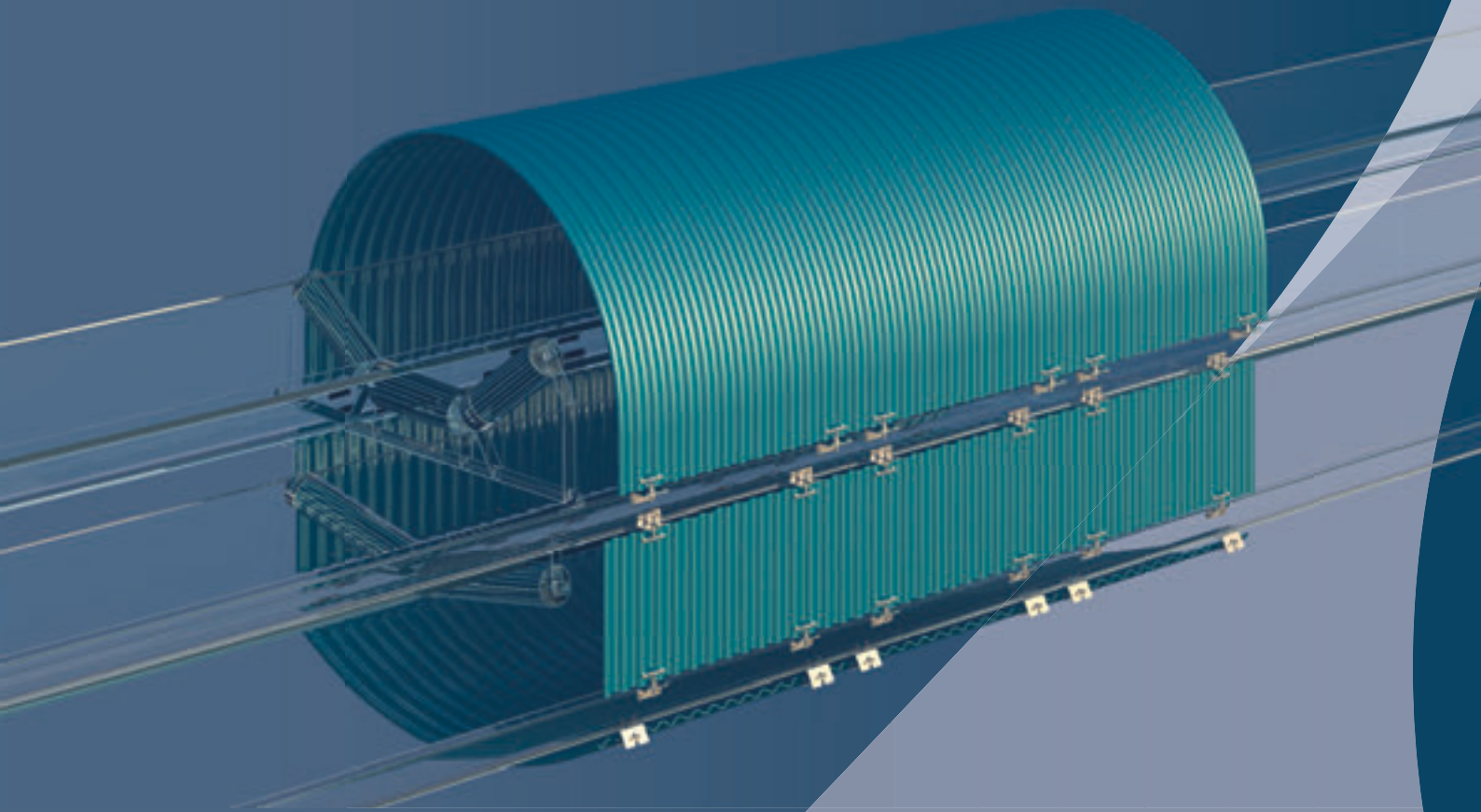




**CAPOTEX**

BELT CONVEYOR COVERS

## BELT CONVEYORS PROTECTION SYSTEMS



# WORLD LEADERS



**Capotex, in evolution since 1996.**

**Engineering and innovation at the service of protection.**

Since 1996, Capotex has designed, manufactured and supplied more than 600,000 meters of covers in more than 70 countries, being a world leader in its sector.

