier placement challenges with its flexible range of corner angles. They fold flat after use and can be stacked on dollies for easy transport and storage. Each barrier weighs 48 kg and measures 1035×1250×1185 (H) mm.

Crowd barrier – Variable corner

Code	CWB-VC
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1035×1250×1185 (H) mm
Weight	48 kg
Connection set	included



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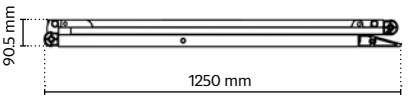
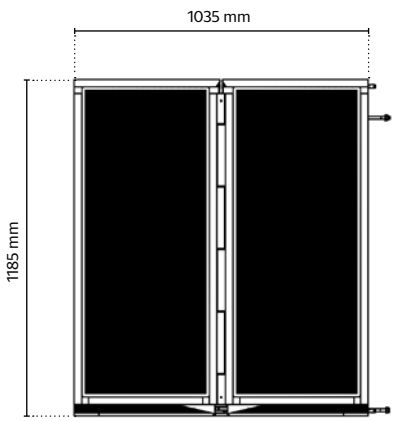
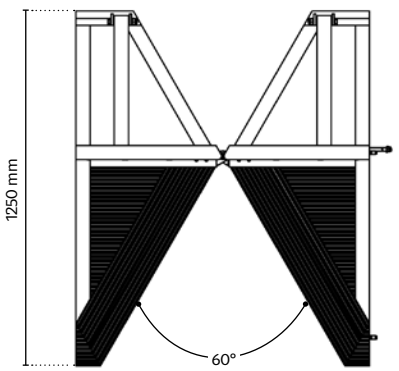
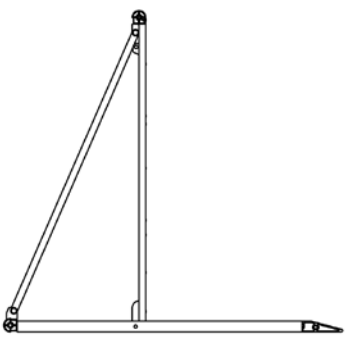






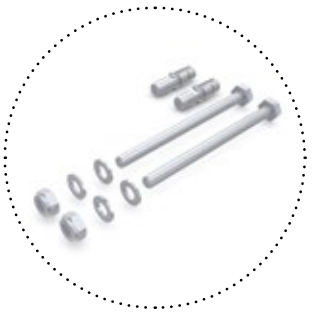


Gate access & cable slot unit

Crowd barriers are used ad hoc when the audience needs to be held at a distance, but sometimes you require easy access. Enter our Gate access unit, which provides both convenient gate access and a slot for running cabling through the barrier fence. They fold flat after use and can be stacked on dollies for easy transport and storage. Each barrier weighs 45 kg and measures 1035×1250×1185 (H) mm.

Crowd barrier – Gate access

Code	CWB-DC
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1035×1250×1185 (H) mm
Weight	45 kg
Connection set	included



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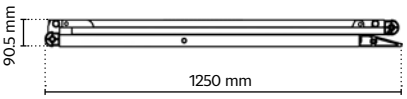
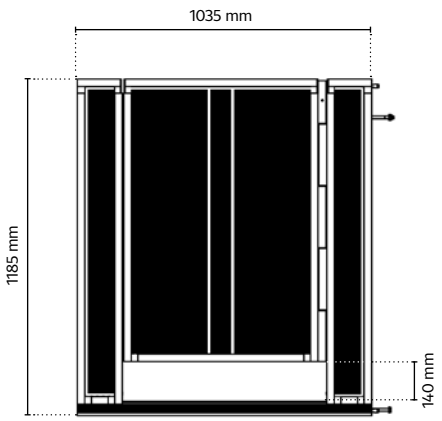
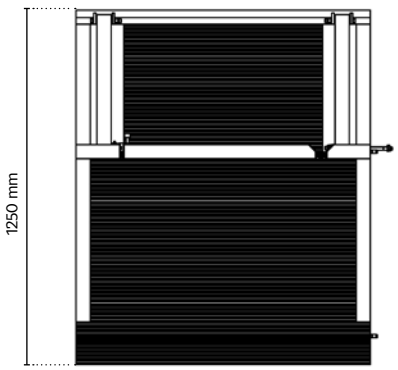
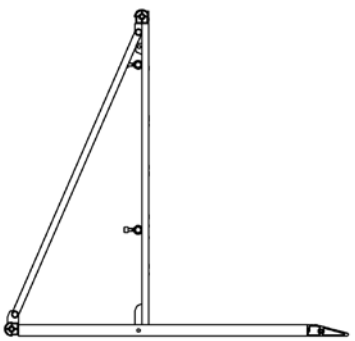






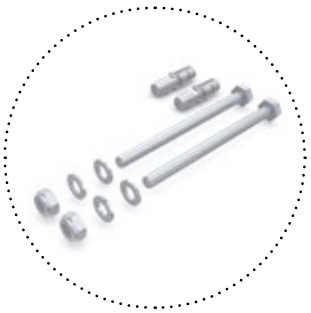


Cable access unit

Our cable access unit provides an easy and convenient pathway through the barrier fence for cables, hoses and ducts. They fold flat after use and can be stacked on dollies for easy transport and storage. Each barrier weighs 37.4 kg and measures 1035 × 1250 × 1185 (H) mm.

