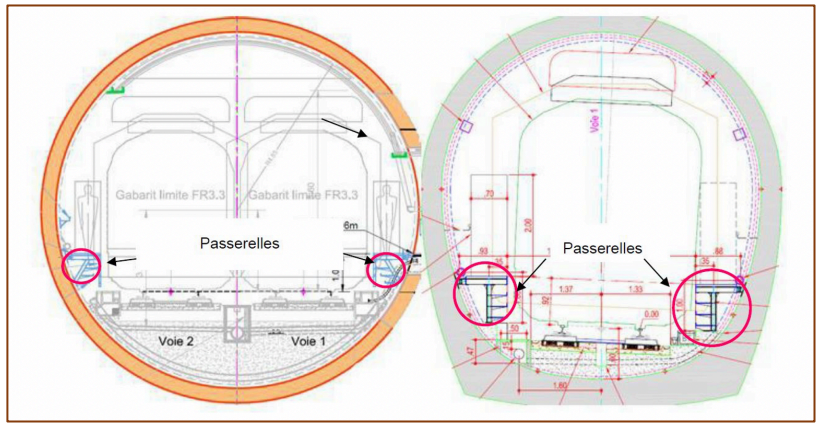
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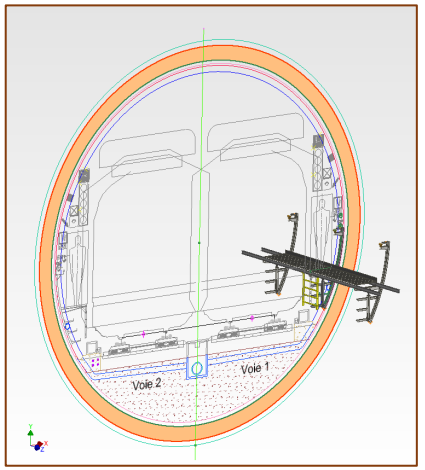
EVACUATION ROUTES FOR RAILWAY TUNNELS

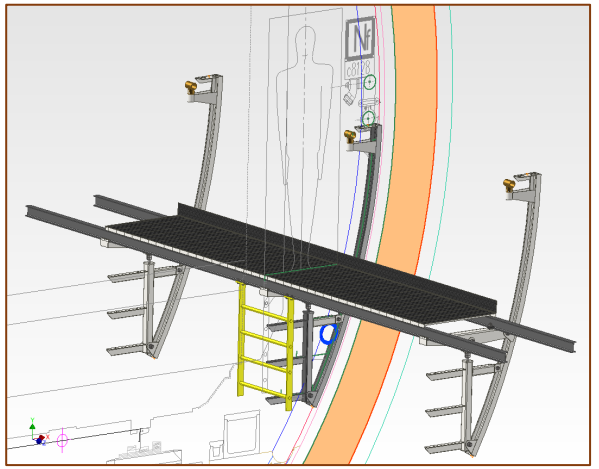
Design of the project possible to adapt by technical requirements of each tunnel

WE PROVIDE:

- Design
- Project preparation
- Materials
- Assembly (cutting, drilling, welding)
- Sandblasting
- Painting / Hot dip galvanizing
- Documentation preparation for delivery
- Delivery logistics