Capotex is a leading company specialized in designing, manufacturing and distributing advanced protection systems for the protection of conveyor belts, installations and people. The recognition of excellence and innovation has materialized with several awards and distinctions, such as the SMOPYC Award for Innovation, obtained in 2008 and 2014.

**Present in more than 70 countries on 5 continents**



Our covers are shipped everywhere in the world. 20 years of experience and more than 600 km of covers installed in the five continents.

# WHY COVER A CONVEYOR BELT?

There are plenty of reasons highlighting workers safety and the protection of equipment and materials, as well as the dramatic reduction of environmental impact in the transport of materials. In Capotex, we have all kind of models which can be customized according to client needs.



Worker  
Safety



Environmental  
protection



Complementary  
systems



Transport  
efficiency



Belt conveyor  
protection

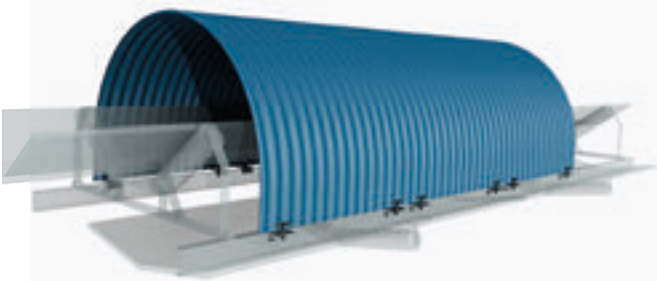


Image of the  
exploitation

# OUR PRODUCTS

## Models

### Madrid



#### **Our star model.**

This patented design is the one that has covered most conveyors in the world. Its versatility and strength have turned it into an industry standard model throughout the world of belt conveyors.

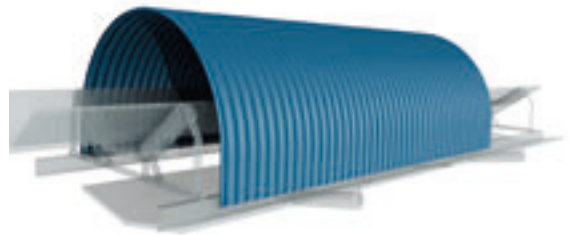
- **Completely closed:** It covers the conveyor belt frame.
- **Hinged on both sides:** no need to remove the covers for maintenance purpose due to the C-1 Lock Hinge system.
- **Removable:** It can be completely dismantled.
- **Self-supporting:** it does not require any additional structure.
- **Quick and simple to install:** it get adapted to practically all kind of conveyor belts.

### Paris



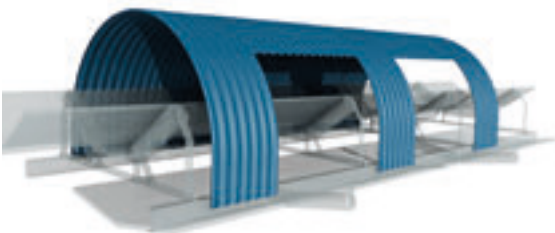
This design was created for installation in cases in which access from both sides of the belt was not possible. The difference compared to Madrid model is the access to only one side of the conveyor.

### Dakar



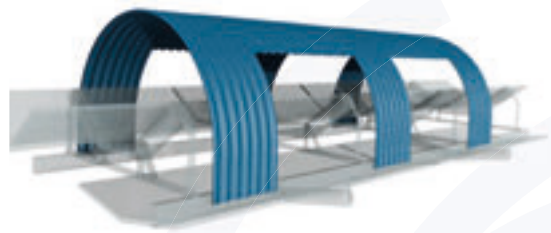
Our most economic system. Fixed and completely closed. Different fixings option available.