Crowd barrier – 1 m cable cross

Code	CWB-BC
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1035×1250×1185 (H) mm
Weight	37.4 kg
Connection set	included



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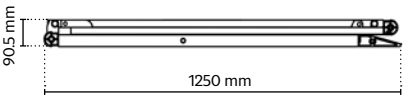
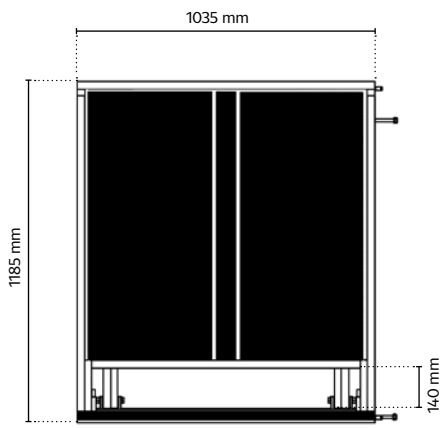
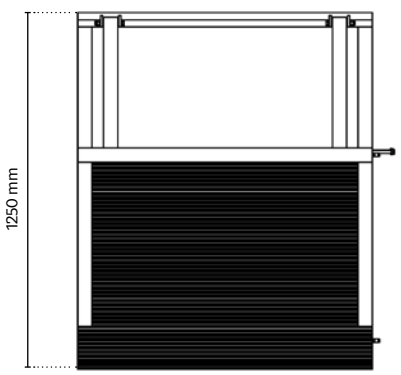
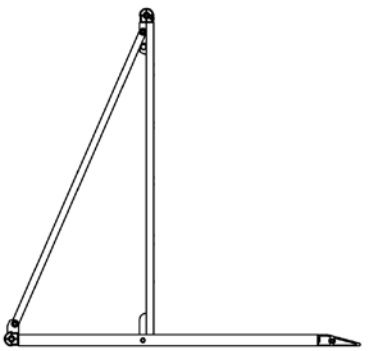


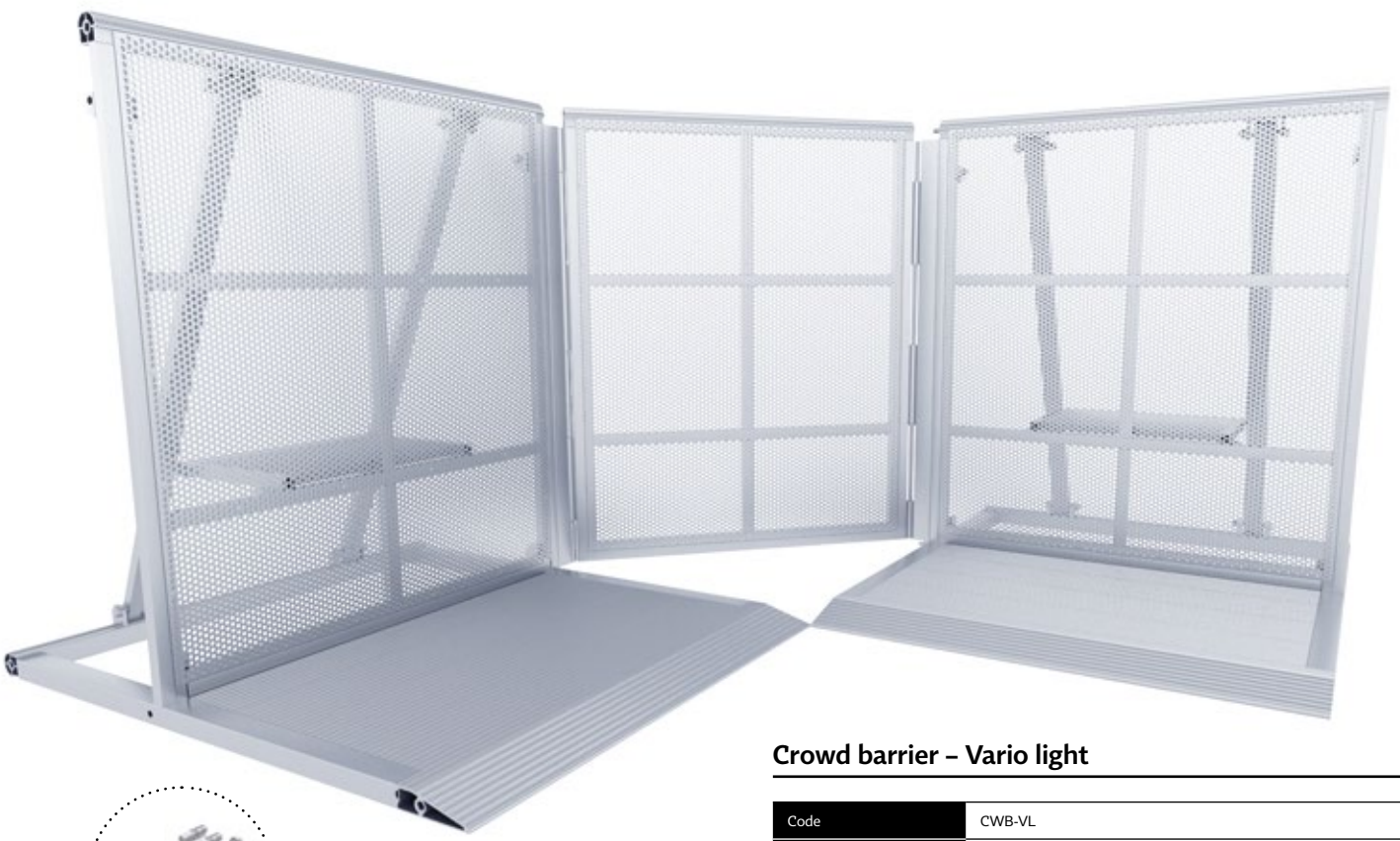






Vario light unit

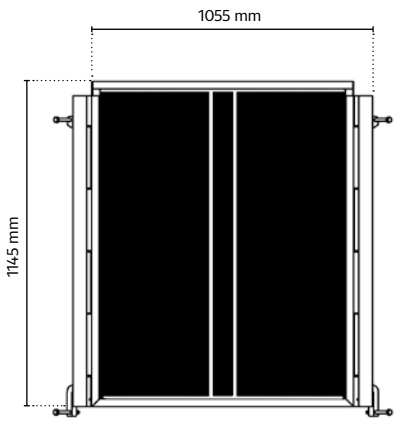
A double-hinged corner without floor plate, the Vario Light unit connects seamlessly with other barrier units and allows for -90° to +90° angles within your barrier fence.