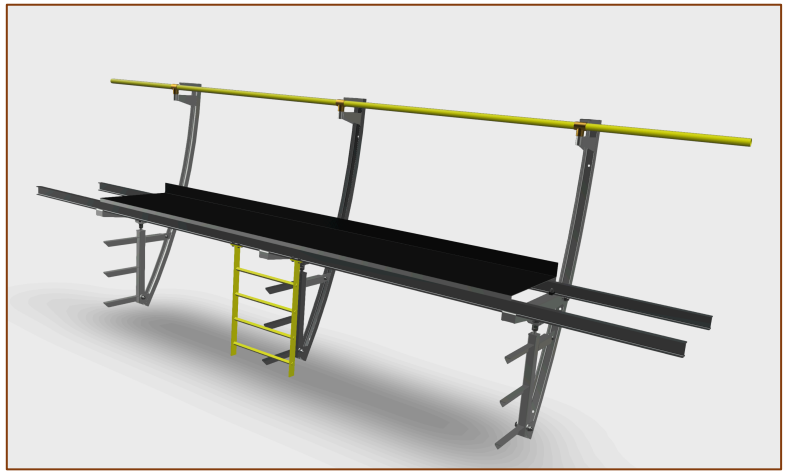


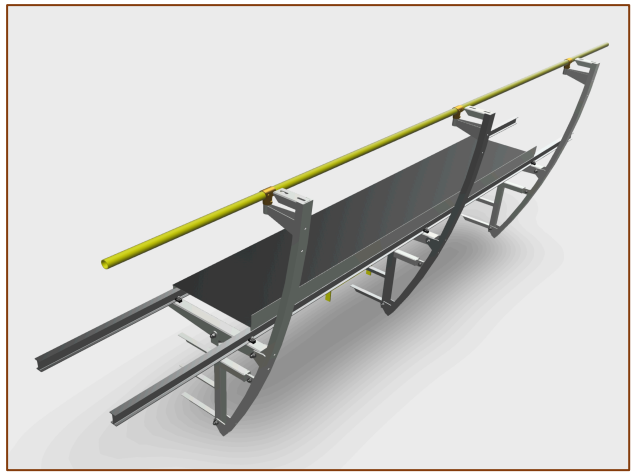


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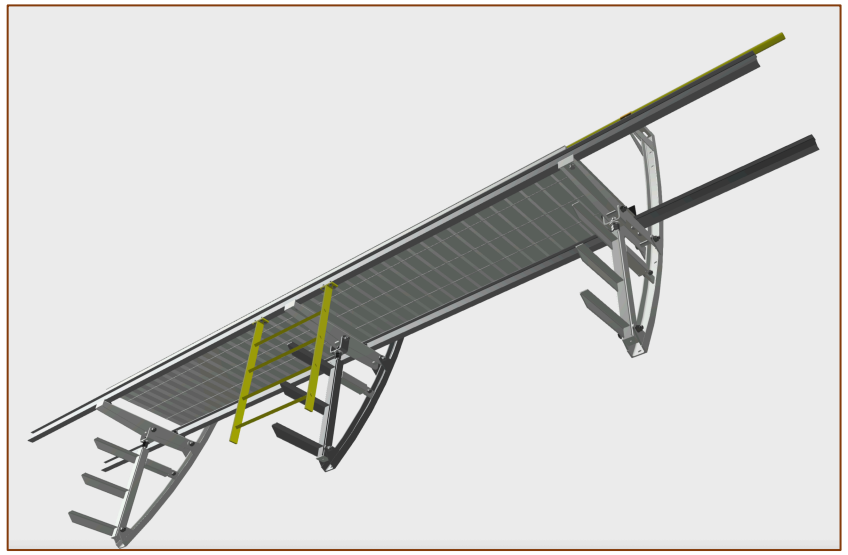
EVACUATION ROUTES FOR RAILWAY TUNNELS

General view (concept). Design of the project possible to adapt by technical requirements of each tunnel.







