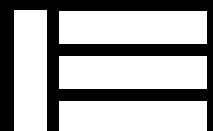




# SCAFFOLDING PLATFORMS







## DEYA GROUP FRENCH INDUSTRIAL POWER OF INNOVATION

As a French manufacturer offering the widest range of products of building supplies, DEYA Group designs, manufactures and markets solutions ranging from wooden and metal door units, scaffolding platforms, sliding frame systems, cupboard doors and storage.



**114 M**  
TURNOVER 2023



**4**  
PRODUCTION  
UNITS



**73 000 m<sup>2</sup>**  
OF INDUSTRIAL SURFACE  
AREA COVERED



**100%**  
FRENCH PRODUCTION



**+than 600**  
EMPLOYEES



**100%**  
FAMILY SHAREHOLDERS



### THE ENVIRONMENT

**For more than 10 years, the DEYA Group has committed to a comprehensive environmental approach for each of its production units.**

- Implementation of a CSR (Corporate Social Responsibility) approach, including the realization of carbon assessments and the development of a decarbonization road-map
- A HSE function (Health Safety and Environment) dedicated to all group companies
- Short market circuiting of goods and services
- Labelling all of our products as efficiency rating A and A+: Low emissions of VOC (volatile organic compounds), below 3%.
- COD rates (Chemical Oxygen Demand) 3 times lower than the regulatory limits
- PEFC/FSC Certification
- Selective sorting of its waste



## THE EDAC BRAND METAL CONSTRUCTION CARPENTRY



**17 000 m<sup>2</sup>**  
OF INDUSTRIAL SURFACE  
AREA COVERED



**100%**  
FRENCH  
PRODUCTION



**+than 140**  
EMPLOYEES



**+than 7,000 km**  
OF PLATFORMS BUILT

**Founded in 1953, EDAC is a market leading metal construction company belonging to DEYA Group.**

With over 65 years of experience in steel processing, EDAC provides a complete range of metal frames, sliding frame systems and scaffolding platforms.

As a manufacturer of scaffolding platforms since 1993, EDAC has built a solid reputation with professionals in France and abroad owing to the recognised quality of its products, its continuous innovations and numerous patent applications.







## SCAFFOLDING PLATFORMS AND ACCESSORIES

Since 2004, scaffolding has been compliant with European Standards **NF EN 12810** and **NF EN 12811**.

EDAC scaffolding platforms comply with these requirements and guarantee **the following feature** :



### Grip

Stamped holes provide a non-slip work surface on the platforms



### Lightweight construction

Platforms constructed in thicknesses of 1.25 and 1.5 mm according to operating load



### Universal application

Can be adapted to scaffolding structures



### Strength

Platforms with 28-ply construction



### Storage

Self-locking profile for easy stacking



### Long-lasting

Use of continuous hot-dip galvanised steel for the platform



### Safety

An attachment system providing optimum safety



### Customisation

Customised identification (marking, label), colour on request, etc.



### Maintenance

The hooks can be replaced



### Reliability

Clamp attachment assembly



### Information

Indication of operating payload and material batch number



### Safe and secure surface

Total scaffolding surface area is coated





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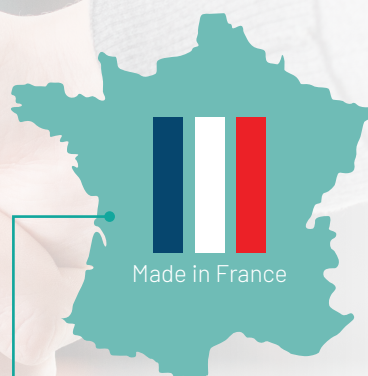
# KNOWLEDGE & EXPERTISE







## KNOWLEDGE & EXPERTISE



All products are designed, developed and manufactured in France, 95% of which is from our Crèche production unit (79).



### QUALITY & SERVICE

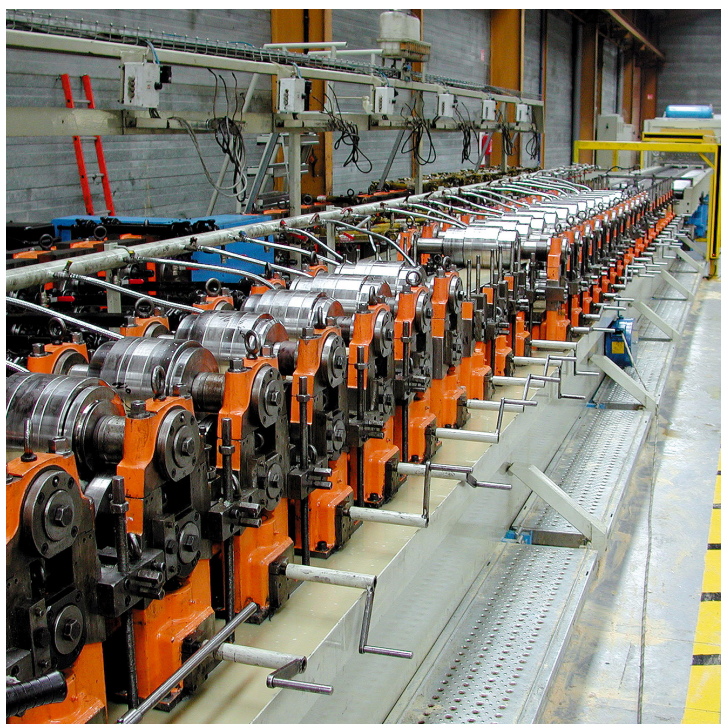
EDAC gets a head office and area sales department, a design and development office, a quality department, a production team and a logistics department completely dedicated to manufacturing your scaffolding platforms and products.