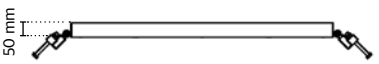


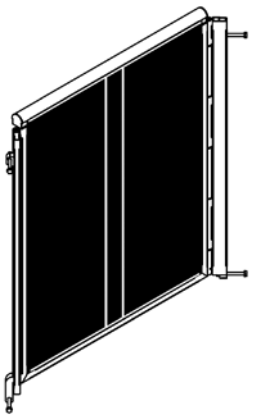
Connection set

Crowd barrier – Vario light

Code	CWB-VL
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1055×1145 (H) mm
Weight	20 kg
Connection set	included







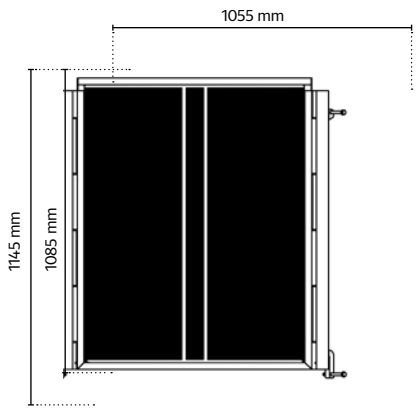
Vario light unit with 15 cm cable slot

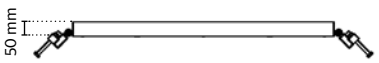
A double-hinged corner without floor plate, which connects seamlessly with other barrier units. It features a 15 cm cable slot and -90° to +90° adjustable angles for adapting to wide range of terrain and obstruction challenges.

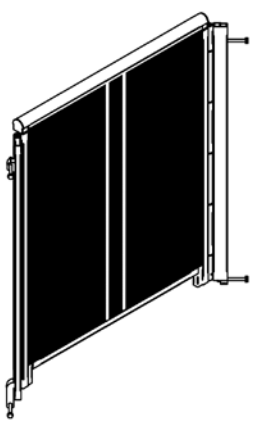
Connection set

Crowd barrier – Vario light with 80W x 15H cm, lower cable slot

Code	CWB-VLC
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1055×50×1145 (H) mm
Weight	19.1 kg
Connection set	included





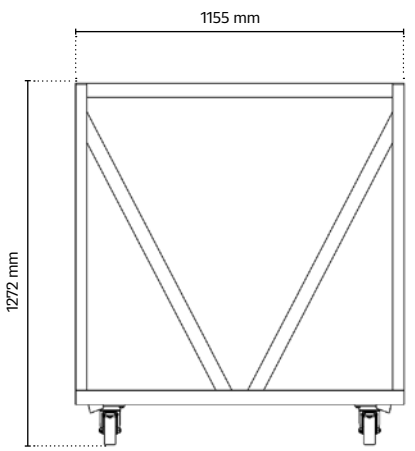


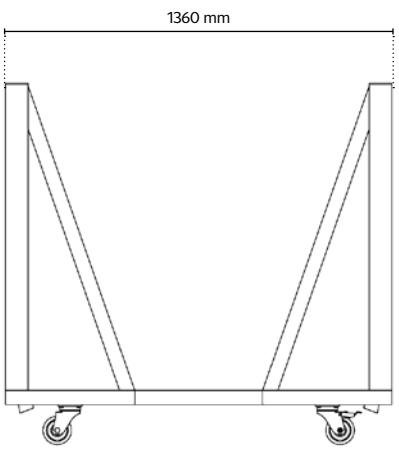
Cart

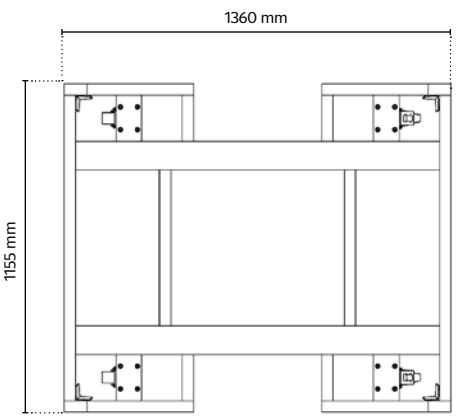
A quality aluminium cart designed to hold 10 folded, standard crowd barriers for easy and convenient transport and storage. Crowd barriers folded flat are easily stored and transported in the cart.

Crowd barrier – Cart up to 10 barriers

Code	CWB-CART
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1360×1155×1272 (H) mm
Weight	57 kg





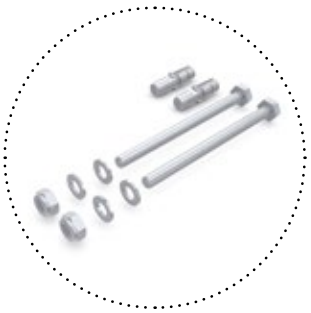


Outside corner 90° unit

Barrier unit for creating 90° outside corners. Bolts together with single units for a unified, firmly anchored barrier fence that withstands unruly crowds. Disassemble after use and stack on dollies for convenient transport and storage.

