

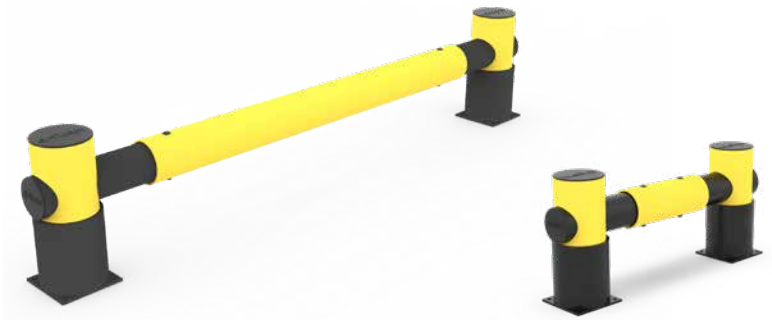
Tested Impact Energy
according to **TÜV**

47.900 Joule

At 22.5° Impact, 5.4 km/h
(3,35 mph) and 3.560 kg (7848 lbs)
on a C20/25 concrete floor and
max. force to bolt at 21 kN.

GOLF

Racking Protection single rail



Description

Ensure the safety and longevity of your racking systems with the Racking Protection for GOLF. Engineered for robust performance and max.imum impact resistance, this protective solution is ideal for safeguarding your storage infrastructure from potential damage. GOLF Racking Protection is designed to mitigate the risk of collisions and accidental impacts, preserving the integrity and operational efficiency of your racking systems.

GOLF is specifically tailored for use in environments where high-density storage systems are in operation. It is suitable for a variety of industrial settings including warehouses, distribution centres, and retail spaces. This product is particularly effective in areas where forklift and pallet truck traffic are frequent, and where structural integrity of the racking systems is critical.

It is TÜV certified, reflecting our commitment to delivering products that meet rigorous safety and quality standards. The product adheres to PAS13 guidelines, which are designed to ensure the effective protection of racking systems in line with best practices in the industry.

Technical Information

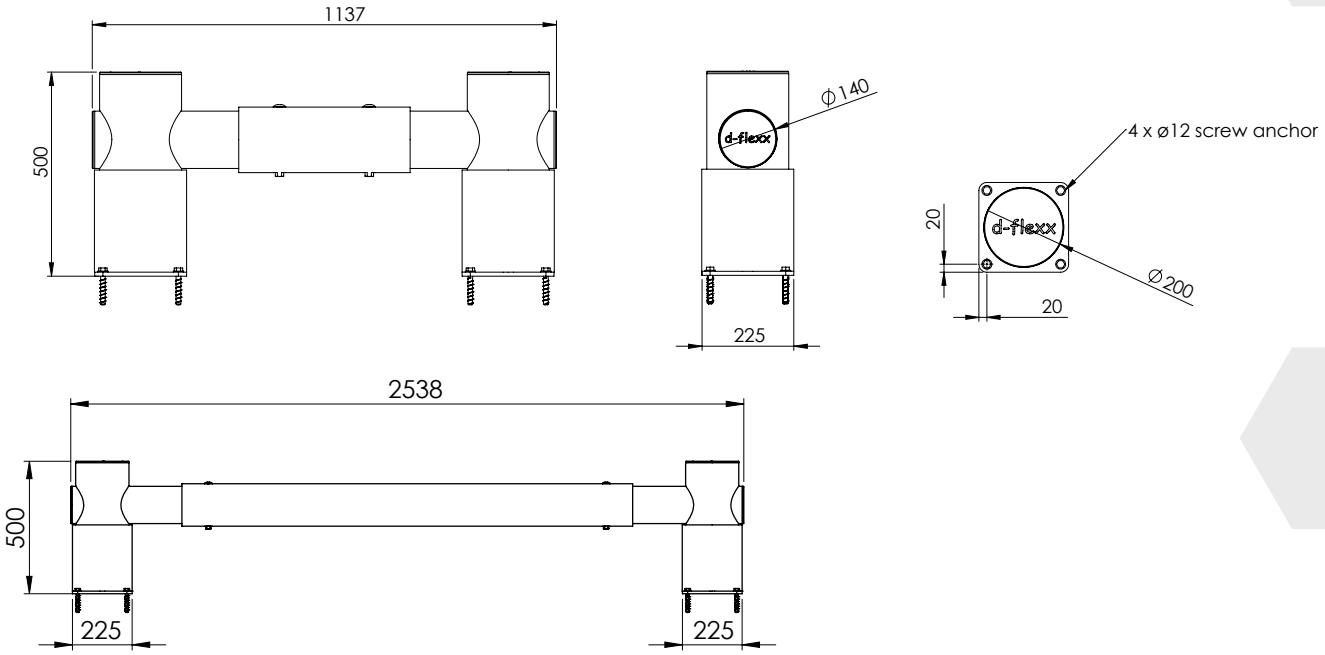
Operational Temperature Range:	-40°C up to +50°C / -40°F up to +112°F
Ignition Temperature:	350-360°C / 662 - 680°F
Flash Point:	350-360°C / 662 - 680°F
Toxicity:	Nontoxic
Chemical Resistance:	High-ISO / TR 10358
UV Stability Changes to material after 5 years:	Gray scale: 5/5 Blue Wool scale: 8/8 Tensile strength: No changes
Static Rating (surface resistivity):	10^{15}-10^{16} Ω
Standard Warranty:	5 Years
Fixations:	Concrete screw, Zinc coated, Size Ø12x80 mm
Deflection zone:	250mm / 9,84in