From the request to the delivery of products, the commitment and expertise of all these departments ensure continuous quality and the very best level of service.



### A PRODUCTION SITE UNDER CONTINUOUS DEVELOPMENT

Regular investment in the production site and continuous improvement of industrial flows make it possible to meet the needs of today and tomorrow and to improve continuously service levels whilst ensuring consistent manufacturing and controlled costs.



### DEDICATED PRODUCTION PROCESSES

Manufacture of a wide range of products, tailor-made, the study and design of new products. From a standard solution to the prototype, industrial power combined with the latest innovative equipment ensures a fast response and makes EDAC the specialist for scaffolding platforms.





# FRENCH SCAFFOLDING UNION







## FRENCH SCAFFOLDING UNION



As a member of the French Scaffolding and Shoring Union (SFECE), EDAC is fully involved in discussions and plans ahead for all regulatory changes to provide innovating and well-designed products for the future.

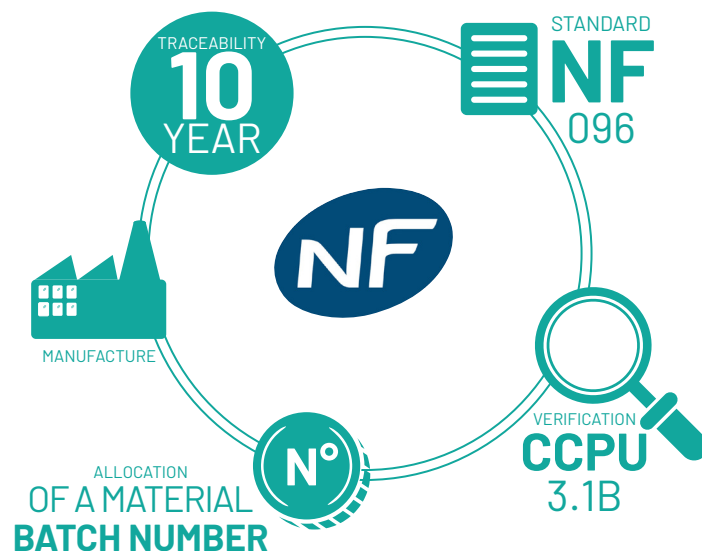


## CERTIFICATION, STANDARDS QUALITY



**Our products are in line with the current standards in force in the various european countries. Indeed, european rules (EN 12 810 and EN 12 811) are fully respected.**

The NF 096 standard ensures compliance with current standards throughout the manufacturing process. This allows the NF marking to be affixed according to our customers' Specifications. Material specifications are checked as soon as they are received (CCPU 3.1B). A material batch number is then assigned to each part which will be monitored throughout the manufacturing cycle until the end of the product's life. A computer record of the traceability of each component is kept for a minimum period of 10 years.







