

Buildable up to a height of **5 meters with QUEBEC extensions**

CHARLIE BASE tested Impact Energy according to **TÜV**

61.500 Joule

At 22.5° Impact, 4.9 km/h (3,04 mph) and 4.320 kg (9524 lbs) on a C20/25 concrete floor and max. force to bolt at 21 kN.

QUEBEC

Topple Barrier Traffic single

Description

High Impact Traffic and Topple Barrier.
This version combines protection against collisions with protection against falling objects.
It is ideal for areas where vehicles and machinery are operated.

QUEBEC is the ideal solution for effective protection in industrial and commercial environments. This innovative topple barrier stands out with its modular design, offering maximum flexibility during installation and customization.

Outstanding Protection and Safety
QUEBEC has been specifically developed to reliably protect work areas, machines, and employees from falling objects or collisions. With its robust construction, it can withstand even heavy loads, ensuring a safe working environment.

Modular Design for Customised Solutions
Thanks to its modular concept, the QUEBEC-Topple Barrier can be easily adapted to different requirements. The individual modules of 750mm can be quickly installed, extended, or repositioned without the need for costly modifications.

Durability and Resilience
Manufactured from high-quality materials, the d-flexx QUEBEC offers impressive durability. It is impact-resistant and is suitable for demanding areas of application.

Simple Installation
The system is easy and quick to install, saving time and minimizing service interruptions during setup.

Areas of Application
- Warehouses and logistics centers
- Production facilities

Technical Information

Operational Temperature Range:	-40°C up to +50°C / -40°F up to +112°F
Ignition Temperature:	350-360°C / 662 - 680°F
Flash Point:	350-360°C / 662 - 680°F
Toxicity:	Nontoxic
Chemical Resistance:	High-ISO / TR 10358
UV Stability Changes to material after 5 years:	Gray scale: 5/5 Blue Wool scale: 8/8 Tensile strength: No changes
Static Rating (surface resistivity):	10^{15}-10^{16} Ω
Standard Warranty:	5 Years

Scan or click to review

Maintenance Guide
Assembly Guide
Videos
Tender Text
Warranty



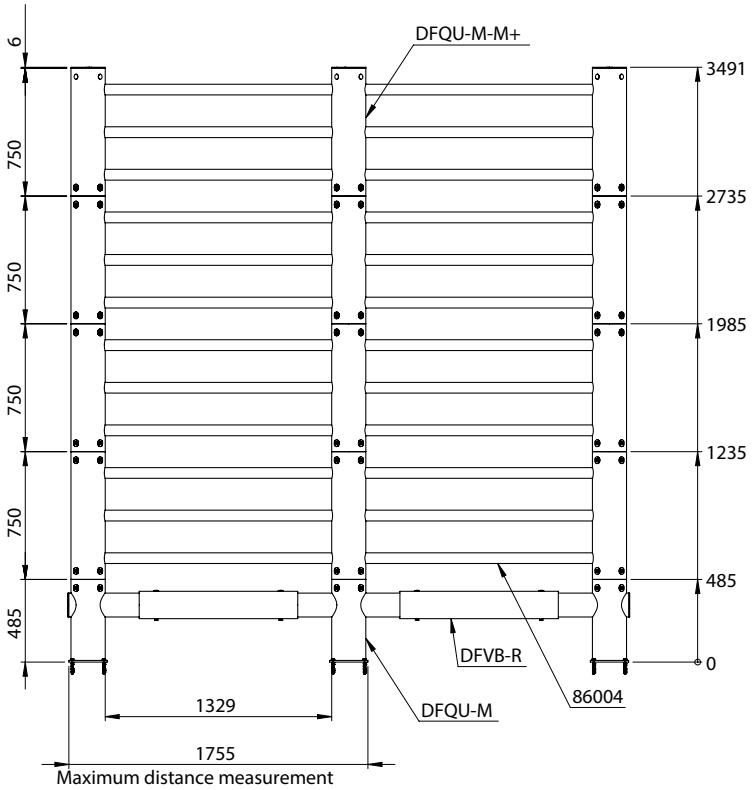
d-flexx

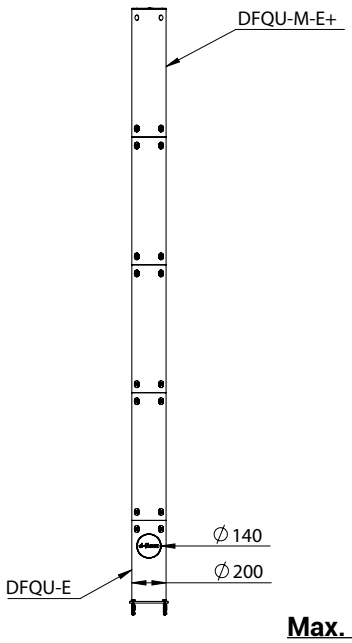
CERTIFIED PAS

TÜV NORD Determination of the Product Type

Buildable up to a height of **5 meters.**

Specifications

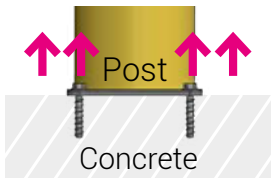




Individual lengths

86005 = Maximum distance measurement - 310mm
DFVB-I = Maximum distance measurement - 826mm