Scan or click to review

Maintenance Guide
Assembly Guide
Videos
Tender Text
Warranty

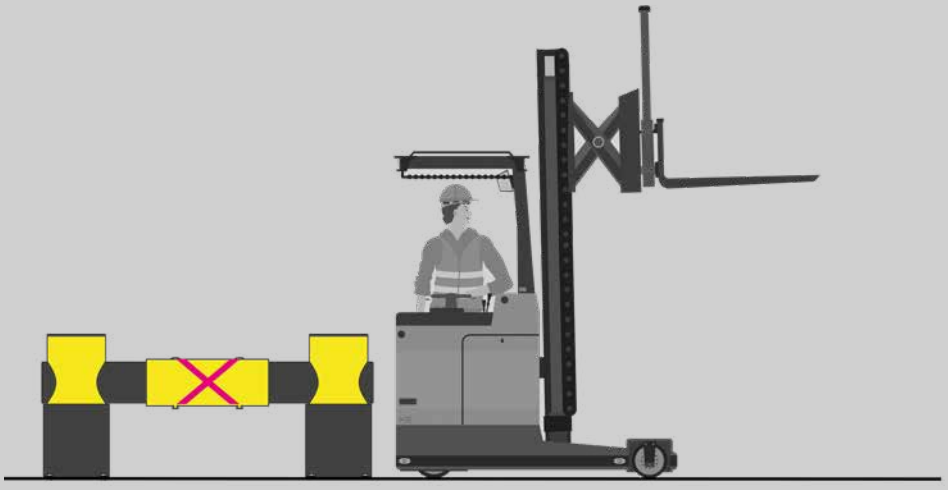


Specifications

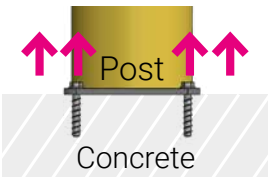


Measurements mm vs in

	mm	in
Diameter 1	200	7,87
Diameter 2	140	5,51
Height	500	19,69
Width 1	1137	44,72
Width 2	2538	99,92
Footplate	225	8,86
Pos. drill holes	20	0,79



Max. force to bolt 21 kN



Impact Test GOLF single rail

Mid Rail Max. Energy (Joules)	90°	67,5°	45°	22,5°
	7.000	8.200	14.000	47.900

End post max. energy (Joules) - 90°	4.000



Tested Impact Energy
according to **TÜV**

89.000 Joule

At 22.5° Impact, 4,9 km/h
(3,04 mph) and 4.320 kg (9523 lbs)
on a C20/25 concrete floor and
max. force to bolt at 21 kN.

