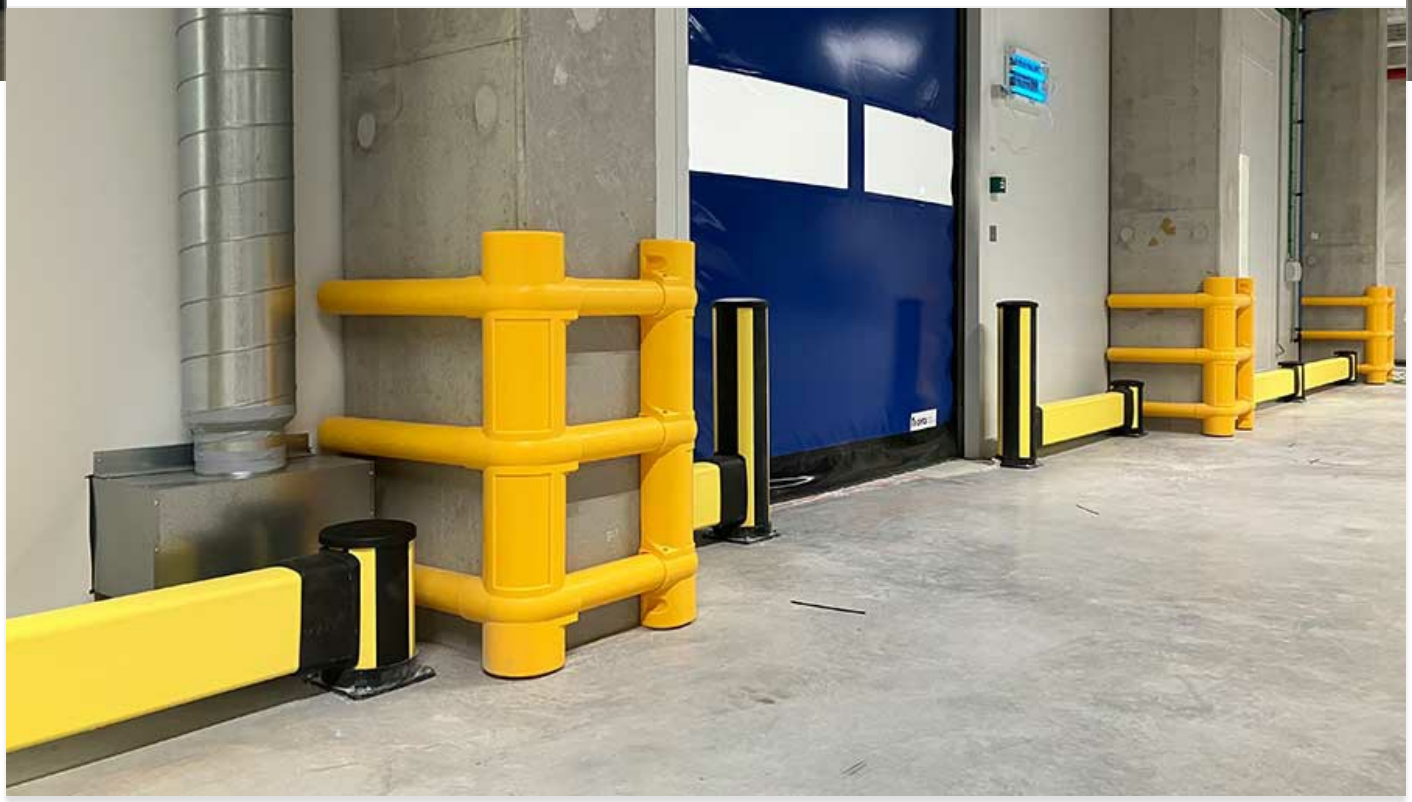
Aanpasbare kolombeschermer

Unieke kolombeschermer gemaakt van zeer flexibel en sterk polyethyleen met lage dichtheid. Geleverd in vier secties met kunststof dwarsbalken die ter plekke op maat kunnen worden gesneden, met afmetingen van 200 mm tot 700 mm. De kolombescherming is eenvoudig te monteren en hoeft niet aan de vloer bevestigd te worden. Standaard worden roestvrijstalen schroeven meegeleverd, voor extra bescherming is spanband verkrijgbaar.



Models

ARTICLES / DESCRIPTION	
	**AG-CPU700** RAL 1003

Related products



KOLOMBESCHERMERS

Kolombeschermer

Gebruik de kolombeschermer wanneer u de kolommen in uw faciliteit moet beschermen tegen impactschade. Het unieke ontwerp is voorzien van speciaal gevormde luchtkanalen die de impactkrachten effecti...

1 articles



X-PROTECT BOLLARDS

Bollards

X-Protect bollards beschermen hoeken, deuropeningen en apparatuur tegen voertuigimpact. De zwart-gele kleurenschema verhoogt de zichtbaarheid en helpt het verkeer van heftrucks te leiden, waardoor...