### Durban



It allows visual and manual inspection from one side. The cover protects the upper part of the conveyor belt. This system leaves one side free for maintenance purpose.

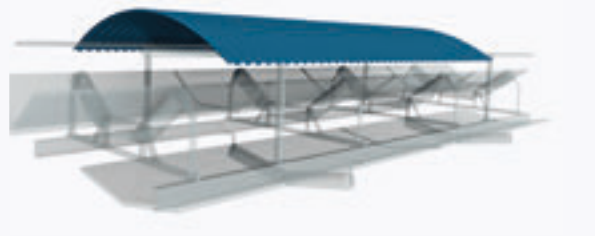
### Berlin



It is a fixed model. It offers visual and manual accessibility from both sides: the cover protects the upper part of the belt, leaving both sides free for maintenance and/or inspection operations.

### Capoarc

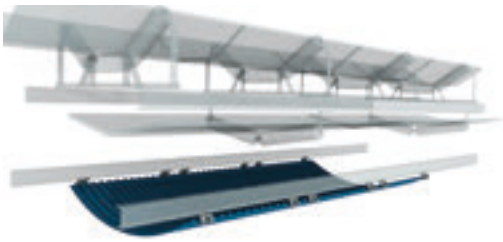
Roof-type cover installed to cover only the upper part of the conveyor belt. It can be fixed to any other existing structure. It can be fixed or hinged.



# OUR PRODUCTS

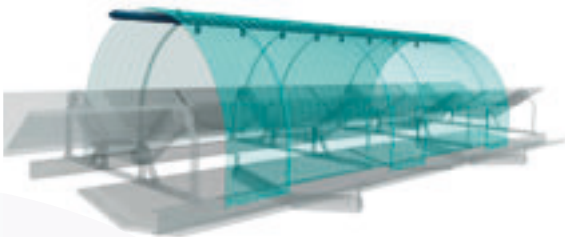
## Special models

### Capotray



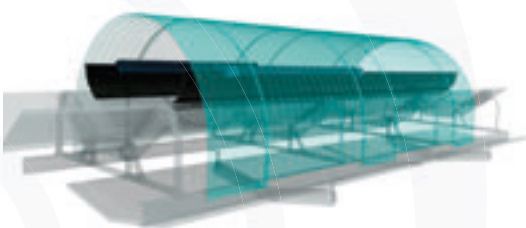
Safety protection: prevents from accidental manipulation of the return belt.

### Capofire



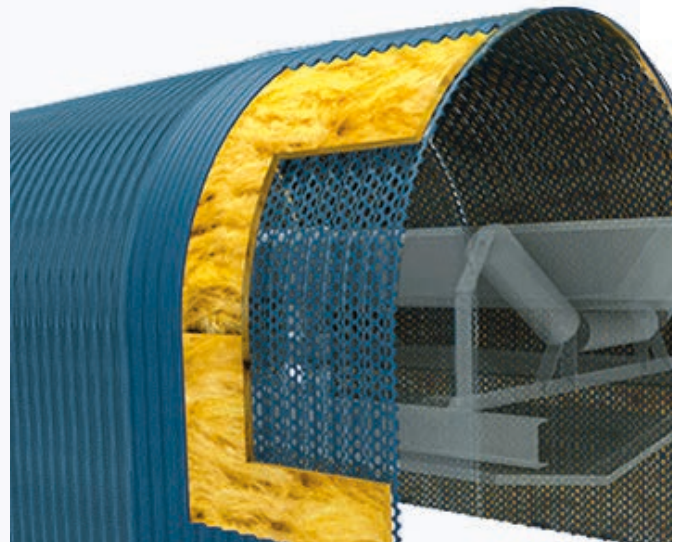
Cover adapted to any fire-extinguishing system available on the market.

### Caposkirt



Self-adjustable to belt movement.

