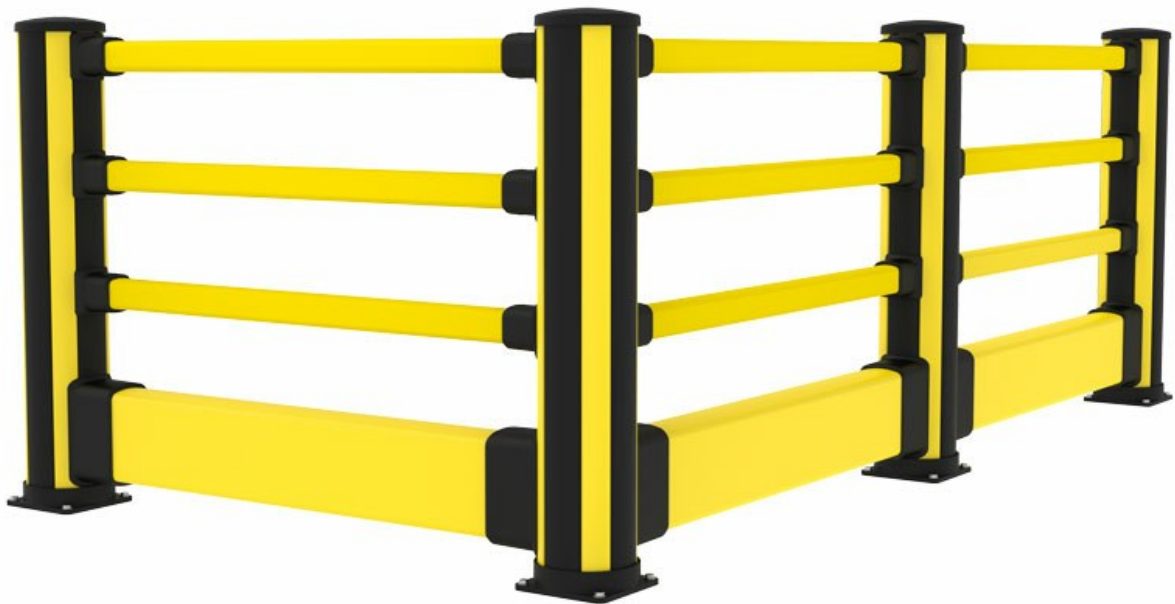


Fodgængergelænder med påkørselsbarriere

Brug Pedestrian + Impact-barrieren til at beskytte gangbaner mod mellemstore køretøjer, hvor der er en øget risiko for kollisioner i gulvniveau.

Denne konfiguration er kompatibel med gulvbarrieren.



Impact test results					
Area of impact	Load	Equivalent to		90° Deflection	Force to fixings
Centre of barrier C - C as below					
2000mm	6700 J	2500 kg 8.3 km/h	5000 kg 5.8 km/h	370mm	13.5 kN
Posts					
End post	6000 J	2500 kg 7.8 km/h	5000 kg 5.5 km/h	NA *	14.7 kN
Mid post	6000 J	2500 kg 7.8 km/h	5000 kg 5.5 km/h	NA *	11.9 kN

* Deflection of posts is equivalent or less than that of the rail/s and is not considered to be critical for product selection. Performance is tested at height of the lowest rail. The post will perform better for lower strikes and deflection.

Modeller

Posts 6 artikler

ARTIKLER / BESKRIVELSE		HØJDE (MM)	LÆNGDE (MM)	CC (MM)	FARVE
	BCM1-116-I1P3 Pedestrian + Impact midte	1160			Zinkgul (RAL 1018)
	BCM0-116-I1P3 Pedestrian + Impact mid	1160			Zinkgul (RAL 1018) Grafitsort (RAL 9011)
	BCE1-116-I1P3 Pedestrian + Impact ende	1160			Zinkgul (RAL 1018)
	BCE0-116-I1P3 Pedestrian + Impact ende	1160			Zinkgul (RAL 1018) Grafitsort (RAL 9011)
	BCC1-116-I1P3 Pedestrian + Impact hjørne	1160			Zinkgul (RAL 1018)
	BCC0-116-I1P3 Pedestrian + Impact hjørne	1160			Zinkgul (RAL 1018) Grafitsort (RAL 9011)