Crowd barrier – Outside corner 90°

Code	CWB-OC90
Material	Aluminium alloy EN AW-6082 T6
Dimensions	968×1778×1185 (H) mm
Weight	30.4 kg
Connection set	included



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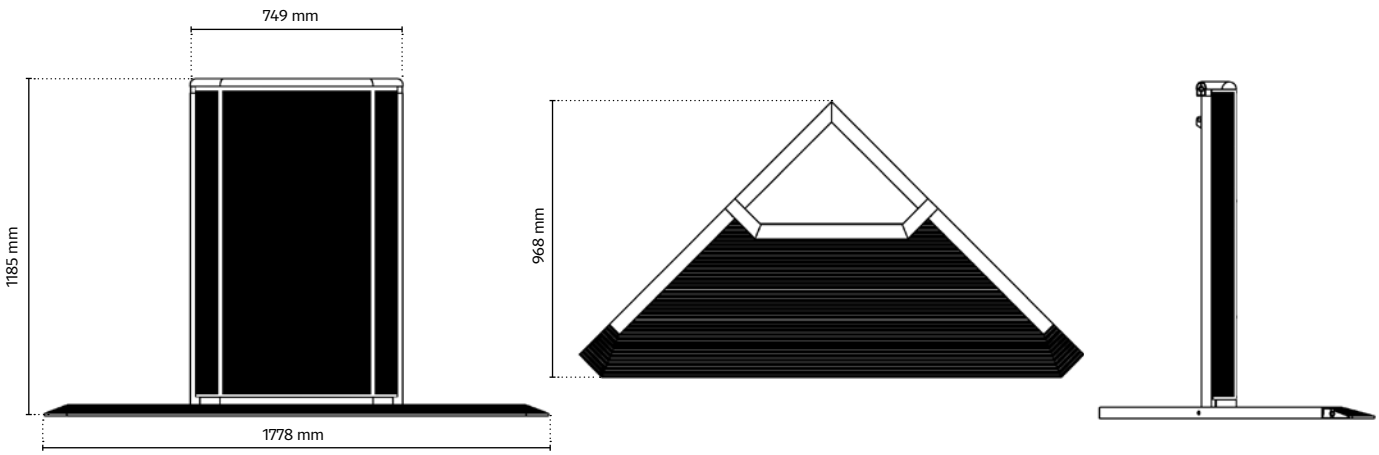
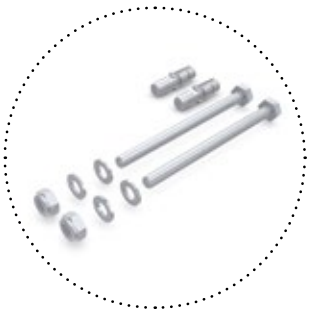


Inside corner 90° unit

Barrier unit for creating 90° inside corners. Bolts together with single units for a unified, firmly anchored barrier fence that withstands unruly crowds. Disassemble after use and stack on dollies for convenient transport and storage.

Crowd barrier – Inside corner 90°

Code	CWB-IC90
Material	Aluminium alloy EN AW-6082 T6
Dimensions	884×1067×1185 (H) mm
Weight	27.5 kg
Connection set	included



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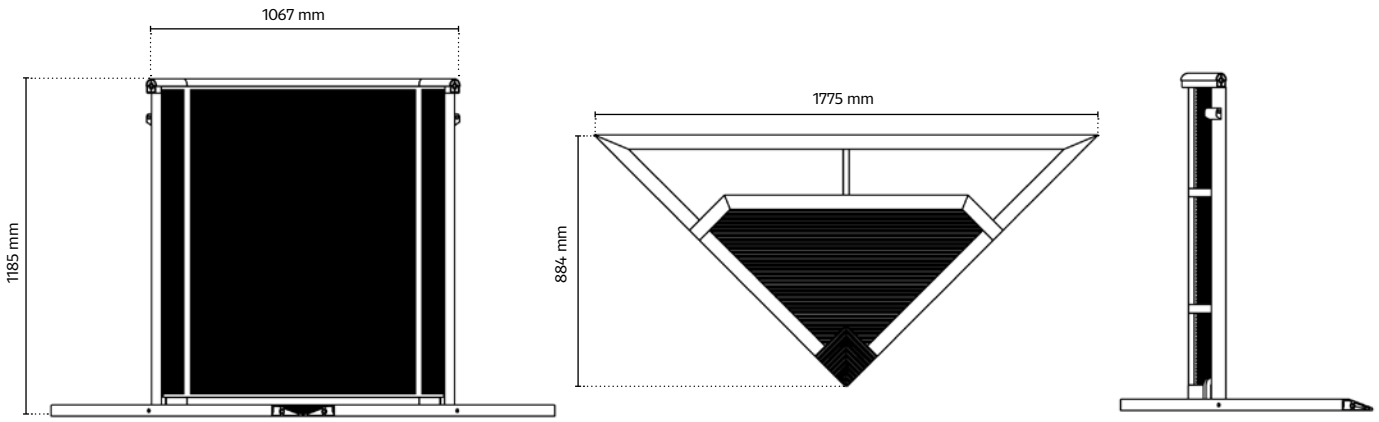
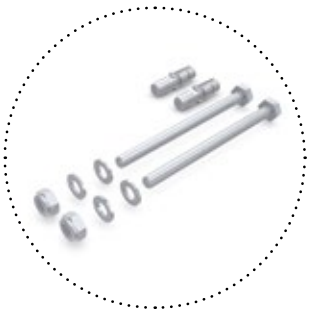


Inside corner 30° unit

Barrier unit for creating 30° inside corners. Bolts together with single units for a unified, firmly anchored barrier fence that withstands unruly crowds. Disassemble after use and stack on dollies for convenient transport and storage.