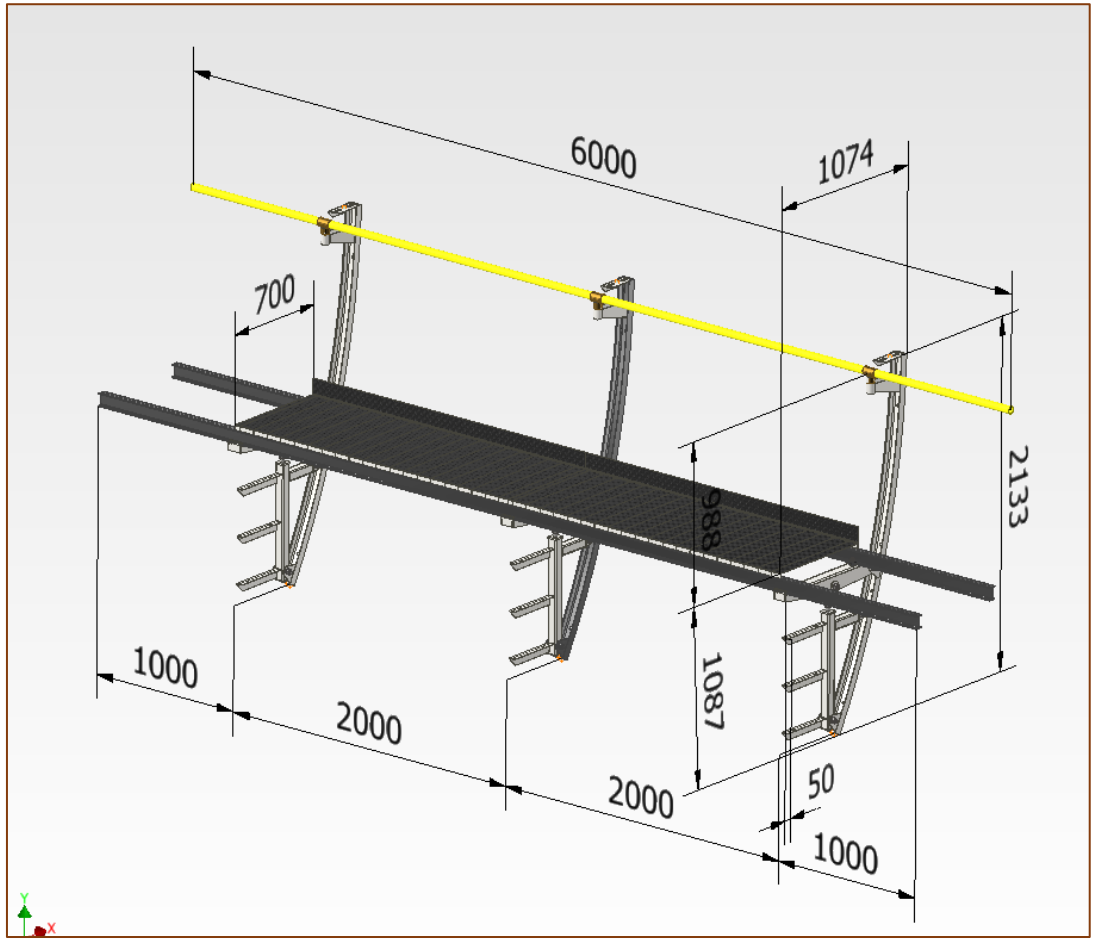


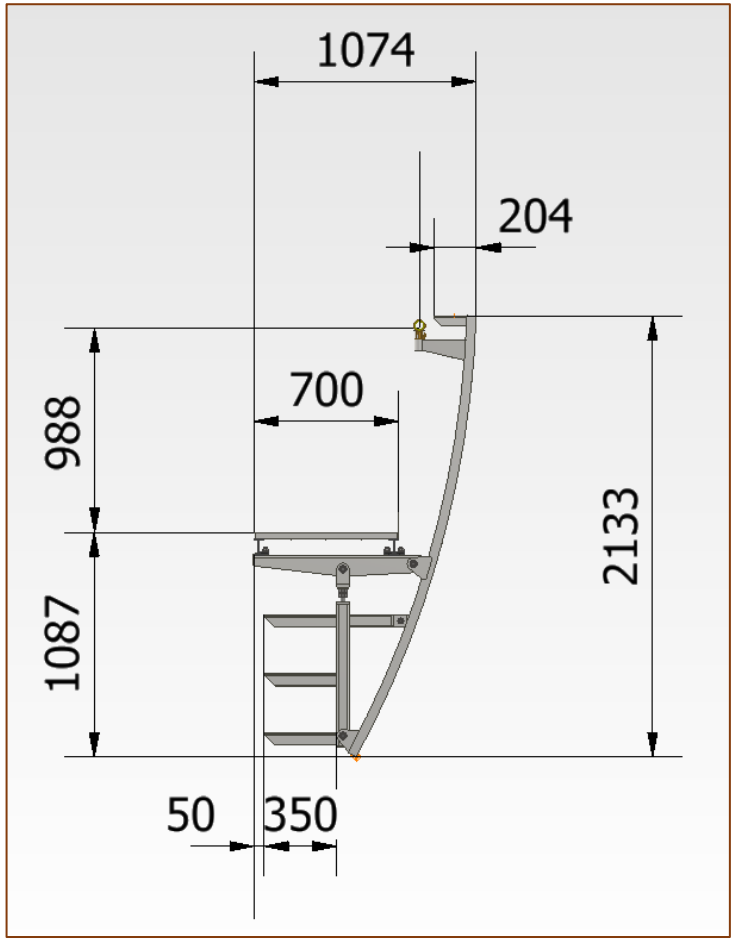


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EVACUATION ROUTES FOR RAILWAY TUNNELS

