



Est 1990

X-Protect Portillon pour piétons

Poignée universelle, fermeture automatique et largeur réglable de 690 mm à 1210 mm.

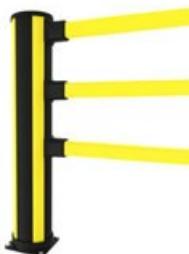


X-Protect est fondé sur une approche unique des barrières de sécurité. Modulaire comme nul autre et doté d'un amortisseur intégré, le système n'est basé que sur quelques composants qui permettent de constituer un système de protection évolutif. X-Protect permet de transformer, réparer et remplacer rapidement les barrières existantes dans un nombre de configurations sur-mesure illimité.

Modèles

ARTICLES / DESCRIPTION	LARGEUR (MM)	COULEUR
 GCP3-069-0121 Portillon		Noir graphite (RAL 9011)

Produits associés

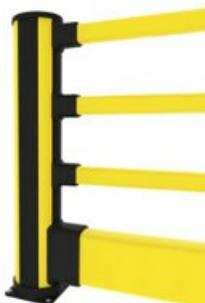


BARRIÈRE PIÉTONNE

Barrière piétonne

La barrière piétonne sert à définir des parcours piétons et à protéger des chocs légers.

[12 articles](#)

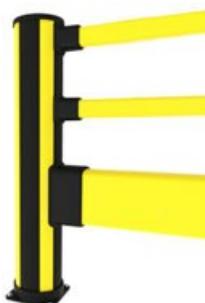


BARRIÈRE PIÉTONNE

Barrière piétonne + bastaing

La barrière piétonne + le bastaing de protection protègent les allées des véhicules de gamme moyenne lorsque le risque de chocs au niveau du sol est accru. Il est également possible de le combiner a...

[19 articles](#)



BARRIÈRE PIÉTONNE

Barrière piétonne + bastaing haut

La barrière piétonne + bastaing de protection haut protègent les allées des véhicules de gamme moyenne lorsque le risque de chocs au niveau du sol est réduit. Il est également possible de le combiner a...

[19 articles](#)

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.



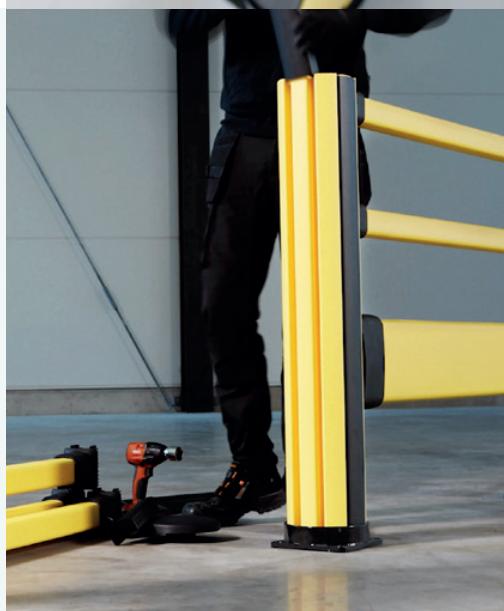
X-Protect is Modular

- ✓ 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 × 72 mm | 2 11/16" × 2 27/32"

Length:

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

Impact Barriers



Width x Height:

116 × 220 mm | 4 9/16" × 8 21/32"

Length:

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

POSTS & BOLLARDS

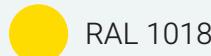


Height:
350 - 1160 mm
13 13/16" -
45 11/16"

Width:
200 mm
7 7/8" in



Component Colours



RAL 1018



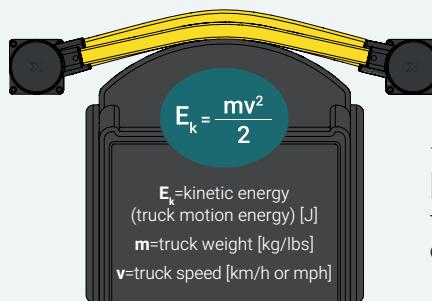
RAL 9011

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



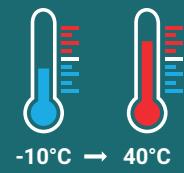
Loaded weight
2100 kg / 4620 lbs

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

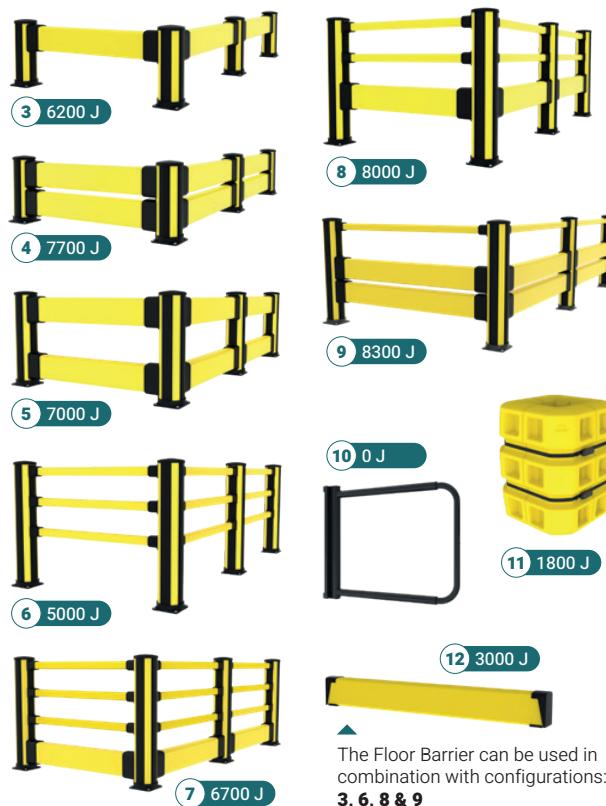
Operating temperature



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