Crowd barrier – Inside corner 30°

Code	CWB-IC30
Material	Aluminium alloy EN AW-6082 T6
Dimensions	686×1250×1186 (H) mm
Weight	15.8 kg
Connection set	included



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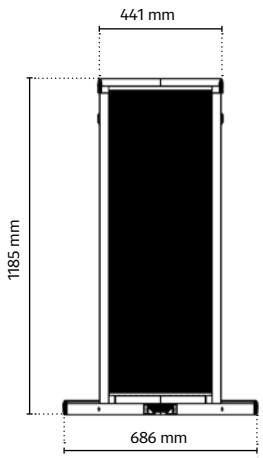
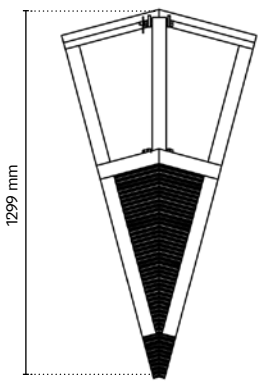
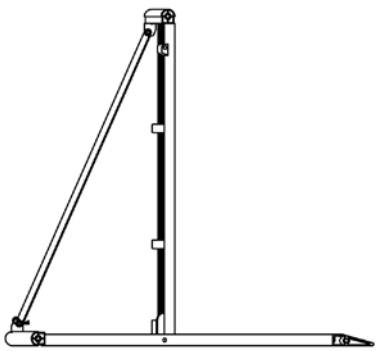




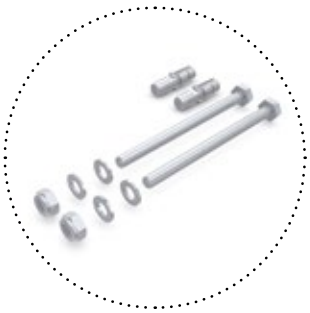


Single gate access unit

The single gate access unit is the right choice when you need only one access point for crowds entering live events. Bolts together with single units for a unified, firmly anchored barrier fence. Fold flat after use and stack on dollies for convenient transport and storage.

Crowd barrier – Single gate access

Code	CWB-SGA
Material	Aluminium alloy EN AW-6082 T6
Dimensions	1323×1100×1186 (H) mm
Weight	57.6 kg
Connection set	included



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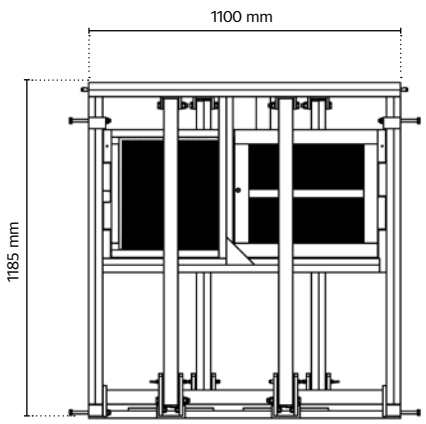
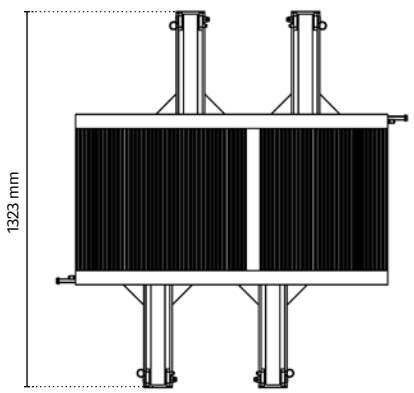
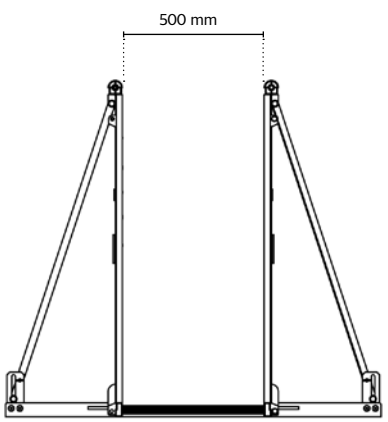




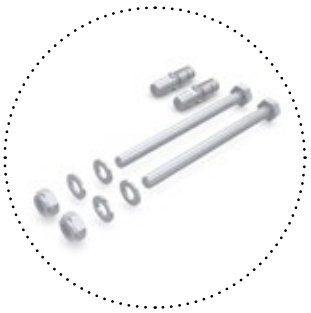


Emergency gate unit

The Emergency gate unit provides immediate access to your audience when it counts the most. Steps above the floor plate allow for easier lifting of persons with health issues over the barrier and two separate gates provide a convenient 115 cm entrance/exit point for your staff before, during and after the event.

Crowd barrier – Emergency gate 115 cm opening

Code	CWB-EG
Material	Aluminium alloy EN AW-6082 T6
Dimensions	2070×1250 x 1185 (H) mm
Weight	100.8 kg
Connection set	included



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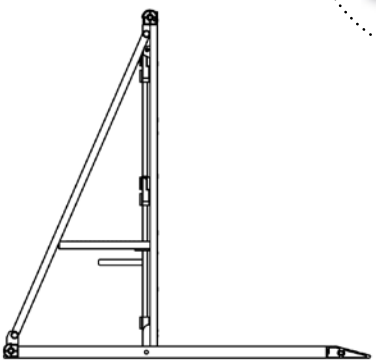
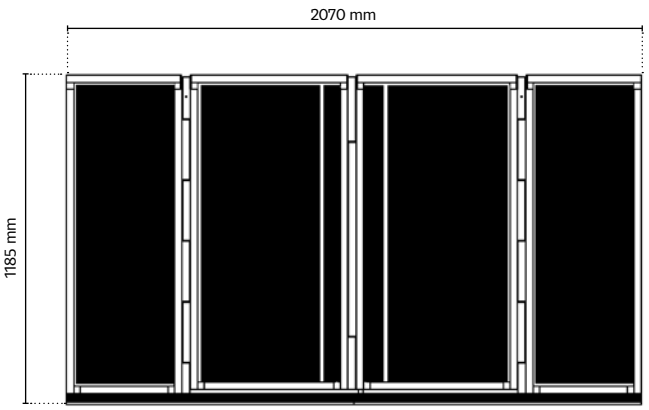
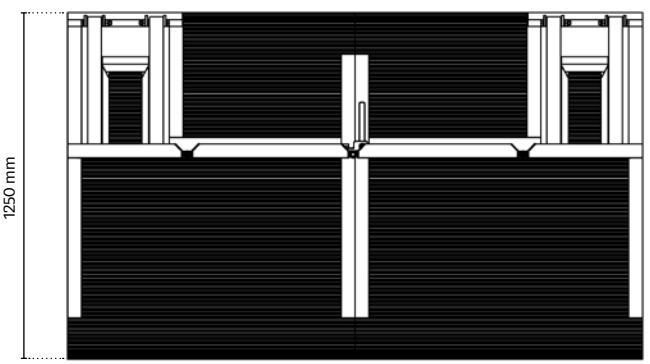




