AR 7580

PERIMETER ANTI-RAM BARRIER

WITHSTANDS A 7.2 T TRUCK IMPACT AT 80 KM/H



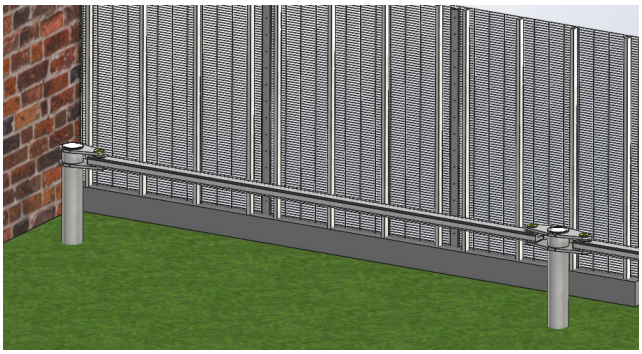
Withstands impact from a 7.2 t truck at 80 km/h

Changes direction without additional parts (curves, corners)

Modular system

STANDARD FEATURES

- **Modular system:**
  - **Module 1:** One starter post, one boom and one intermediate post (post centres: 6.50 m)
  - **Module 2:** One boom and one intermediate post, connected to the preceding module
- **Posts:**
  - Two post types: end and intermediate
  - Reinforced steel, Ø 250 mm, height 1.10 m
- **Boom :** reinforced, mechanically assembled using a secure connection
- Boom slope adjustment from 0 to 14% and height adjustment from 0 to 2.5 cm
- **Standard post spacing:** 6.50 m for a horizontal boom
- **Anchoring:** each post is embedded in a concrete foundation
- Each module can be oriented up to 270°



INDUSTRY SENSITIVE SITES

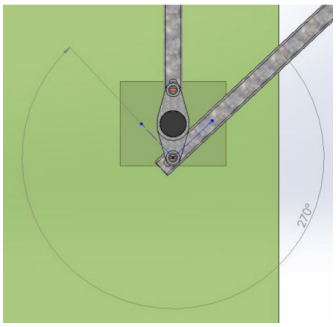
MADE IN FRANCE

AR 7580

TECHNICAL SPECIFICATIONS

Impact resistance	1 777 000 J
Finish	Hot-dip galvanising
Width	6.50 m between post centres

270° ORIENTATION



CERTIFICATION

Impact resistance certified by numerical crash testing:

ISO 22343-1

7.2 t at 80 km/h
Under test conditions

ASTM F2656

6.8 t at 80 km/h
Under test conditions

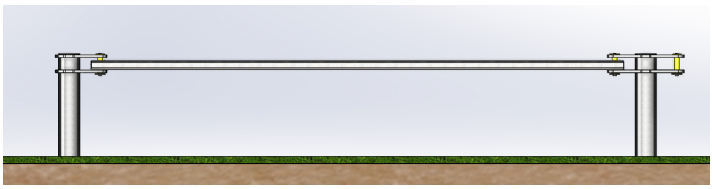
OPTIONAL EQUIPMENT

Customisation

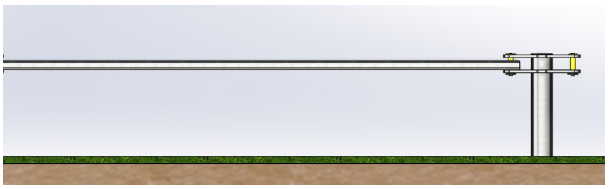
- Choice of RAL colour
- Custom boom length
- Slopes over 14% on request
- Reinforcement cage for concrete foundation
- Set of vandal-resistant nuts removable with a special key
- Additional special key for railing pivot

INSTALLATION / ANCHORING

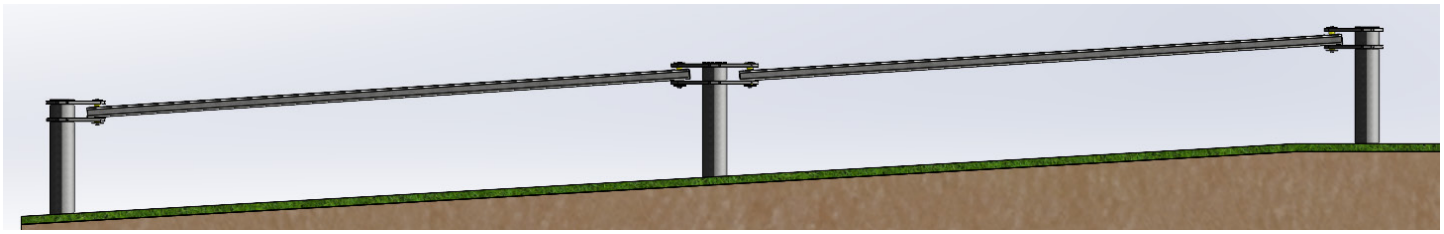
STARTER MODULE



EXTENSION MODULE



INSTALLATION ON A SLOPE



AMCO LES ESCAMOTABLES

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