Impact rails 7 artikler

ARTIKLER / BESKRIVELSE	HØJDE (MM)	LÆNGDE (MM)	CC (MM)	FARVE
 RCI1-277-0300 Impact skinne		2770	3000	Zinkgul (RAL 1018)
 RCI1-227-0250 Impact skinne		2270	2500	Zinkgul (RAL 1018)
 RCI1-177-0200 Impact skinne		1770	2000	Zinkgul (RAL 1018)
 RCI1-127-0150 Impact skinne		1270	1500	Zinkgul (RAL 1018)
 RCI1-077-0100 Impact skinne		770	1000	Zinkgul (RAL 1018)
 RCI1-047-0070 Impact skinne		470	700	Zinkgul (RAL 1018)
 RCI1-027-0050 Impact skinne		270	500	Zinkgul (RAL 1018)

Hand rails 5 artikler

ARTIKLER / BESKRIVELSE	HØJDE (MM)	LÆNGDE (MM)	CC (MM)	FARVE
 RCP1-177-0200 Håndliste		1770	2000	Zinkgul (RAL 1018)
 RCP1-127-0150 Håndliste		1270	1500	Zinkgul (RAL 1018)
 RCP1-077-0100 Håndliste		770	1000	Zinkgul (RAL 1018)
 RCP1-047-0070 Håndliste		470	700	Zinkgul (RAL 1018)
 RCP1-027-0050 Håndliste		270	500	Zinkgul (RAL 1018)

Gate 1 artikler

ARTIKLER / BESKRIVELSE	HØJDE (MM)	LÆNGDE (MM)	CC (MM)	FARVE
 GCP8-069-0121 Fodgængerlåge				Grafitsort (RAL 9011)

Relaterede produkter

X-PROTECT

Fristående gulvbarriere



Designet til at fungere som en selvstændig løsning forbedrer gulvbarrieren beskyttelsen af bygninger og vital infrastruktur mod daglige risici på lav højde såsom køretøjsgafler, palleløftere i tran...

17 artikler



FODGÆNGERGELÆNDER

Fodgængerlåge

Universelt hængslet, selvluukkende og med indstillelig bredde fra 690 mm til 1210 mm.

1 artikler



CLASSIC FODGÆNGERGELÆNDER

Fodgængerlåge med høj kollisionsbarriere

Brug Pedestrian + Impact high-barrieren til at beskytte gangbaner mod mellemstore køretøjer, hvor der er en øget risiko for kollisioner i gulvniveau.

19 artikler



CLASSIC FODGÆNGERGELÆNDER

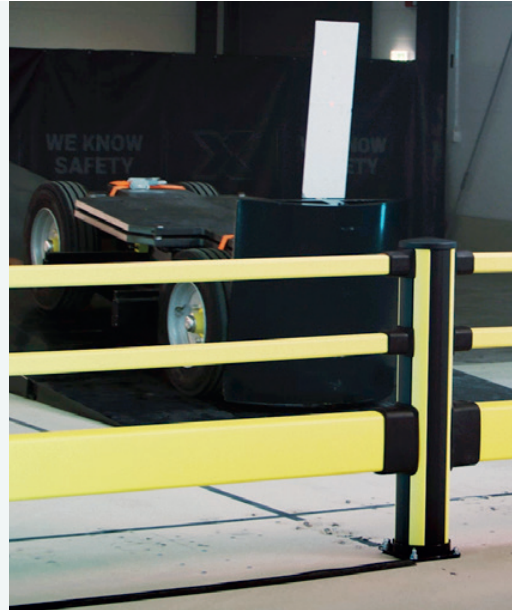
Fodgængerlåge

Brug fodgængerlåge til at definere fodgængerbaner og beskytte mod lette stød.

12 artikler

X-Protect is Safe

- ✓ Our impact protection products undergo rigorous testing at our state-of-the-art testing facility.
- ✓ With decades of experience in industrial safety, we've designed our impact protection to perform effectively in real-world conditions.
- ✓ We know safety and can guide you to the best solutions tailored to your specific needs.



X-Protect is Modular

- ✓ Quickly modify barrier specifications with minimal waste.
- ✓ Perform easy and cost-effective repairs at a component level.
- ✓ Quickly build strong integrated installations with few parts.