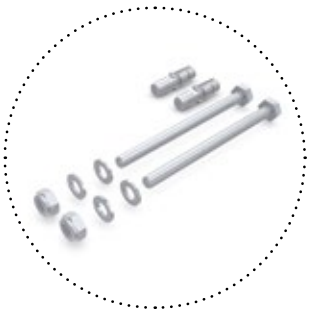


90° Compensator

The compensator serves as a standing area between the two entry points of the Two entrance check point and to connect the entry point to the standard barrier.

Crowd barrier – 90° Compensator

Code	CWB-90C
Material	Aluminium alloy EN AW-6082 T6
Dimensions	425×141×1186 (H) mm
Weight	8.1 kg
Connection set	included



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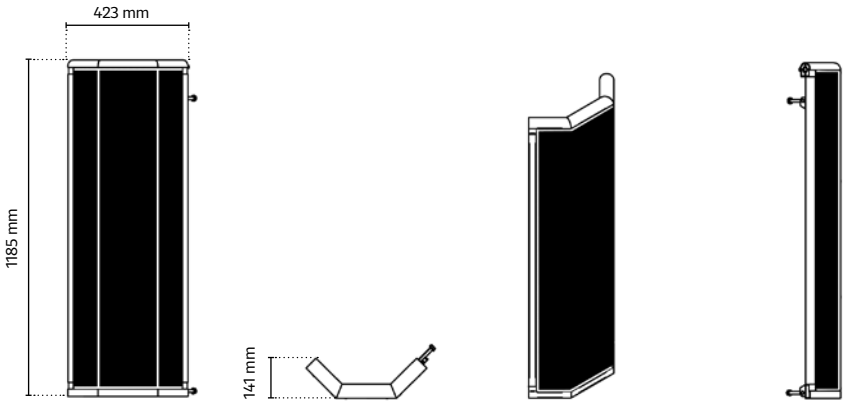
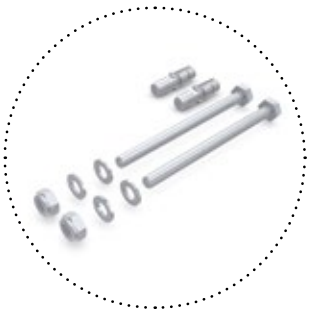


Adjustable adapter +/-100 mm

Milos height adjustable adapter ensures that your barrier units are stable and secure on uneven ground and other types of challenging terrain.

Crowd barrier – Adjustable adapter +/-100 mm

Code	CWB-LHA
Material	Aluminium alloy EN AW-6082 T6
Dimensions	130×1185 (H) mm
Weight	4.3 kg
Connection set	included



