



PREPONT® SYSTEM

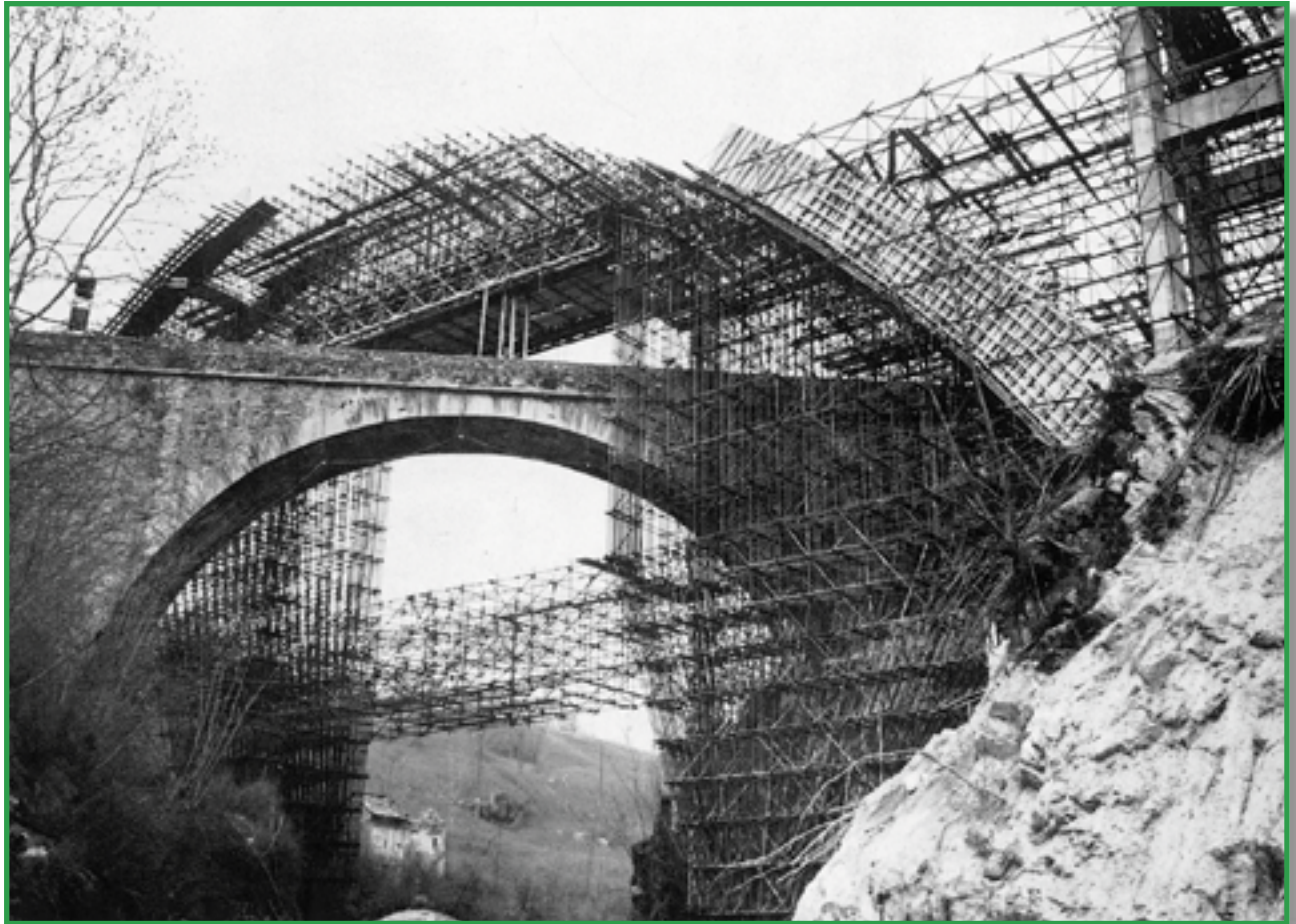


PREFABRICATED SCAFFOLDS

**for construction
and maintenance
works**

2006

Care for quality



This is an informative catalogue about CETA products for the Italian and the European markets.