Dimensions:





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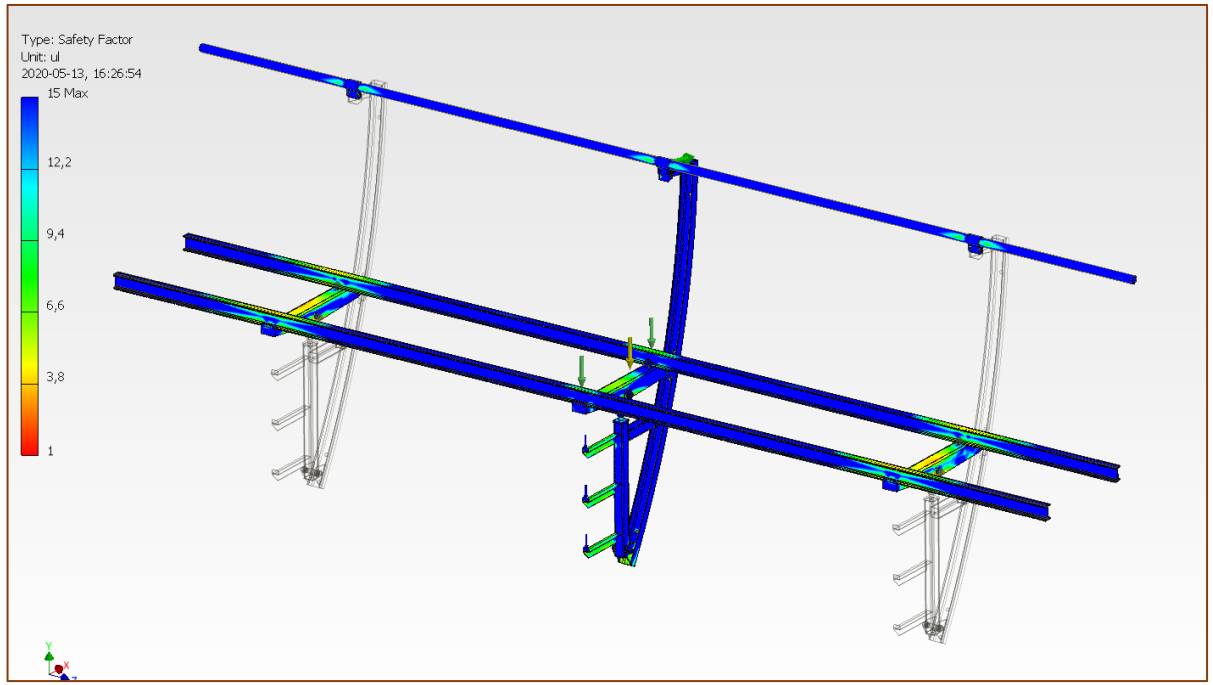
EVACUATION ROUTES FOR RAILWAY TUNNELS