# PLATFORMS







## PLATFORM PROFILES



Grip



Universal  
application



Strength



Storage



Customisation



Long-lasting



Information

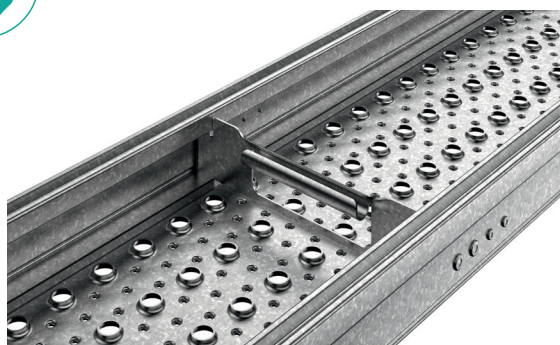


Reliability

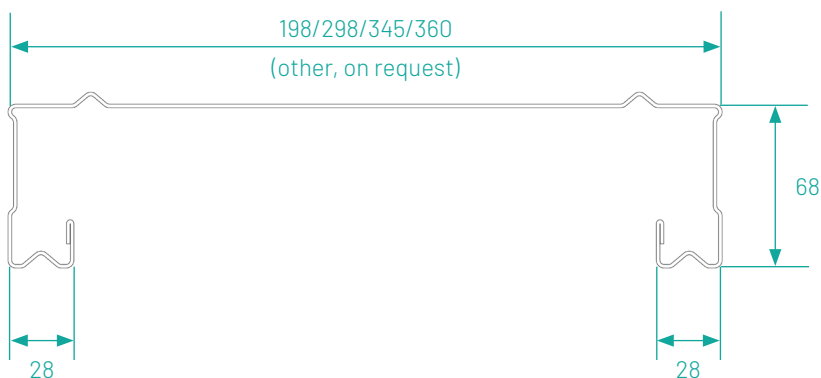
- Steel strip (continuously hot-dip coated) cold-rolled into a "C" shape
- Steel protected by a continuous hot-dip coating process
- Thickness 1.25 mm and 1.5 mm (other thickness on request)
- Material standard NF EN 10346, rating index A 36-240
- For tubes Ø 48.3 mm or rectangular tubes 30 x 60 mm
- 2 longitudinal strengthening grooves on the top of the profile and 2 on the underside
- Non-slip with external stamped holes of Ø 5 mm
- Pressed holes of Ø 16 mm to facilitate drainage
- 2 x 2 areas on the profile for fitting platform baseboards
- 35 mm joggle joint over the height to strengthen profile inertia and protecting the load label
- Load indication label
- Customised widths
- Aluminium platforms on request
- Profiles suitable for PREMIUM platforms on page 12
- OPTISSIMO platforms on page 13



HANDY



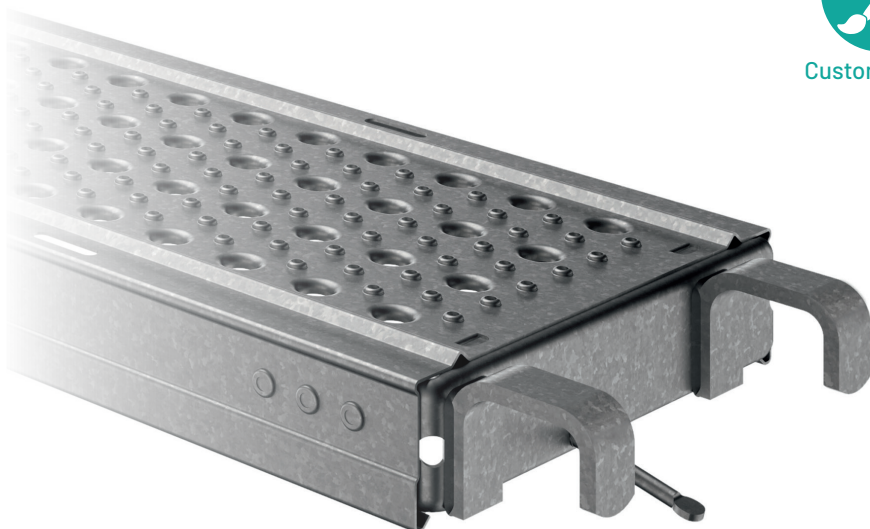
- 1 or 2 support handles depending on the length of the platform







## PREMIUM PLATFORMS



Grip



Universal  
application



Strength



Storage



Customisation



Long-lasting



Safety



Reliability



Information



Safe and secure  
surface

## PREMIUM END FITTINGS

- 2 x hook support end fittings constructed in a hot-dip galvanised "U" **shaped profile**
- 1 x anti-lift rods of Ø 8 mm on each end fitting
- End fitting attached to platform using clamps
- Description of platform profile, page 11



### PRODUCT FOCUS



- 2 x hooks welded onto each end fitting



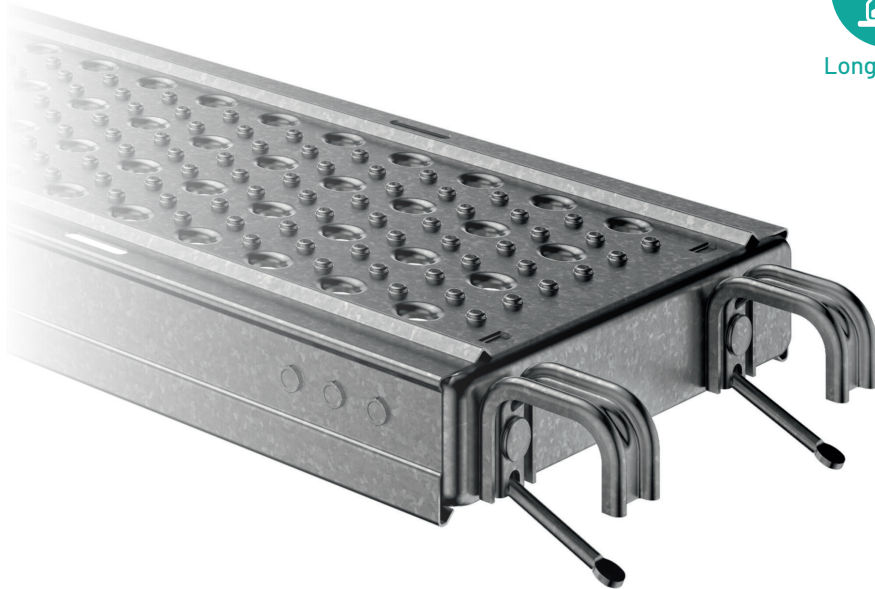
### TECHNICAL DATA :