### Capobig



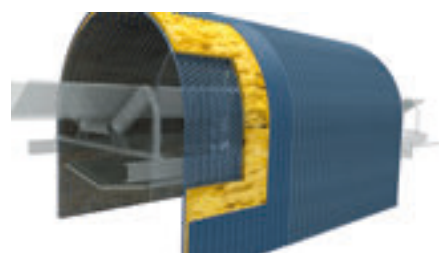
Cover with extra size. It protects the belt conveyor leaving plenty of space for maintenance and cleaning purpose. The CAPOBIG design provides a great protection and space, maximizing security and minimizing machinery wear. The huge size of this protection make it ideal for large engineering and mining projects.

- **Great resistance**
- **Simple replacement**
- **Self-supporting**
- **Belt access**

Adaptable to any conveyor belt size and design.

Available for any of our models, materials and colours.

### Caponoise

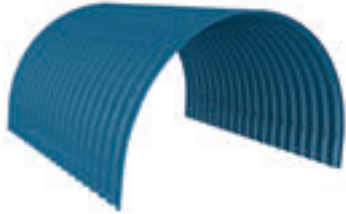


Fully sealed. Acoustically and thermally.

# OUR PRODUCTS

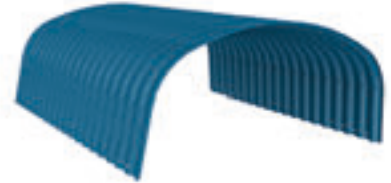
## Formats

### Classic



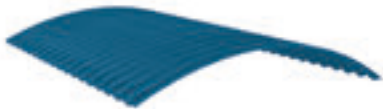
Semicircular shape 180°.

### Plus



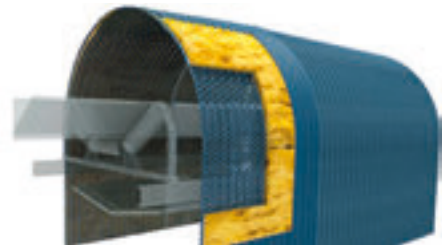
Double radius. The Plus model has an elliptical design and therefore less height and less wind resistance.

### Capoarc



Without straight parts. Full view of the rollers and the belt conveyor.

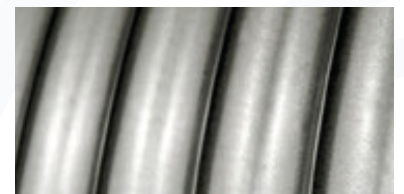
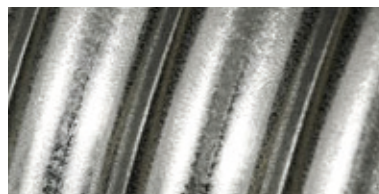
### Capobig



Full access to the installation.

## Materials

- Galvanized Steel
- Stainless Steel
- Pre-lacquered Steel
- HPS 200 High Performance Steel
- Aluminium
- Reinforced fiber-glass
- Magnelis
- Zinc Aluminium



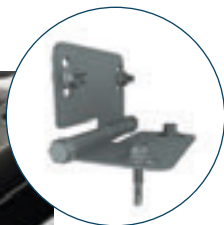
# OUR PRODUCTS

## Fixings

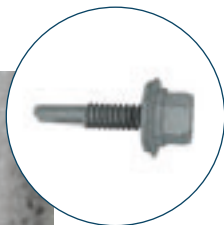
C-1 Lock Hinge



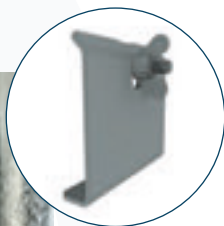
C-2 Standard Hinge



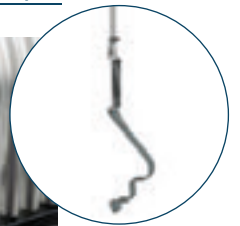
C-5 Self-Drilling Screw



C-6 Clamp



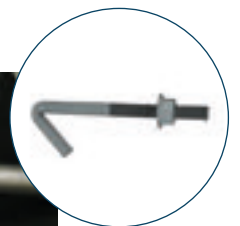
C-7 Ergonomic Hook with Strap



C-8 Ergonomic Hook with Pin



C-9 Hook



# OUR PRODUCTS

## Windows

IN CAPOTEX, WE INNOVATE FOR OUR CLIENTS. INNOVATION IS ONE OF OUR CORE VALUES.