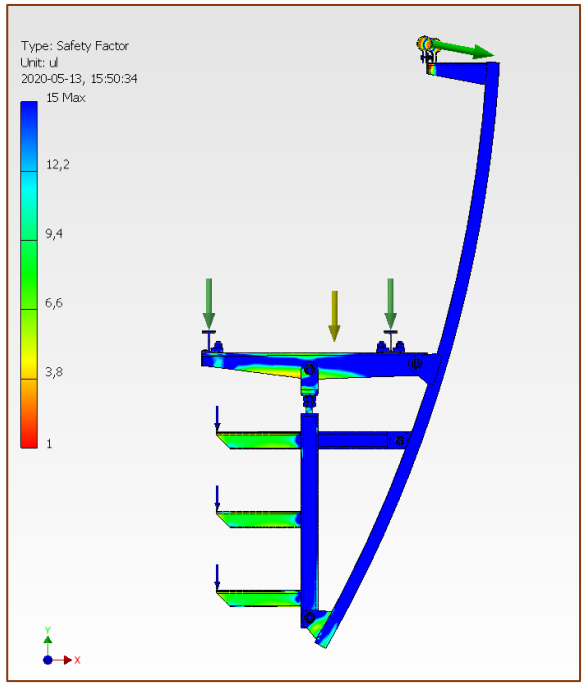
Loads :

Gateway / Ladder:
500daN / m2 uniformly distributed load 150daN
concentrated load (arrow max 1/500)

Cable tray load:
distributed load of 50kg / ml and point load of 50 daN on one of the three cable trays

Handrail:
100daN.