Dimensions, thickness, weight and  
detailed load distribution on page 22





## OPTISSIMO PLATFORMS



Grip



Universal  
application



Strength



Storage



Long-lasting



Safety



Maintenance



Reliability



Customisation



Information



Safe and secure  
surface

### OPTISSIMO END FITTINGS

- 2 x hook support end fittings constructed in a hot-dip galvanised "U" **shaped profile**
- 2 x anti-lift rods of Ø 8 mm on each end fitting
- End fitting attached to platform using clamps
- Bolted hooks that can be replaced in the event of damage or deterioration
- Description of platform profile, page 11



#### PRODUCT FOCUS



- 2 x hooks welded onto each end fitting



#### TECHNICAL DATA :

Dimensions, thickness, weight and detailed load distribution on page 22





## OPTIONS AND CUSTOMISATION



### Customised dimensions

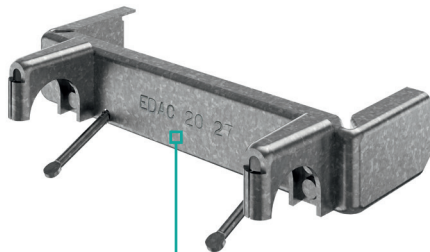
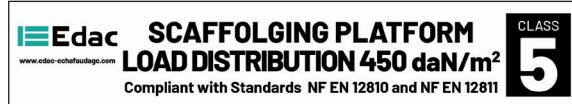