We have developed new windows for our covers to make the access easier, safer, and quicker.

· Productivity

· Professionalism

· Safety

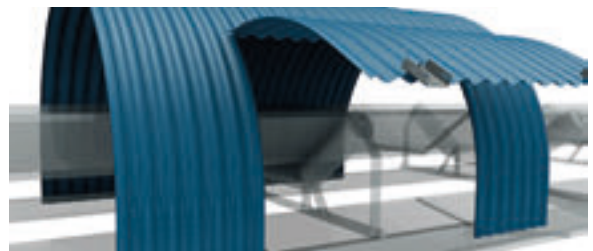
· Access to the belt

### Windows V1



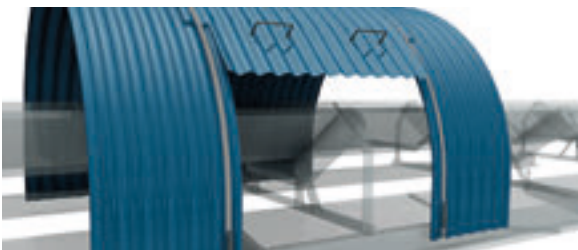
Available for Classic format and Madrid, Paris and Dakar models.

### Windows V2



Available for Classic format and Durban and Berlin models.

### Windows V3



Available for Classic format and Durban and Berlin models.

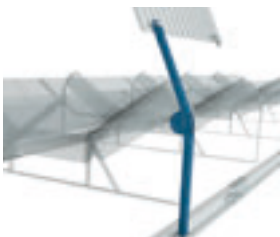
### Transparent polycarbonate window V4



Available for Classic and Plus formats and Madrid, Paris and Dakar models.

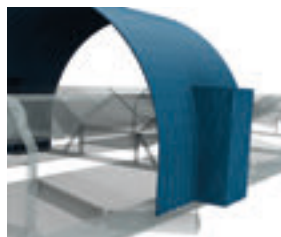
## Accesories

### Caposafe



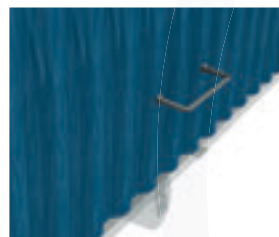
To keep the covers opened safely. For Madrid and Paris models.

### Guide rollers extension



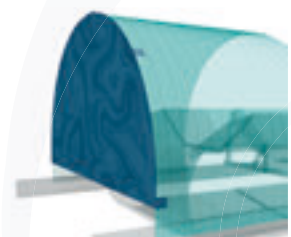
This made-to-measure extension will let guide rollers to move freely.

### Handle



Allows easy covers manipulation.

### Capolid



Enclosures completely the last cover. Adjustable to any size and design of belt conveyor.

# Belt Conveyor Guards

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- Prefabricated structures that allow an easy installation.
  - Different models and fixings according to each client requirements.
- Side guards are installed on the belt conveyor protecting it from external factors.
- They guarantee security of the workers, avoiding injuries and accidents during manipulation of the belt or rollers.
- They make facilities highly efficient and strongly reduce maintenance costs.

# BELT CONVEYOR GUARDS

## Superior Metal Sheet and Metal Mesh capoguards

They minimize risks of entrapment, protect the environment and avoid loss of material.

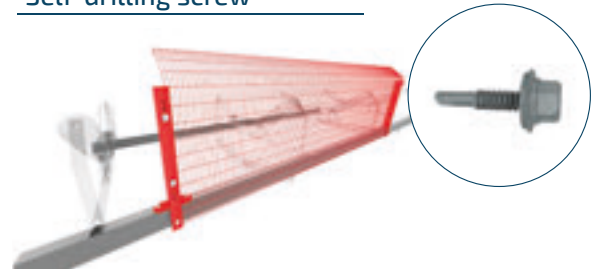
They ensure consistency and compliance of regulations.