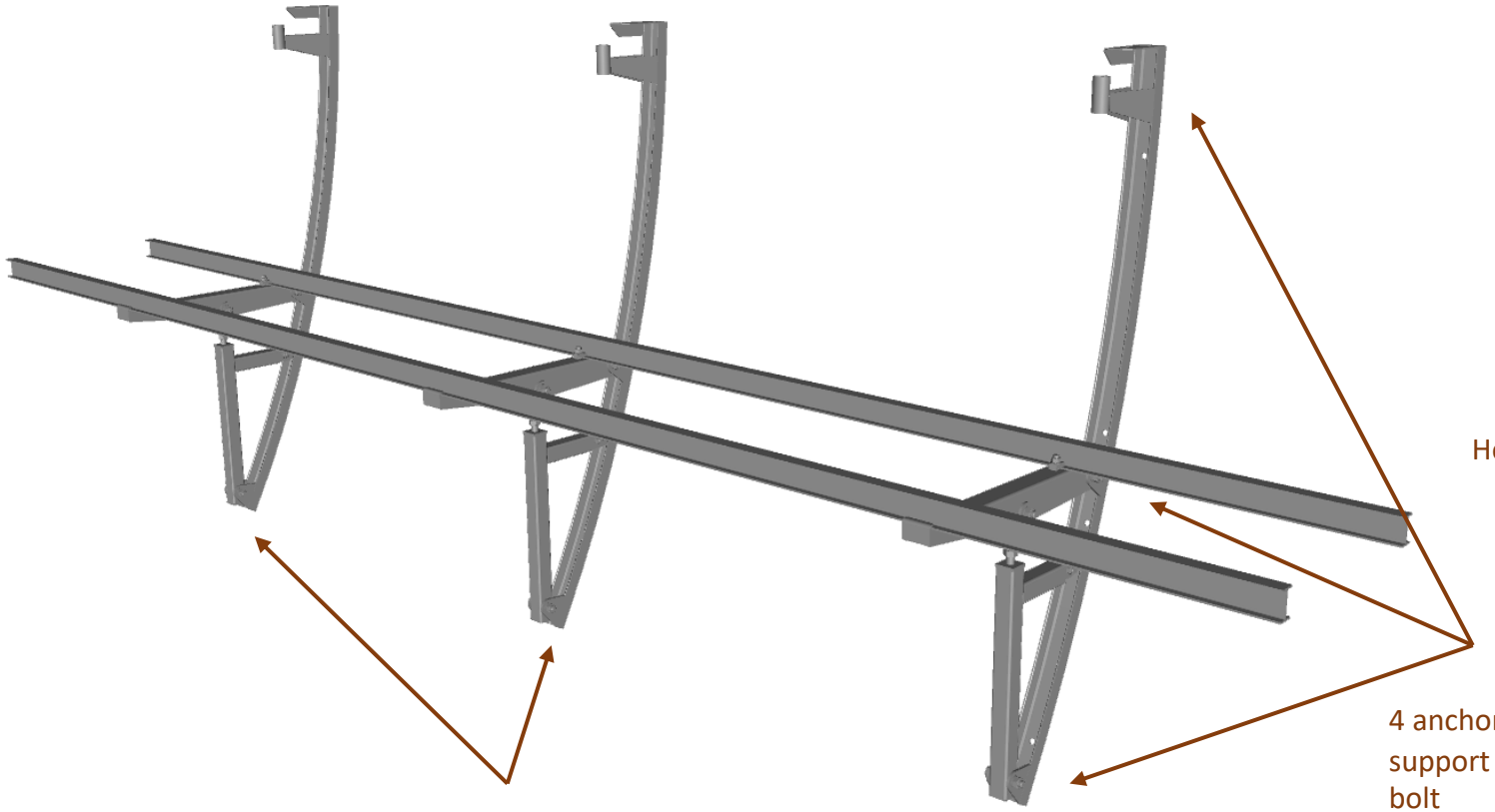


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EVACUATION ROUTES FOR RAILWAY TUNNELS

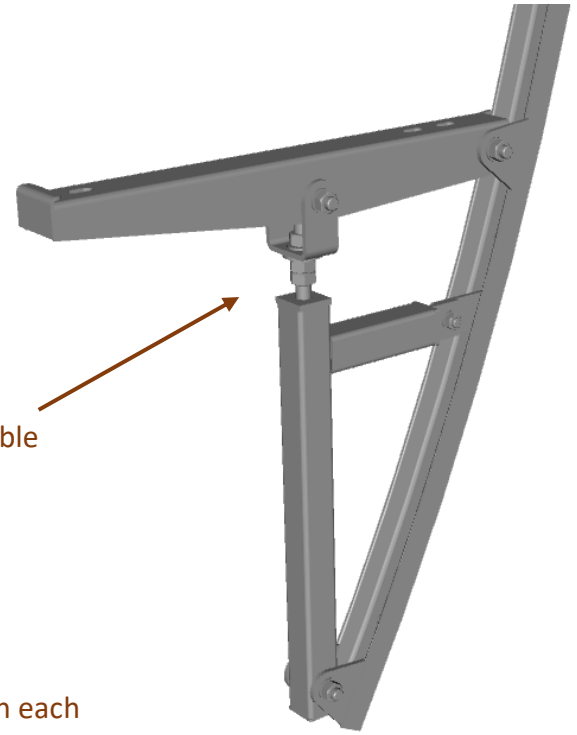
Main Frame :

- Hot-dip galvanized, NF 14 061 >85 microns
- Designed for load 500 kg/m2
- Lightweight parts