Max. force to bolt 21 kN



Measurements mm vs in

	mm	in
Height 1	485	190,94
Height 2	750	295,28
Distance 1	1329	523,23
Distance 2	1755	691,34
Diameter	200	87,74





400kg horizontal point load
1000kg horizontal distributed load

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d-flexx

CERTIFIED PAS

Buildable up to a height of **5 meters** **with QUEBEC extensions**

Base Post: Tested Impact Energy according to **PAS**

4.000 Joule

At 90° Impact, 4.9 km/h (3,04 mph) and 4.320 kg (9524 lbs) on a C20/25 concrete floor and max. force to bolt at 21 kN.

QUEBEC

Topple Barrier Pedestrian

Description

Barrier for separation and protection:
This variant serves as a clear demarcation between pedestrian and vehicle areas and at the same time offers protection against falling objects.

QUEBEC is the ideal solution for effective protection in industrial and commercial environments. This innovative topple barrier stands out with its modular design, offering maximum flexibility during installation and customization.

Outstanding Protection and Safety
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Areas of Application
- Warehouses and logistics centers
- Production facilities

Technical Information

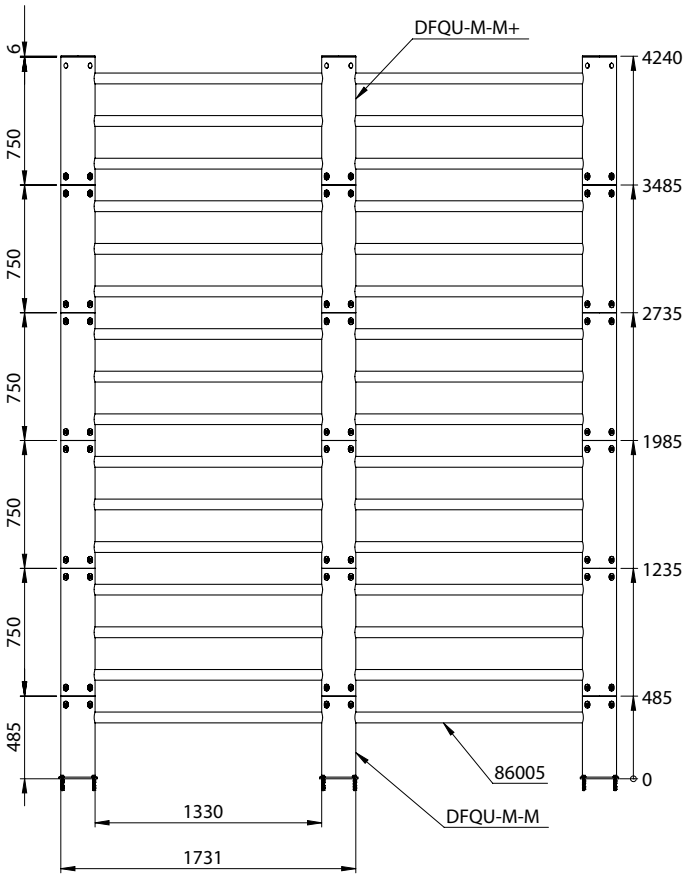
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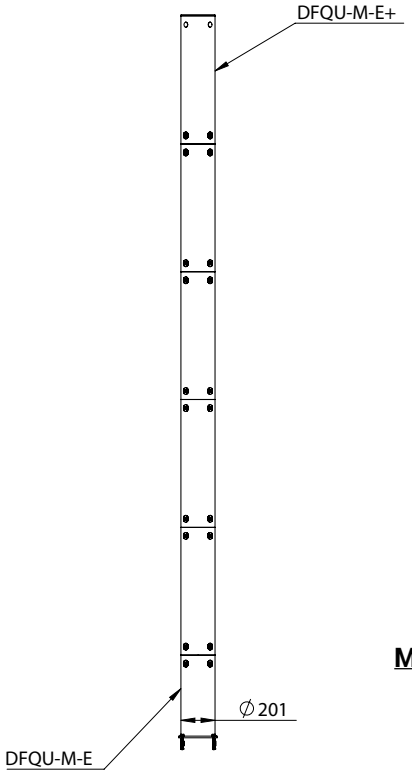
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Maintenance Guide
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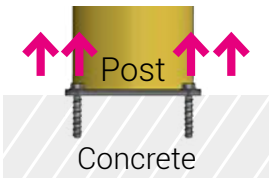


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