**Platform lengths :**  
600 mm to 3,600 mm

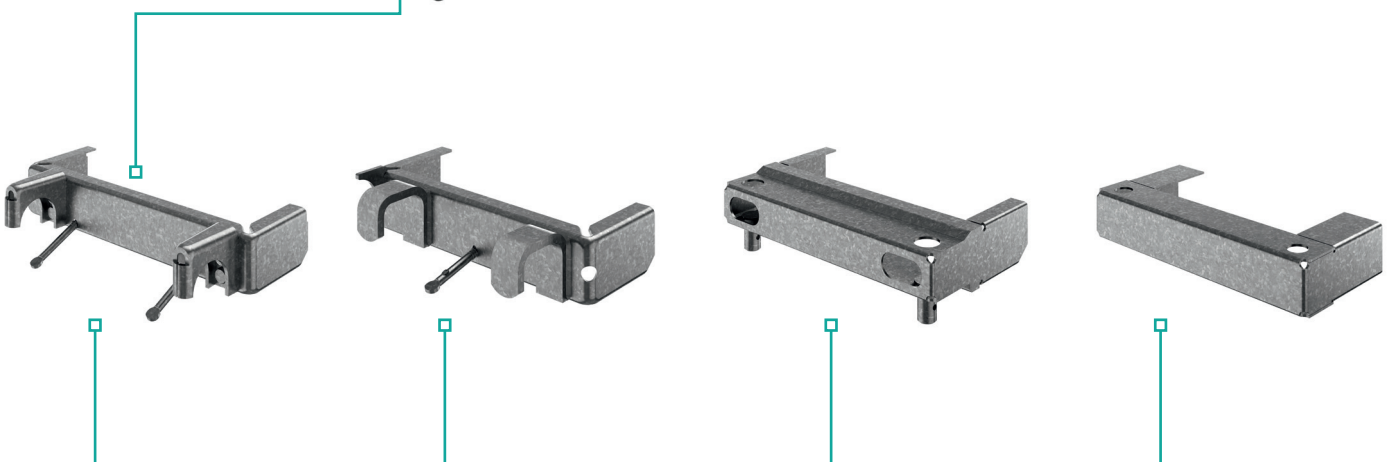


**Platform width :**  
160 mm to 360 mm

**Labelling :**  
Customised  
adhesive label



**Customised marking :**  
Customised text available on request  
Year of manufacture  
Week of manufacture

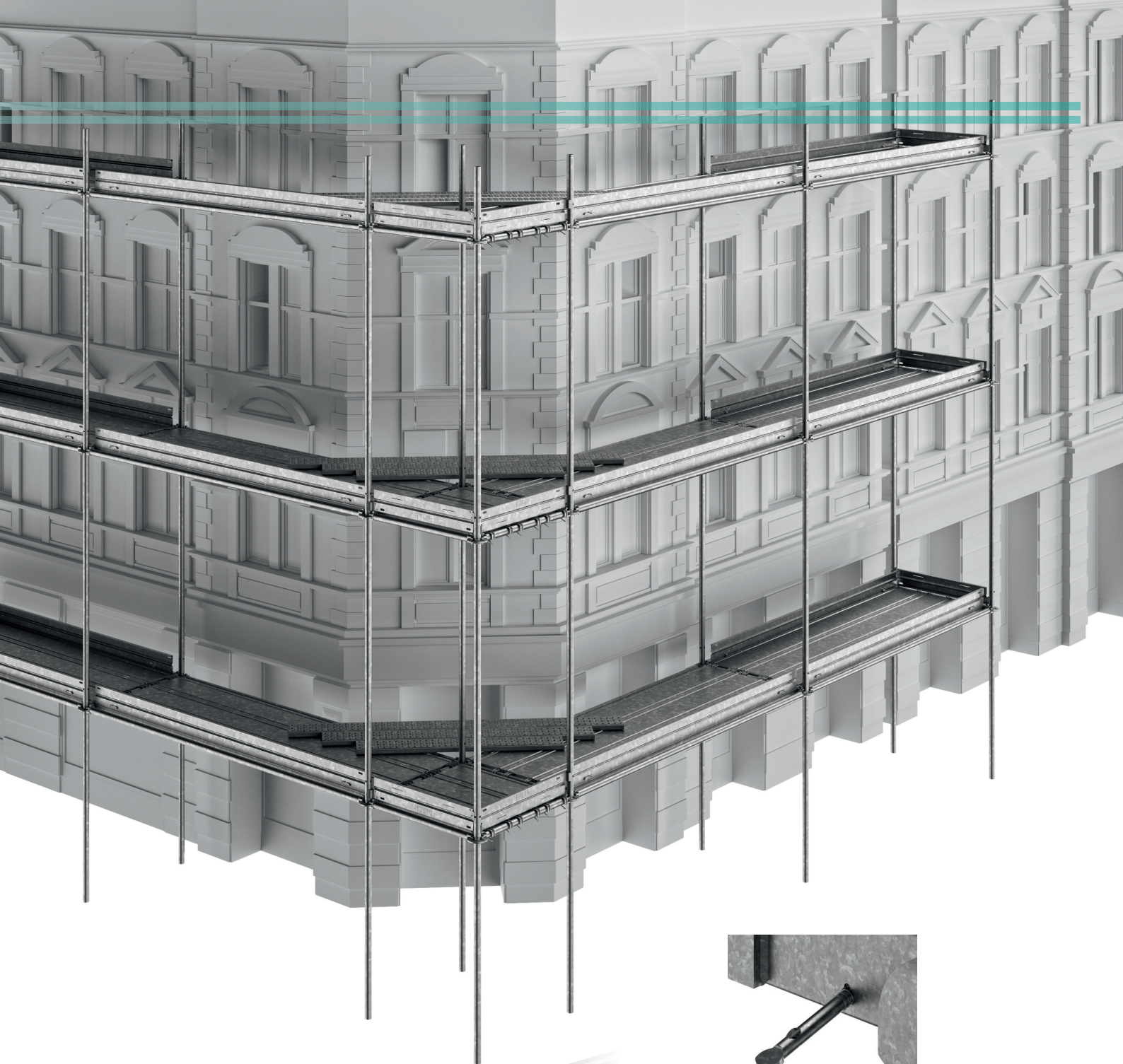


### Tailor-made attachment systems :

Design, positioning and specifications  
of hooks (study on request)

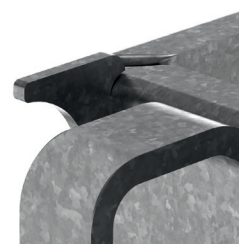






**Anti-lift devices :**

Scaffolding platforms must be equipped with an anti-lift device (study on request)



**Anti-tip :**

Scaffolding platforms can be equipped with an anti-tip device (study on request)







# STEEL BOARD







## STEEL BOARD



Grip



Universal application



Long-lasting



Storage



Lightweight construction



Surface sécurisée

The steel board is used to increase the work surface area by simplifying access to rounded surface areas. It is not a storage area for heavy materials and must not be subjected to constant loads.