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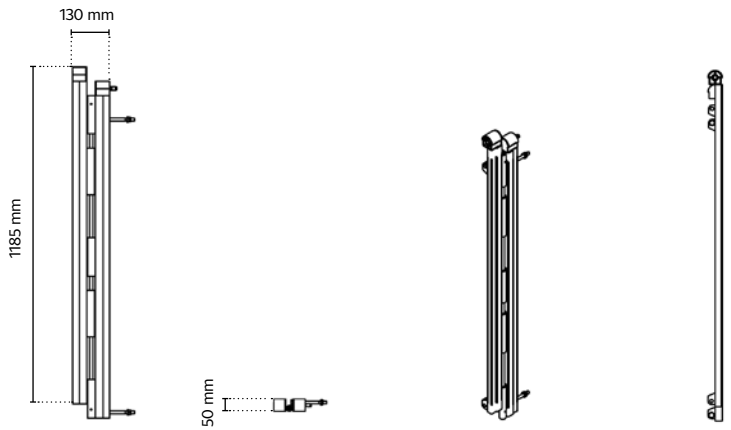
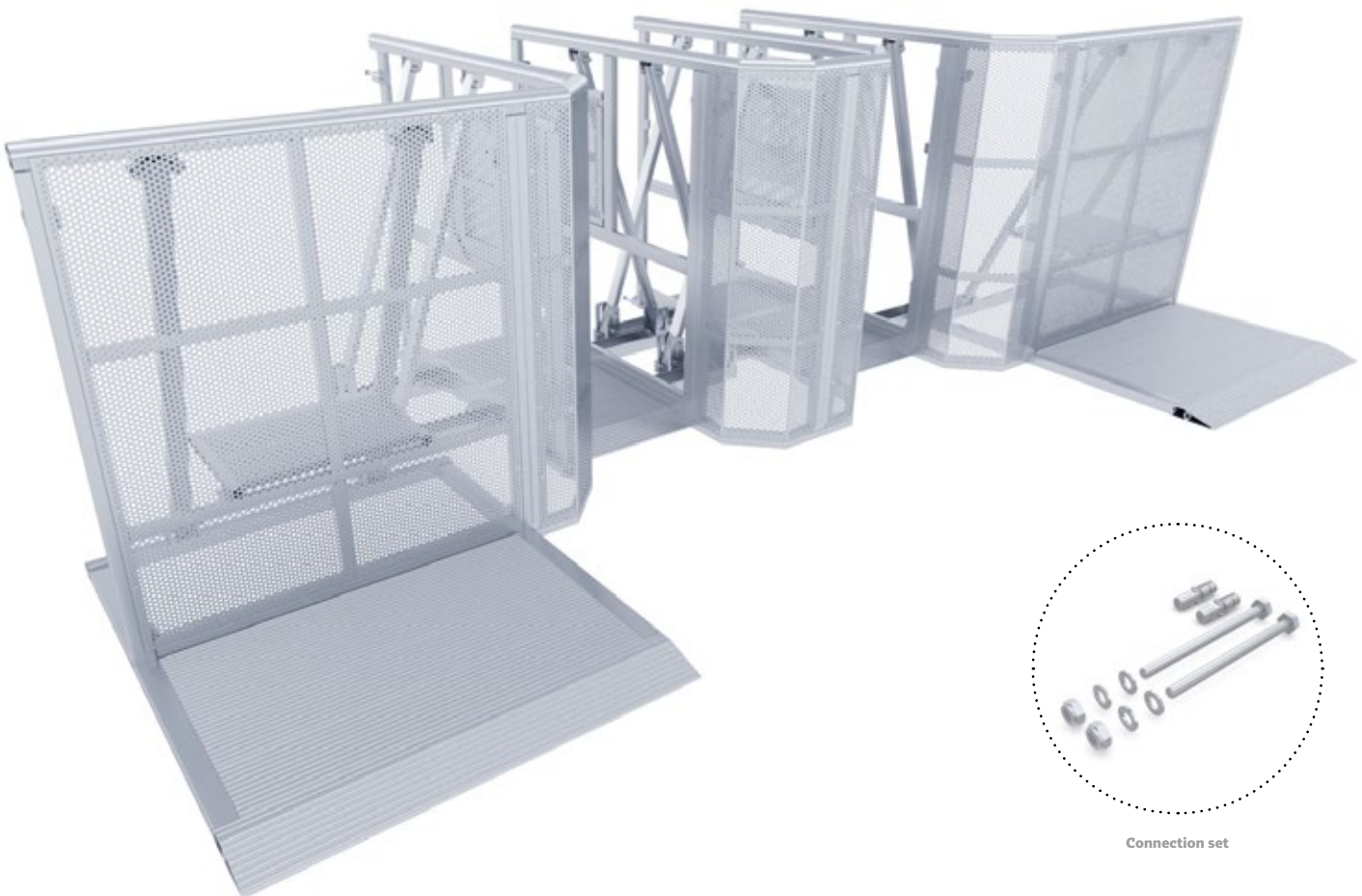


Two entrance check point

A safe and secure check point with two entry points. Easy to move, store, transport, install and disassemble.
All aluminium construction offers you extreme durability during all seasons, as well as resistance to aging and corrosion.

Crowd barrier – Two entrance check point

Code	2× CWB-B + 4× CWB-90C + 2× CWB-SGA
Material	Aluminium alloy EN AW-6082 T6
Connection set	included