For a proper use of CETA equipment, we recommend to observe the specifications quoted both in the Ministerial Authorization books and in the calculation reports signed by a qualified engineer.

The use of either supporting scaffolds or staircase towers as well as all improper use not mentioned in the Ministerial Authorization books is prescriptive according to the regulations in force. For the use of both supporting scaffolds and staircase towers, calculation reports duly signed by a qualified engineer are necessary.

We reserve the right to make technical changes without notice.



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- COMPANY PROFILE -

CETA was established in 1947 in Bergamo, that is that region of northern Italy which is considered as the cradle of the Italian building tradition. It has been producing scaffolding systems and accessories for the construction field since then and thanks to the long experience acquired over the years, together with the new technologies and patents developed, it has achieved a top-quality level both in the construction and in the sport and entertainment sectors. As a matter of fact, the wide range of products offered by CETA includes different types of scaffolds and components for the building industry as well as stands, stages and seats for shows and sport events. The excellent quality and safety features of our products are appreciated by our customers and competitors and guaranteed by the competent Italian certifying authorities. In addition to the quality certification for every single item as far as the scaffolds are concerned, in 2002 CETA obtained the UNI EN ISO 9001-2000 certification for its Quality Management System as well. CETA does not limit itself to the sale and rental services. An experienced team provides the customers with all support they need, from the technical and commercial information required during the negotiation to the on-site assistance for erection and dismantling. Moreover, an in-house Engineering Department provides a designing service for every kind of project, while our technicians are always ready to train customers on the proper handling and installation of all products. All items and services reflect CETA's commitment to the care for quality. Our satisfaction for the good results achieved up to now is just a starting point for the future. We look ahead and keep on developing new ideas and projects day by day, in order to provide more and more cost-effective, high-quality and safe products, thus meeting the many different market requirements. With great expertise and enthusiasm, we have been able to fully satisfy a heavy national demand through an efficient commercial network that reaches out all regions from North to South and we have also gained a good market in the European countries.

Now, we are ready to proudly export CETA brand worldwide.





- Automated production -

Most production in CETA is automated.

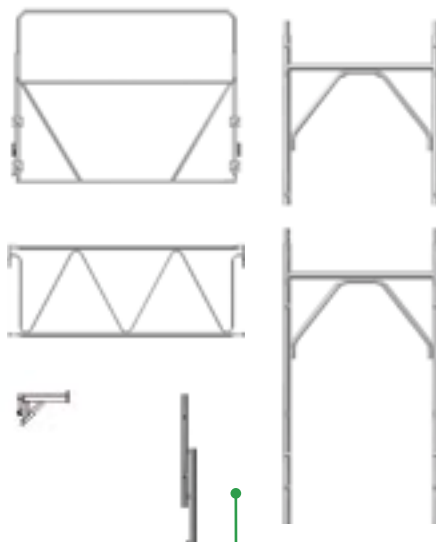
When ready, our products are directly delivered to the building sites or stocked by our distributors.



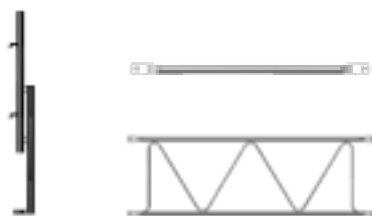
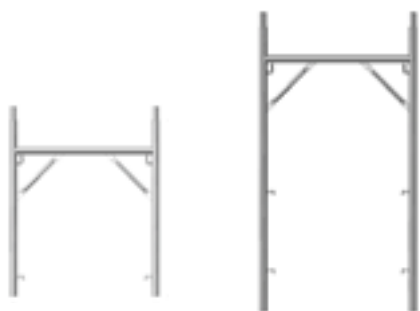
An advantageous and functional scaffolding system

One of the main features of the Prepont® system is that all accessories, such as starter and head frames, consoles, decks and lattice girders are suitable for all frames, which is an advantage for both the customer and the producer.