Distance between support axis – 2050mm

4 anchoring points on each support with chemical anchor bolt



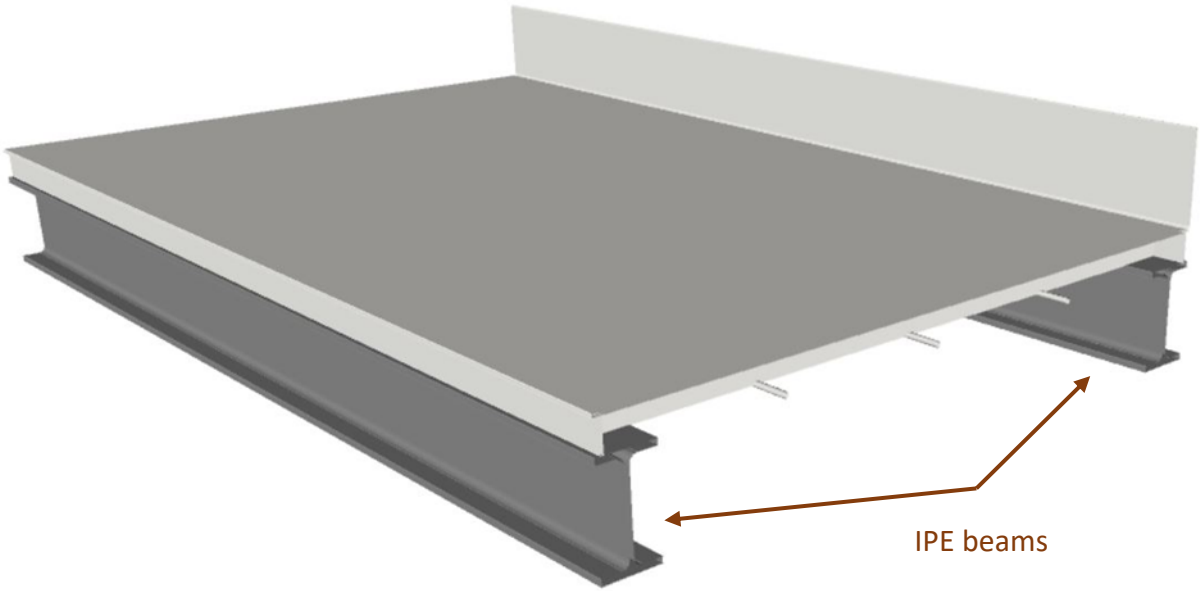
Height adjustable

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Flooring :

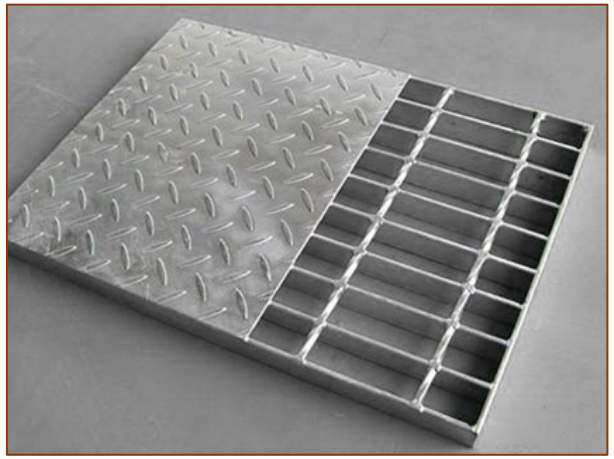
- Hot-dip galvanized NF 14 061 >85 microns
- Designed for load 500 kg/m2
- Easy fixation
- Easy to handle, lightweight
- Anti-slip surface



