



CABLE TRAY ENGINEERING

“

*Manufacture respecting the environment,
our permanent challenge !*

”



Find us on :





**« Install French cable trays,
it is possible ! »**

OB Profils manufactures and markets since 2002 cable trays and supporting for all building sectors.

Essential partner, the company supports its clients all along the project offering more than 2 500 references and tailor-made solutions.



In permanent growth, the company is present on French and international markets.



A responsible company

Aware of the climate change, the company has decided to implement a CSR approach in order to give a framework to its commitment

Among its decisions to reduce its environmental impact, OB Profils highlights the use of Magnelis® and Zinc Aluminium.

Their coatings do not require surface treatment and provides superior protection against corrosion than HDG.

A environmental commitment

With the RE2020 came into force the 01.01.22, OB Profils takes part in construction of wasteful and low-carbon buildings.



Find on www.pep-ecopassport.org the PEP sheets.



A more resistant wire mesh cable trays ?

Is possible with Zinc Aluminium !

Adding a percentage of aluminium to the coating of Zinc ensures a better protection of steel against corrosion.



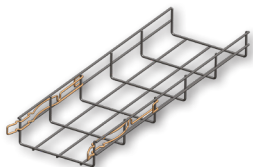
Its advantages :

- ✓ Reduce the carbon footprint,
- ✓ Healing effects on cuts,
- ✓ 40 % more resistant than hot dip galvanisation,
- ✓ Resistant to corrosion (1200 hours in salty area).

Le Zinc Aluminium is the best solution used outside in humid and polluted environments

- Polluted environment (tunnel),
- Salty environment (coastal area),
- Ammoniacal environment (horse stable, farm, greenhouse).

OB Profils offers self-connected wire mesh cable trays in Zinc Aluminium.

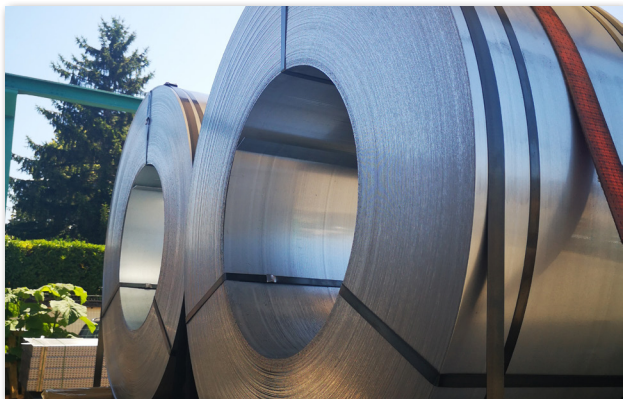


Connectors are already fixed in our factory to facilitate installation on site.

Désignation	Référence
OB2C 50	915205
OB2C 100	915210
OB2C 150	915215
OB2C 200	915220
OB2C 300	915230
OB2C 400	915240
OB2C 500	915250

*Against corrosion,
Magnelis® is THE solution!*

Magnelis® is a steel with a unique metallic coating which ensures an exceptional resistance against corrosion in hostile environments. With its chemical composition: 93.5% of zinc, 3.5% of aluminium and 3% of magnesium, it is the best alternative to hot dip galvanisation.



Its advantages:

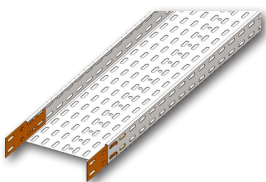
- ✓ Environmentally friendly,
- ✓ Self-healing effect which ensures excellent edge protection,
- ✓ Most cost-effective alternative to hot dip galvanisation,
- ✓ Outstanding corrosion resistance (5 times superior to the hot dip galvanisation).

Magnelis® is a unique solution used in harsh environments:

- Chlorinated environment (marine site, pools),
- Ammoniacal environment (horse stable, farm, green house),
- High sulphur area environment (industrial sector).

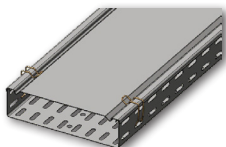


Discover the Magnelis® solutions of OB Profils.



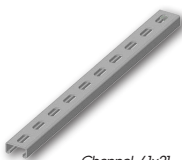
OBR2-PE is a perforated cable tray with return flange for more safety. The pre-connectors fixed in factory facilitate the mounting to reduce installation time.

Désignation	Référence
OBR2-51 PE	M-160051
OBR2-99 PE	M-160101
OBR2-147 PE	M-160151
OBR2-195 PE	M-160201
OBR2-316 PE	M-160301
OBR2-412 PE	M-160401
OBR2-508 PE	M-160501

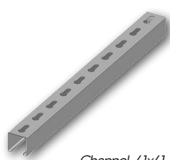


CPT grooved cover protects cables inside cable trays. Thanks to its grooves, the mounting becomes faster and more rigid. Use CLCT fixation clips.

Désignation	Référence
CPT 51	M-145052
CPT 99	M-145102
CPT 147	M-145152
CPT 195	M-145202
CPT 316	M-145302
CPT 412	M-145402
CPT 508	M-145502



Channel 41x21 - 3 ML



Channel 41x41 - 3 ML

These 41x21 and 41x41 channels are perforated with return flange. Perforations in « keyholes » allow fixing of cable trays to the ceiling.

Désignation	Référence
OBS 21 - 3m - 2mm Ep.	M-112163
OBS 21 - 3m - 2.5 mm Ep.	M-112113
OBS 41 - 3m - 2 mm Ep.	M-114163
OBS 41 - 3m - 2.5 mm Ep.	M-114113



1 Avenue de Malaguet,
28360 Prunay-le-Gillon,
France



+ 33 (0)2 37 30 74 75



export@ob-profils.fr



www.ob-profils.com



Discover our catalogue
online