- Steel strip (continuously hot-dip coated) cold-rolled into a "C" shape
- Galvanised steel protected by a continuous hot-dip coating process
- Thickness : 1.25 mm/1.5 mm/2 mm
- Material standard NF EN 10346, rating index A 36-240
- Width : 200 mm
- 35 mm standard height
- Non-slip with external stamped holes
- Pressed holes of Ø16 mm to facilitate drainage and attachment
- 2 x clamped end stiffeners
- 1 or 2 reinforcements
- Labelling on request
- Marking : by stamping, customisation



### PRODUCT FOCUS

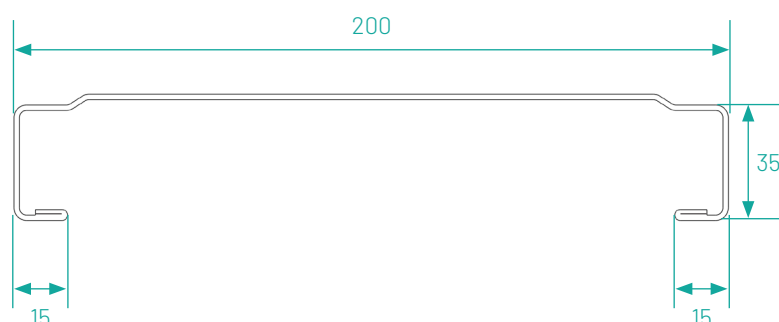


- Steel boards installed on scaffolding platforms



### TECHNICAL DATA :

Dimensions, thickness, weight and detailed load distribution on page 23







# BASEBOARDS

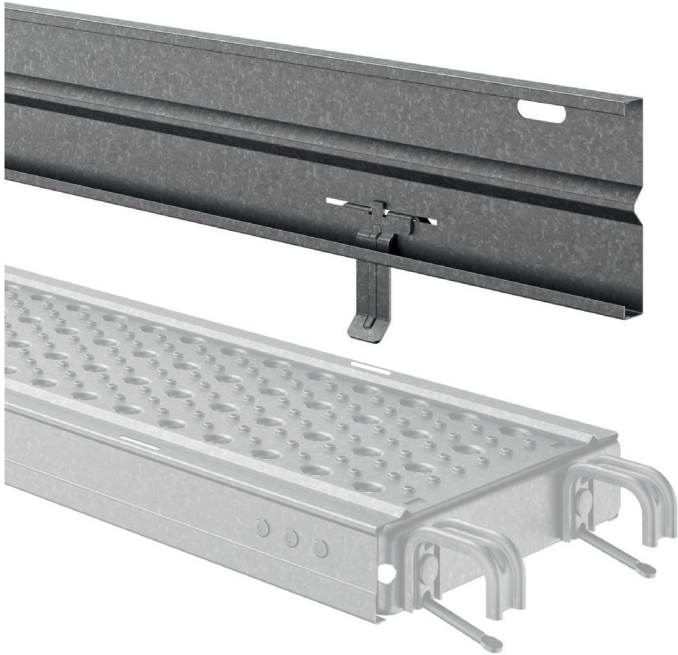






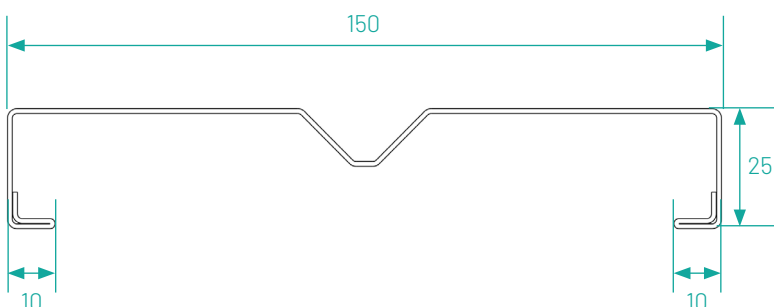
## BASEBOARDS

### PLATFORM ATTACHMENTS



Fits directly onto all of our platforms with formed press-fit attachments

- Profile cold-formed steel strip construction
- Galvanised steel protected by a continuous hot-dip coating process
- Profile section: 150 x 25 x 1 mm
- 2 x factory-fitted baseboard attachment brackets
- Oblong holes at the ends for lifting
- High inertia and resistance to torsion
- Customised lengths
- Customised client identification (labelling, stamp)
- 2 x reinforcements available as an option
- Specific study on request