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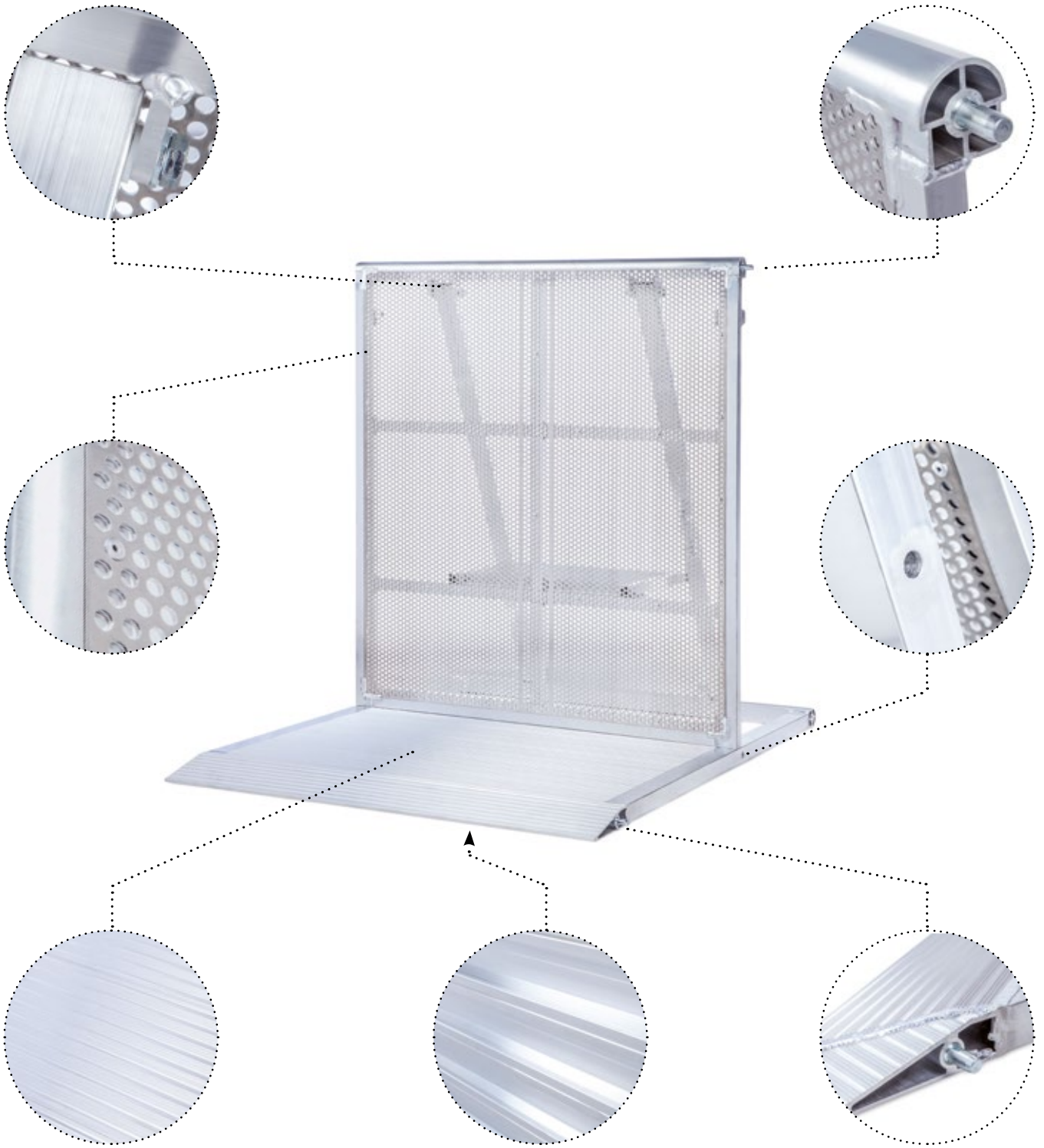
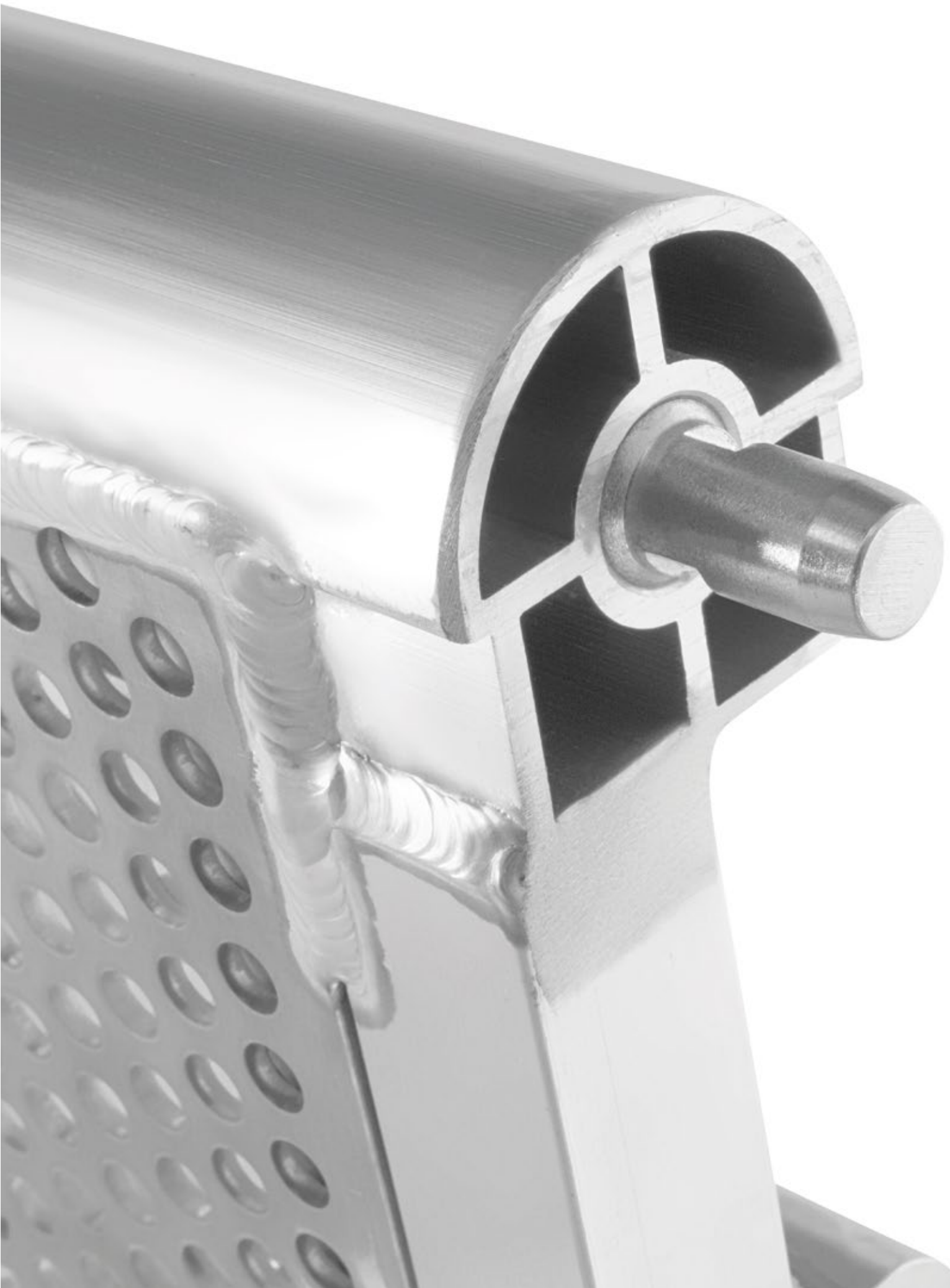


NOTE:

Our crowd barriers are tested under the following specifications:

300kg/m² horizontal load applied on the upper horizontal chord of vertical wall • 750kg/m² vertical load (representing crowd weight) on the main bottom floor plate • Structural report is calculated in accordance with EN 1991-1-1, EN 1993-1-1, EN 1999-1-1 and EN 13200-3.



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