X-Protect is Sustainable

- ✓ Simple end of life dis-assembly, even after an accident.
- ✓ Single material components that are easy to recycle.
- ✓ Repairable by design, damaged or worn components are easily replaced extending the barrier's life.



X-Protect components

These are the building blocks of our modular Impact Protection range.

BARRIERS & RAILS

Hand Rails



Width x Height:

68 x 72 mm | 2 11/16" x 2 27/32"

Length:

270 - 1770 mm | 10 5/8" - 69 11/16"

Impact Barriers



Width x Height:

116 x 220 mm | 4 9/16" x 8 21/32"

Length:

270 - 2770 mm | 10 5/8" - 109 1/16"

POSTS & BOLLARDS



Height:

350 - 1160 mm

13 13/16" -

45 11/16"

Width:

200 mm

7 7/8" in



Component Colours



RAL 1018



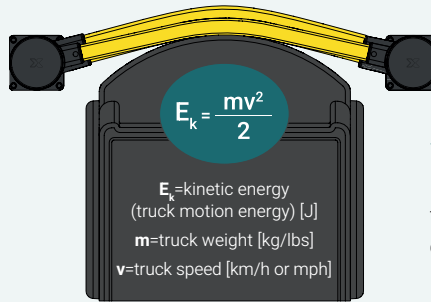
RAL 9011

X-Protect Standard Configurations

+ the highest impact energy (J) they are capable of withstanding*



* The highest force depends on the C-C. More information is available upon request.



Impact testing

This is how we calculate the energy from a vehicle impact.



Loaded weight
3600 kg / 7930 lbs



Loaded weight
2700 kg / 5940 lbs



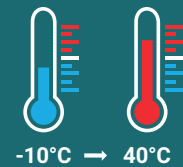
Loaded weight
2100 kg / 4620 lbs

Speed	Load
6 km/h 3.7 mph	5020 J
8 km/h 5 mph	8880 J
12 km/h 7.5 mph	19960 J

Speed	Load
6 km/h 3.7 mph	3770 J
8 km/h 5 mph	6660 J
12 km/h 7.5 mph	14970 J

Speed	Load
6 km/h 3.7 mph	2930 J
8 km/h 5 mph	5180 J
12 km/h 7.5 mph	11670 J

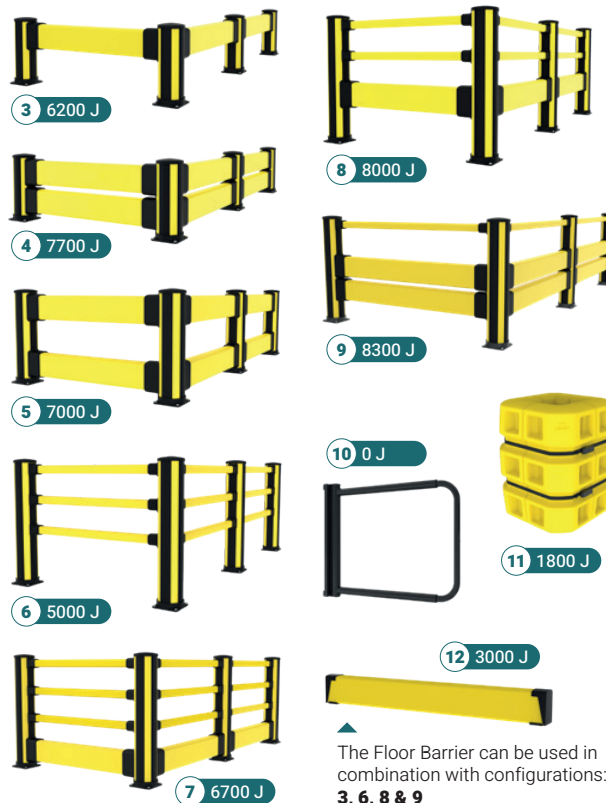
Operating temperature



Assembly



SCAN THE CODE TO
 DOWNLOAD OUR
 ASSEMBLY MANUALS



1. Bollards
2. Impact
3. Impact High
4. Double Impact Low
5. Double Impact High
6. Pedestrian
7. Pedestrian + Impact
8. Pedestrian + Impact High
9. Pedestrian + Double Impact
10. Pedestrian Gate
11. Column Guard
12. Floor Barrier

The Floor Barrier can be used in combination with configurations: **3, 6, 8 & 9**