Quick grating fixation



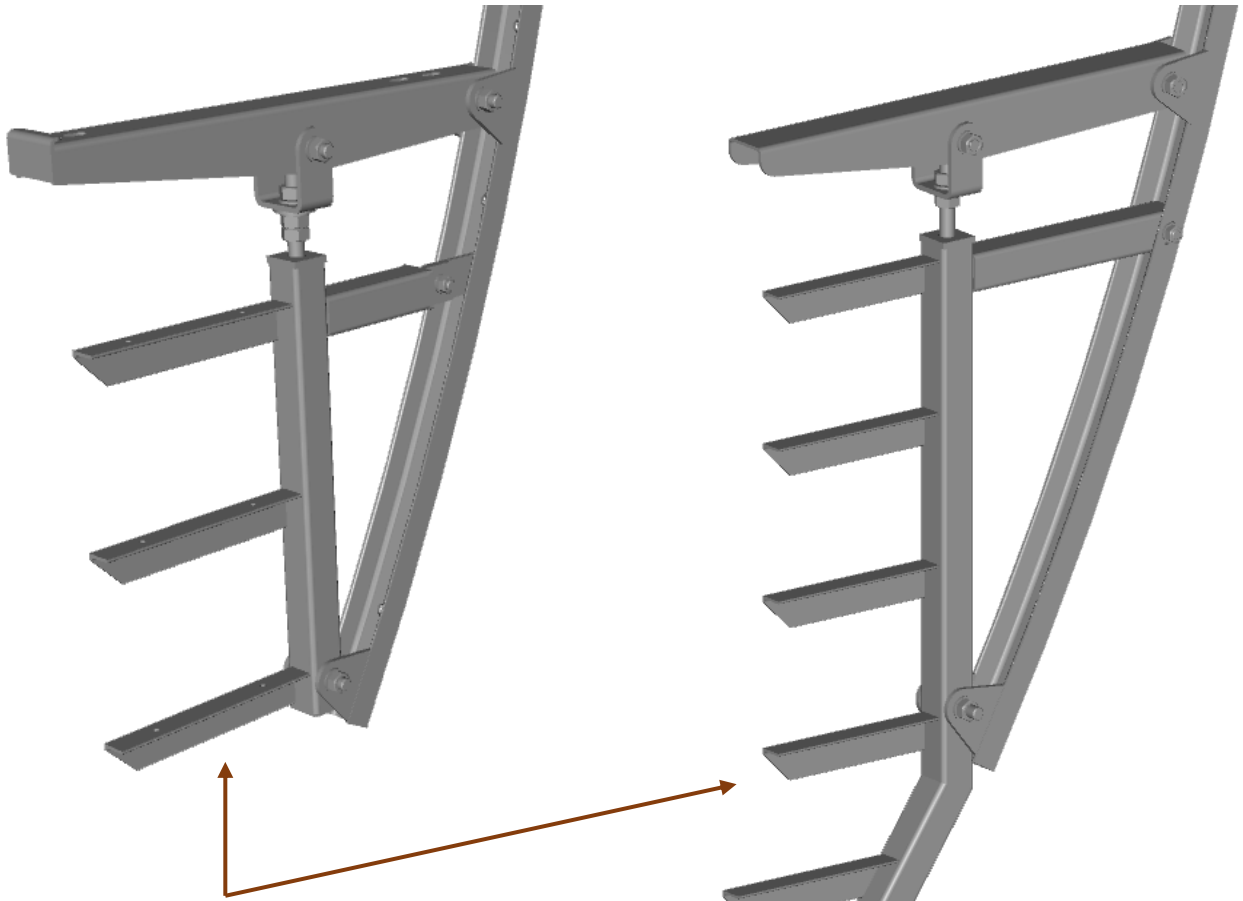
Grating with checkered plate



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EVACUATION ROUTES FOR RAILWAY TUNNELS

Cable tray supports:



Cable tray support length 350mm

- Designed for 3 and 5 cable trays
- Hot-dip galvanized, NF 14 061 >85 microns
- Easy fix cable tray to support
- Durable
- Angle bar 60x40x4
- Curb fox cable tray fixation

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EVACUATION ROUTES FOR RAILWAY TUNNELS

General view (finished product)

Design of the project possible to adapt by technical requirements of each tunnel







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EVACUATION ROUTES FOR RAILWAY TUNNELS

General view (finished product)

Design of the project possible to adapt by technical requirements of each tunnel







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