7 articles



NEW

RECHTHOEKIGE BESCHERMING

Upright Protector

De Upright Protector helpt de staanders van magazijnstellingen te beschermen tegen botsingen met vorkheftrucks en pallettrucks in drukke magazijnomgevingen. Het energieabsorberende ontwerp helpt sc...

3 articles

X-PROTECT

Technical Information

X-Protect components

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

BARRIERS & RAILS

Pedestrian 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" x 8 21/32"
Length:
270 - 2770 mm | 10 5/8" - 109 1/16"

POSTS & BOLLARDS



Classic
4 connection sides
Width:
200 mm
7 7/8"
Height:
350 – 1160 mm
13 13/16" – 45 11/16"

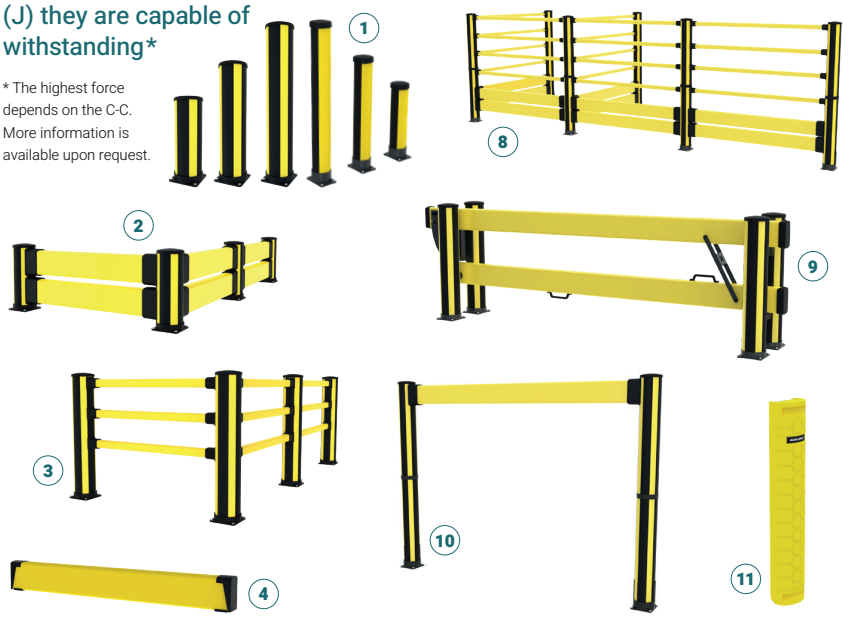
Essential
2 connection sides
Width:
132 mm
5 3/16"
Height:
620 – 1170 mm
24 7/16" – 46 1/16"

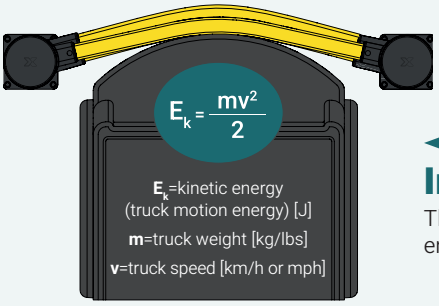


X-Protect Standard Configurations

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

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





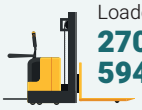
Impact testing

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



Loaded weight
3600 kg / 7930 lbs

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



Loaded weight
2700 kg / 5940 lbs

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



Loaded weight
2100 kg / 4620 lbs

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

Component Colours

RAL 1018 RAL 9011

Operating temperature

-10°C → 40°C

1. **Bollards**
   - Classic | 5220 J
   - Essential | 1500 J
2. **Impact Barriers**
   - Impact | 4500 J
   - Impact High | 6200 J
   - Double Impact Low | 7700 J
   - Double Impact High | 7000 J
3. **Pedestrian Rails**
   - Pedestrian | 5000 J
   - Essential Pedestrian | 2250 J
   - Essential Pedestrian 2 rail | 1700 J
   - Essential Pedestrian | 2250 J
4. **Floor Barrier** | 2250 J
   - Can be used both with Impact & Pedestrian configurations or as stand-alone protection.
5. **Pedestrian Rails + Impact Barriers**
   - Pedestrian + Impact | 6700 J
   - Pedestrian + Impact High | 8000 J
   - Pedestrian + Double Impact | 8300 J
   - Essential Pedestrian + Impact High | 3100 J
6. **Pedestrian Gate** | 0 J
7. **Column Guard** | 1800 J
8. **Topple Barriers**
   - Pedestrian | 5250 J
   - Impact | 6200 J
9. **Dock Gate** | 10200 J
10. **Height Restrictors**
    - Goal Post | 4200 J
    - Height Guard
11. **Upright Protector**