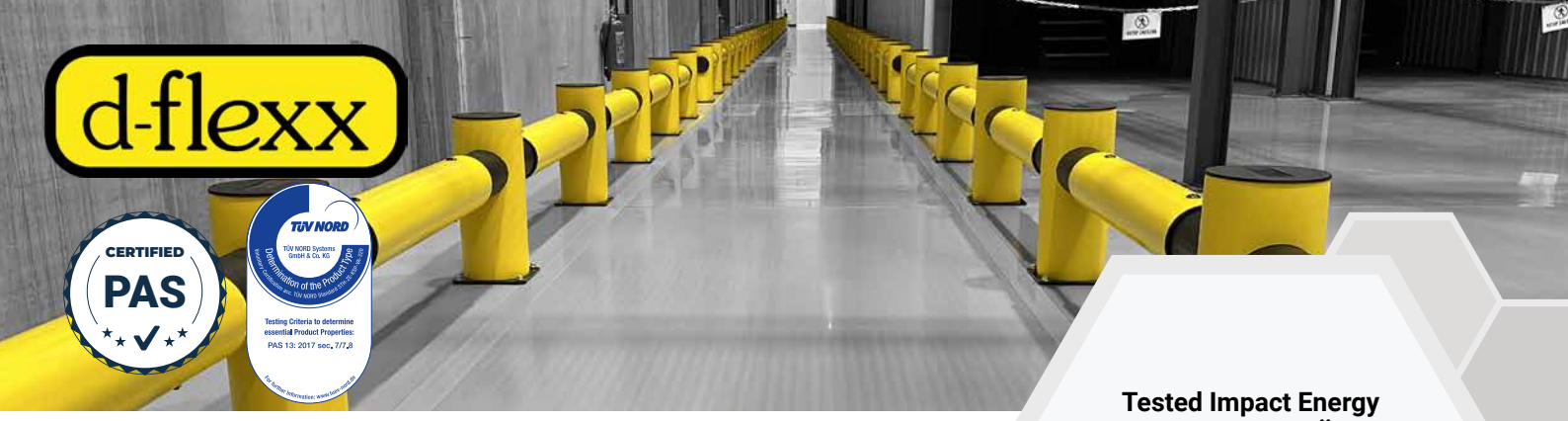


Tested Impact Energy
according to **TÜV**

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.

Mono
Modular Traffic Barrier

Description

The Mono Traffic Barrier is a TÜV certified, robust and highly durable safety solution designed to protect personnel, machinery, and infrastructure in high-traffic environments such as warehouses, factories, and industrial facilities. Constructed from flexible polymer, the barrier efficiently absorbs impacts and reduces the risk of damage in case of collisions with vehicles like forklifts or pallet trucks.

Featuring a modular and easy-to-install design, the Mono Traffic Barrier adapts seamlessly to various operational environments, ensuring maximum safety without interrupting workflow. Its flexibility retains its shape and protective capabilities even after significant impacts, making it a long-lasting safety investment.

The Mono Traffic Barrier adheres to the PAS13 code of practice, a crucial standard for safety barriers in workplace environments. Certified by TÜV, the barrier has been rigorously tested and meets strict safety and quality requirements.
By selecting the d-flexx Mono Traffic Barrier, you are ensuring certified protection in line with the latest industry standards, offering enhanced security and peace of mind in high-risk working conditions.