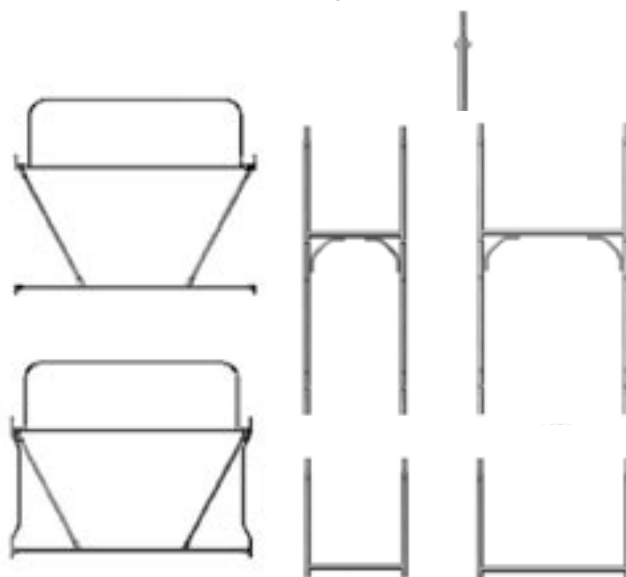
PORTAL FRAMES BF105 – RP105



PORTAL FRAME TX105



H-FRAMES PRATICO 70-105



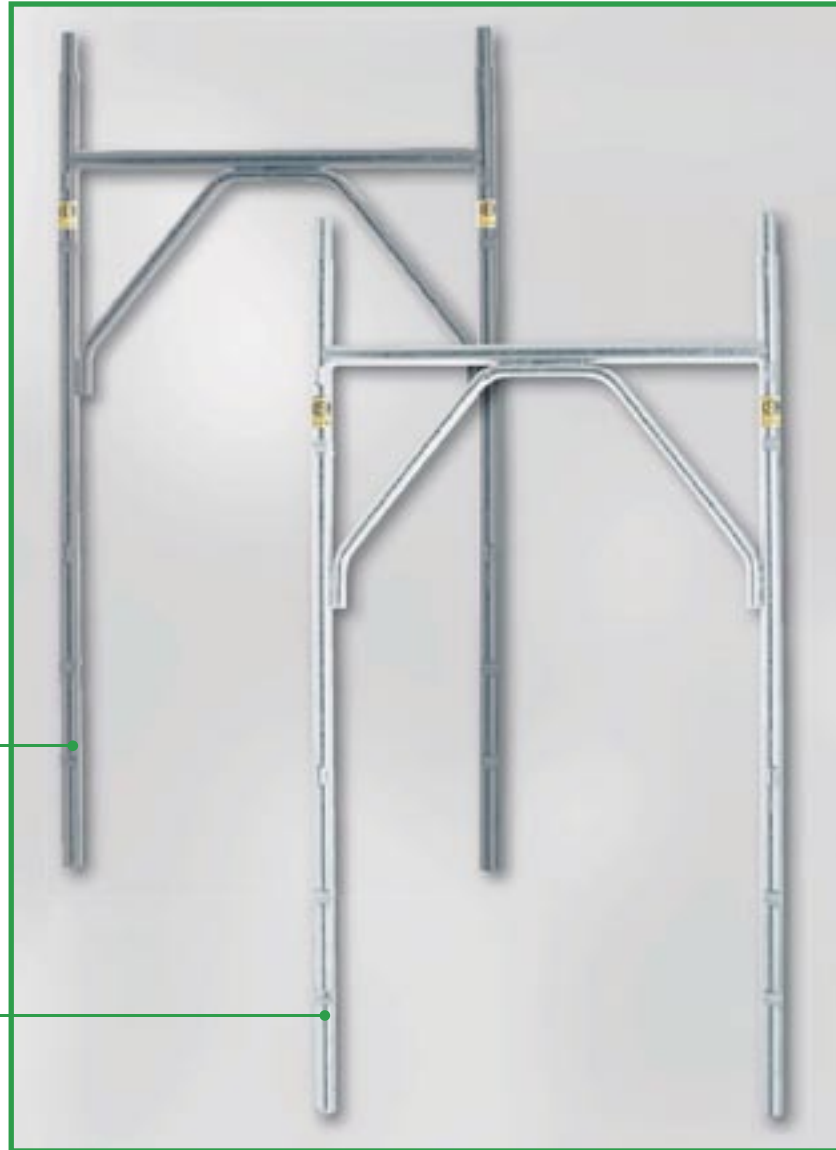
MULTICETA® SYSTEM

- Portal frames RP 105 and BF 105 -

FEATURES

The modularity of **RP 105** and **BF 105** together with the variety of accessories available makes these portal frames suitable for many different purposes. Besides having the same application advantages, they also have the same technical features, especially as far as solidity and resistance are concerned. The reinforced ledger is made of one tube of steel S235 JRH, Ø 33 mm, joined to the ledger and to the standards by a 48 cm-weld. The result is a very robust and steady structure.

The only difference between these two portal frames regards the steel working: while the **RP 105** is hot-galvanized, the **BF 105** is evenly painted by means of an anti-scratch manufacturing process.



> BF 105, painted

> RP 105,
hot-galvanized



> Reinforced ledger



> Horizontal
bush



> Spigot



CETA paid much attention to the manufacture of the 17 cm-spigot, Ø 40 mm, of steel S235 JRH, because getting a perfect joint of the components means to have a very solid scaffold. Also the squashed ends of the ledger and the diagonal brace of steel S235 JRH as well as the 10 cm-weld have the same purpose, that is to allow an excellent connection of the elements.

Both the 4 cm-long horizontal and vertical bushes of steel S235 JRH are cold-forged and surround the standard with an 8 cm-weld, thus making the structure highly robust and more resistant to tears.