Due to innovation in their customized solutions, they ensure a correct installation.

**Metal Mesh Capoguards:** due to its mesh design, it avoids entrapments and facilitates the vision of the belt conveyor.

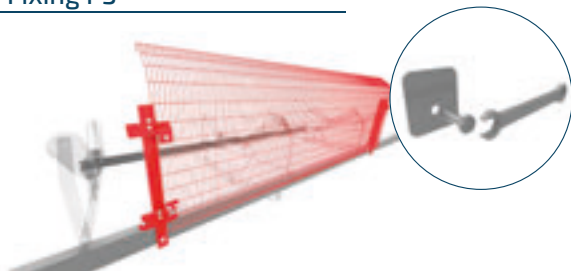
**Metal Sheet Capoguards:** available in all types of materials.

### Fixing P1 Self-drilling screw



Lightweight and created to be fixed with self-drilling screw, and dismantlable.

### Fixing P3



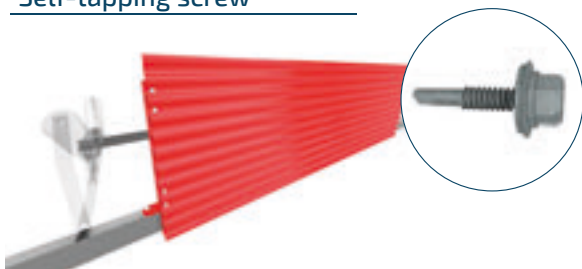
Lightweight. Quick assembly. Easy disassembly with fixing system.

### Fixing P4



Easy disassembly with security key.

### Fixing P1 Self-tapping screw



Lightweight and created to be fixed with self-drilling screw, and dismantlable.

### Fixing P4



Easy disassembly with security key.

# BELT CONVEYOR GUARDS

## Inferior Metal Sheet Capoguards

### Fixing C1 Hinged option



Hinged and easy disassembly.

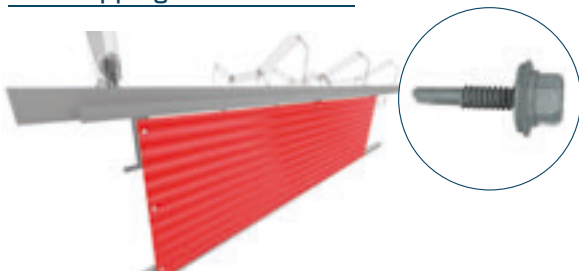
**Side Guard:** It completely protects against the effect of lateral wind.

**Protection of the return belt:** it prevents misalignment on the return belt due to the external pressure of the wind.

**Protection against wear:** prevents excessive wear caused by small particles dragged by the wind. It brings a greater duration of the rollers, the conveyor, the steel structures and all conveyor components.

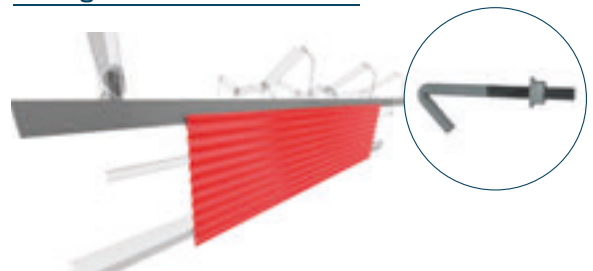
**Security protection:** it prevents accidental manipulation of the return belt and entry of animals into transporters located on the ground.

### Fixing C5 Self-tapping screw



Considered a fixed protection, it can be disassembled for maintenance operations.

### Fixing C9 Hook



Considered a fixed protection, it can be disassembled for maintenance operations.



# CAPOTEX

BELT CONVEYOR COVERS

Designing And Manufacturing  
Conveyor Covers since 1996

[www.capotex.com](http://www.capotex.com)

WORLD LEADER



Smopyc Technological Innovation  
**Golden Medal 2008 & 2014**



FOR A CLEANER PLANET