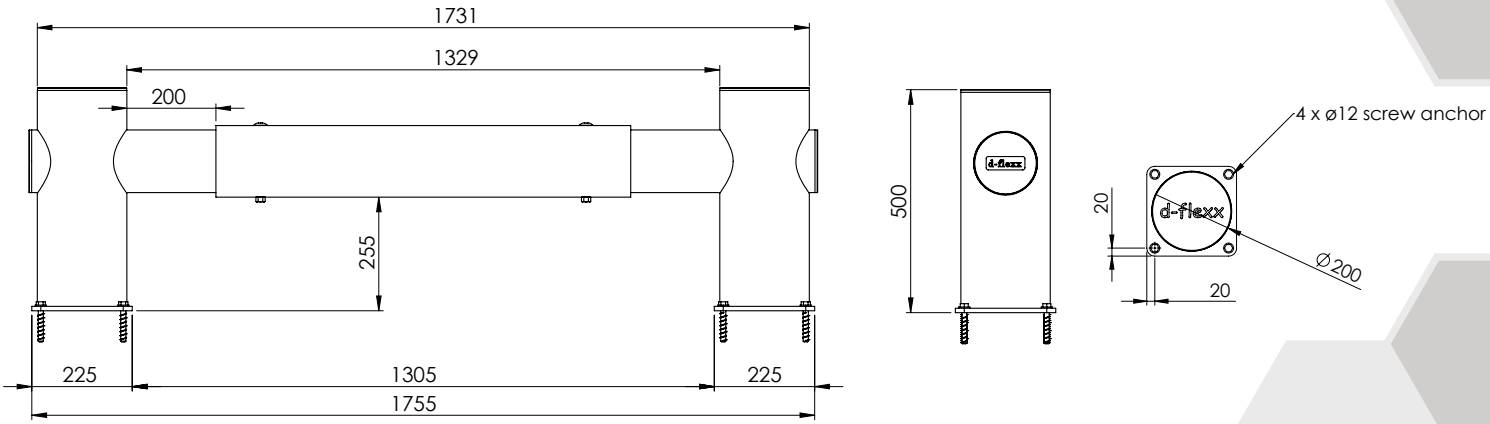
Technical Information

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):	1015-1016 Ω
Standard Warranty:	5 Years
Fixations:	Concrete screw, Zinc coated, Size Ø12x80 mm
Deflection zone:	250mm / 9,84in

Scan or click to review

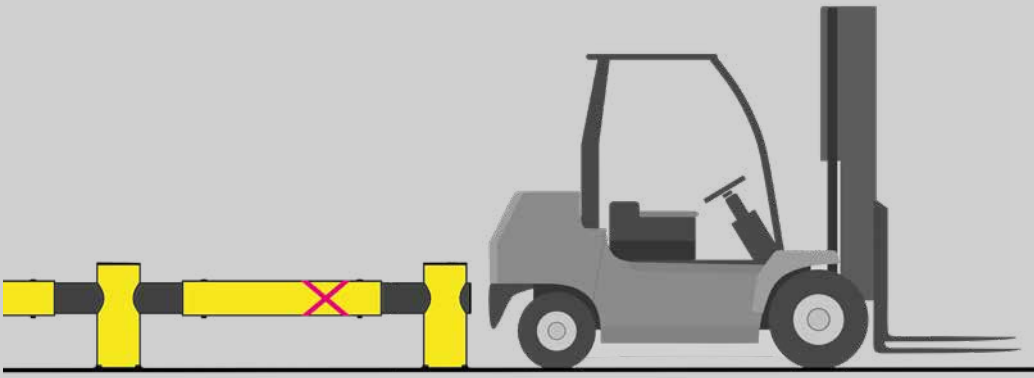
Maintenance Guide
Assembly Guide
Videos
Tender Text
Warranty

Specifications

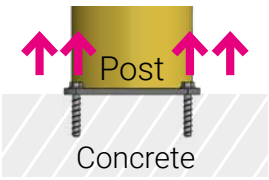


Measurements mm vs in

	mm	in
Diameter	200	7,87
Height	500	19,69
Space	255	10,04
Width 1	200	7,87
Width 2	1305	51,38
Width 3	1329	52,36
Width 4	1731	69,09
Width 5	1755	69,09
Footplate	225	8,86
Pos. drill holes	20	0,79



Max. force to bolt 21 kN



Impact Test Mono

Mid Rail Max. Energy (Joules)	90°	67,5°	45°	22,5°
	9.000	10.500	18.000	61.500

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