Safety



Long-lasting



Storage



Lightweight construction



Customisation



#### TECHNICAL DATA :

Dimensions and weight details on page 23



#### TYPES OF ATTACHMENT BRACKETS



Riveted bracket



Elbow bracket



#### PRODUCT FOCUS



Baseboard profile



Stiffener





# BASEBOARDS

## SCAFFOLDING STRUCTURE ATTACHMENTS



Safety



Long-lasting



Storage



Lightweight construction



Customisation

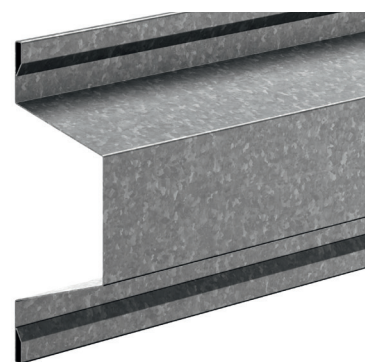


### TECHNICAL DATA :

Dimensions and weight details on page 23



### PRODUCT FOCUS



Baseboard profile

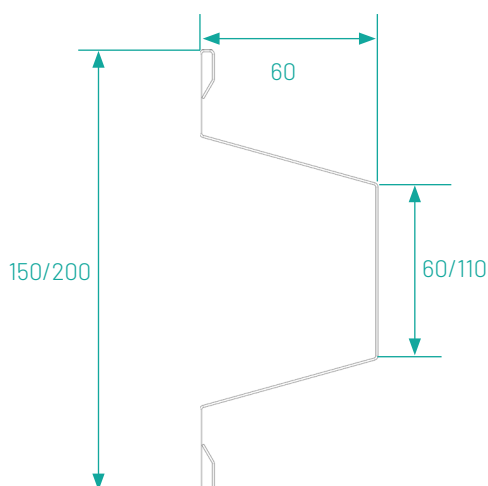


### EASY INSTALL



## CENTRED BASEBOARDS

- Fits directly onto all standard tubular scaffolding of  $\varnothing 48.3$  mm (other  $\varnothing$  on request)
- Profile cold-formed steel strip construction
- Galvanised steel protected by a continuous hot-dip coating process/pre-painted steel/stainless steel
- One-piece profile section : 150/200 x 60 x 0.75 mm
- Component with notching at each end to pass the tubes through
- Stackable profile
- Extremely easy to install: no attachment parts to fit
- Oblong holes at the ends for lifting
- Customised lengths
- Customised client identification (labelling, stamp)
- Specific study on request







# BASEBOARDS

## SCAFFOLDING STRUCTURE ATTACHMENTS



Safety



Long-lasting



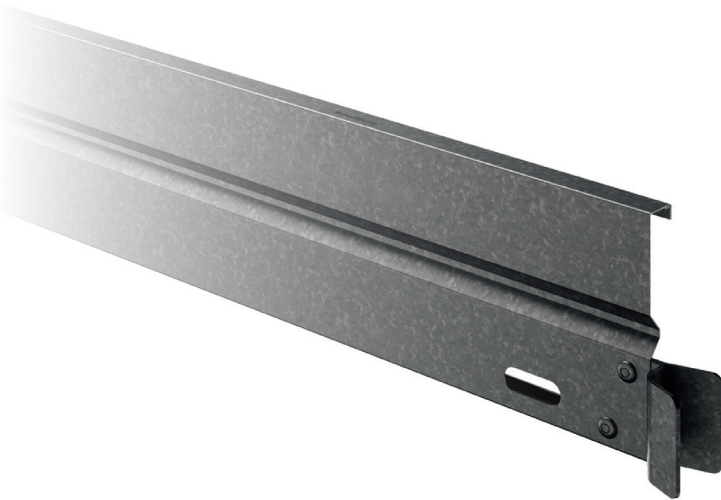
Storage



Lightweight construction



Customisation



### OFFSET BASEBOARDS

- Fits directly onto all standard tubular scaffolding of  $\varnothing 48.3$  mm (other  $\varnothing$  on request)
- Profile cold-formed steel strip construction
- Galvanised steel protected by a continuous hot-dip coating process/pre-painted steel/stainless steel
- One-piece profile section: 150 x 25 x 1 mm
- 2 x factory-fitted baseboard attachment brackets
- Oblong holes at the ends for lifting
- High inertia and resistance to torsion
- Customised lengths
- Customised client identification (labelling, stamp)
- 2 x reinforcements available as an option
- Specific study on request

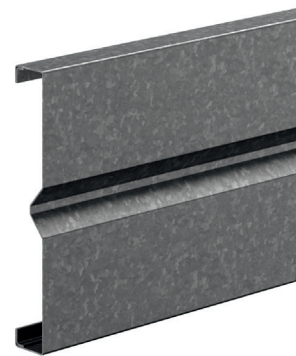


### TECHNICAL DATA :

Dimensions and weight details on page 23



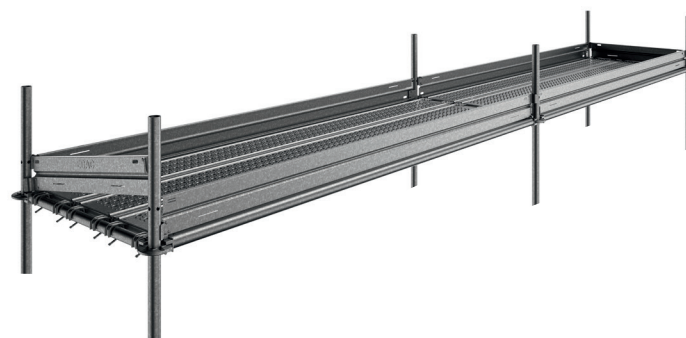
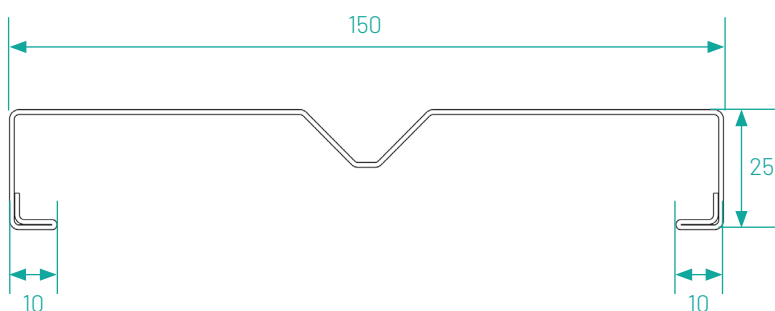
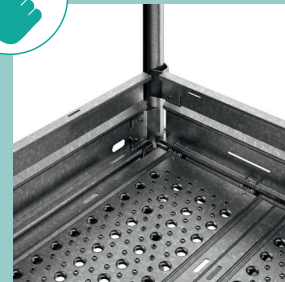
### PRODUCT FOCUS