GOLF

Racking Protection double rail



Description

Ensure the safety and longevity of your racking systems with the Racking Protection for GOLF. Engineered for robust performance and max.imum impact resistance, this protective solution is ideal for safeguarding your storage infrastructure from potential damage. GOLF Racking Protection is designed to mitigate the risk of collisions and accidental impacts, preserving the integrity and operational efficiency of your racking systems.

GOLF is specifically tailored for use in environments where high-density storage systems are in operation. It is suitable for a variety of industrial settings including warehouses, distribution centres, and retail spaces. This product is particularly effective in areas where forklift and pallet truck traffic are frequent, and where structural integrity of the racking systems is critical.

It is TÜV certified, reflecting our commitment to delivering products that meet rigorous safety and quality standards. The product adheres to PAS13 guidelines, which are designed to ensure the effective protection of racking systems in line with best practices in the industry.

Technical Information

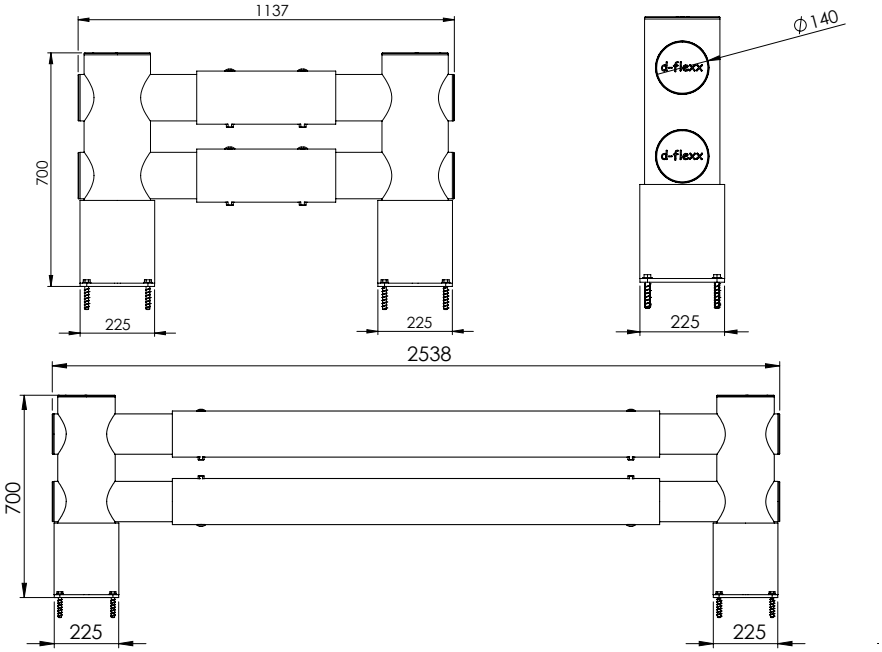
Operational Temperature Range:	-40°C up to +50°C / -40°F up to +112°F
Ignition Temperature:	350-360°C / 662 - 680°F
Flash Point:	350-360°C / 662 - 680°F
Toxicity:	Nontoxic
Chemical Resistance:	High-ISO / TR 10358
UV Stability Changes to material after 5 years:	Gray scale: 5/5 Blue Wool scale: 8/8 Tensile strength: No changes
Static Rating (surface resistivity):	10^{15}-10^{16} Ω
Standard Warranty:	5 Years
Fixations:	Concrete screw, Zinc coated, Size Ø12x80 mm
Deflection zone:	250mm / 9,84in