Baseboard profile



### EASY INSTALL





PREMIUM PLATFORMS

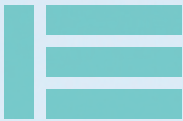
Width	Length	Weight (kg)		Load distribution (daN/m²)	
		Thickness 1,25 mm	Thickness 1,5 mm	Thickness 1,25 mm	Thickness 1,5 mm
198 mm	700	5,71	6,23	600	600
	1000	7,33	7,85		
	1500	9,92	10,44		
	2000	12,64	13,16	450	450
	2500	15,23	15,75		
	3000	17,79	18,31	300	450
298 mm	700	6,69	7,35	600	600
	1000	8,63	9,61		
	1500	11,32	12,84		
	2000	14,33	16,39	450	450
	2500	17,02	19,62		
	3000	19,71	22,85	300	450
345 mm	700	7,17	7,88	600	600
	1000	9,29	10,34		
	1500	12,21	13,85		
	2000	15,49	17,71	450	450
	2500	18,41	21,22		
	3000	21,33	24,72	300	300
360 mm	700	7,31	8,02	600	600
	1000	9,47	10,54		
	1500	12,45	14,10		
	2000	15,81	18,05	450	450
	2500	18,79	22,62		
	3000	21,77	25,19	300	300

OPTISSIMO PLATFORMS

Width	Length	Weight (kg)		Load distribution (daN/m²)	
		Thickness 1,25 mm	Thickness 1,5 mm	Thickness 1,25 mm	Thickness 1,5 mm
298 mm	700	6,69	7,35	600	600
	1000	8,63	9,61		
	1500	11,32	12,84		
	2000	14,33	16,39	450	450
	2500	17,02	19,62		
	3000	19,71	22,85	300	450
345 mm	700	6,23	6,94	600	600
	1000	8,34	9,40		
	1500	11,26	12,90		
	2000	14,54	16,77	450	450
	2500	17,46	20,27		
	3000	20,38	23,78	300	300
360 mm	700	6,25	7,06	600	600
	1000	8,52	9,59		
	1500	11,50	13,15		
	2000	14,86	17,10	450	450
	2500	17,84	20,67		
	3000	20,82	24,24	300	300

Charge (daN/m²)	Classe
200	3
300	4
450	5
600	6





## STEEL BOARD

Length	Weight (kg)			Load distribution (daN/m²)			Minimum overlap at each end on bearing floor* (mm)
	Thickness 1,25mm	Thickness 1,5mm	Thickness 2mm	Thickness 1,25mm	Thickness 1,5mm	Thickness 2 mm	
700	2,44	2,83	3,59	600	600	600	200
1000	3,33	3,89	4,98				
1500	x	5,66	7,29	x	450	450	
2000	x	7,59	9,74	x			
2500	x	9,51	12,38	x	200	200	300

\*According to recommendation R408 of the CNAMTS:

An intermediate support is mandatory when the span exceeds 1.50m. The scaffold planks must be fixed to the floors that support them.

The scaffold plank is a passage element, not a working element: it should not be subjected to constant loads.

## BASEBOARDS

### CENTRED BASEBOARDS

Tube centreline length (mm)	Net weight (kg)
700	1,13
1000	1,62
1500	2,43
2000	3,25
2500	4,08
3000	4,88

### OFFSET BASEBOARDS

Tube centreline length (mm)	Net weight (kg)
700	1,40
1000	2,00
1500	2,88
2000	3,85
2500	4,93
3000	5,90

### STRUCTURE BASEBOARDS

Tube centreline length (mm)	Net weight (kg)
700	1,40
1000	2,00
1500	2,98
2000	3,95
2500	4,93
3000	5,90





45 allée des Grands Champs  
CS 90066 - 79260 La Crèche - France

tél : +33 (0)5 49 25 40 29  
email : [edac@groupe-deya.com](mailto:edac@groupe-deya.com)

**[www.edac-echafaudage.com](http://www.edac-echafaudage.com)**