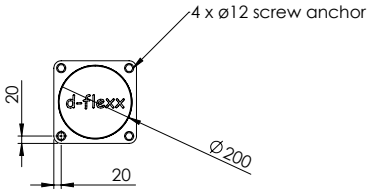
Scan or click to review

Maintenance Guide
Assembly Guide
Videos
Tender Text
Warranty



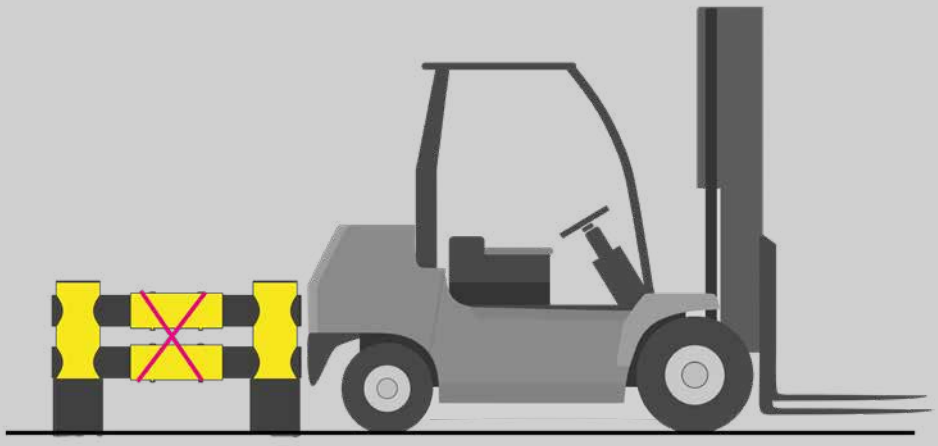
Specifications



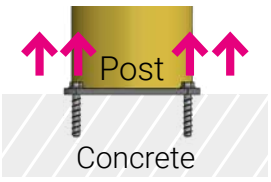


Measurements mm vs in

	mm	in
Diameter 1	200	7,87
Diameter 2	140	5,51
Height	700	19,69
Width 1	1137	44,72
Width 2	2538	99,92
Footplate	225	8,86
Pos. drill holes	20	0,79



Max. force to bolt 21 kN



Impact Test GOLF double rail

Mid Rail Max. Energy (Joules)	90°	67,5°	45°	22,5°
	13.000	15.200	26.000	89.000

End post max. energy (Joules) - 90°	4.000



Tested Impact Energy
according to **TÜV**

102.700 Joule

At 22.5° Impact, 3.0 km/h (1,86 mph) and 11.590 kg (25551 lbs) on a C20/25 concrete floor and max. force to bolt at 21 kN.

HOTEL

Heavy duty Traffic Barrier



Description

HOTEL Traffic Barrier is designed for the most demanding and heavy-duty applications, offering superior protection and traffic control in high-impact environments. Compared to the d-flexx CHARLIE model, the HOTEL barrier is specifically engineered for environments requiring greater durability and resilience, making it the ideal solution for areas with high vehicle traffic and potential collision risks. The d-flexx Hotel Traffic Barrier is perfect for heavy-duty applications in industrial settings, logistics centres, and areas with frequent and intense vehicle traffic. Its robust design ensures reliable performance, even under the most strenuous conditions.

Key Features

Heavy-Duty Performance: The d-flexx HOTEL Traffic Barrier is built to handle higher impact forces and withstand continuous use, making it a more robust option than the d-flexx CHARLIE model. It is specially designed for environments where enhanced durability and safety are critical.
Compliance with Standards: TÜV certified and fully compliant with PAS13, which sets the benchmark for vehicle barriers by ensuring they can absorb impact and protect structures and pedestrians effectively. This makes the Hotel barrier ideal for high-risk zones requiring the utmost in safety.
Durable Construction: Engineered to endure harsh conditions, including frequent impacts. Its long-lasting durability makes it an essential asset in high-traffic zones.

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
Fixations:	Concrete screw, Zinc coated, Size Ø12x80 mm
Deflection zone:	250mm / 9,84in

Scan or click to review

Maintenance Guide
Assembly Guide
Videos
Tender Text
Warranty