Moreover, thanks to the inclination of the weld button and to the regularity of the surface, the standard can stand perfectly perpendicular. This way, the weight is evenly distributed and the scaffold is well-balanced. As a matter of fact, according to the tests carried out, the minimum load capacity recorded is 10,050 Kg for the 180 cm frame and 9,700 Kg for the 250 cm one. Therefore, the RP 105 and the BF 105 can be used for high structures without doubling the standards.

The painting process complies with the ASTM D 2247-87 regulation, according to which the paint can resist in a humid environment up to 100 hours, without swelling or changing of colour.

The hot-galvanized products comply with the UNI EN ISO 1461 regulation.



> Vertical bush



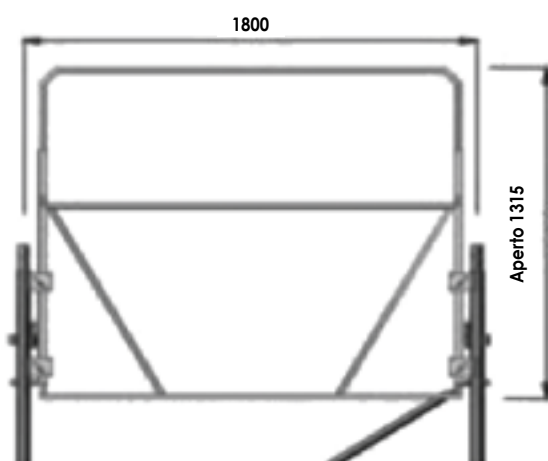
> Plug

Available sizes

110 - 150 - 180 - 200 - 250



Safety device (DPC) For bush-coupler portal frames



CETA concern about the development of efficient and safe scaffolding systems lead to the production of an aluminium " safety guardrail frame" (DPC), which is an essential component for the assembly and the dismantling of the portal frames BF 105 and RP 105.

This innovative and patented system has been classified as a safety device for the assembly of scaffolds and complies with the Italian regulations 235/18-07-2003 and 626/94.

By using this light and handy guardrail frame, no other safety device is required during the assembly.

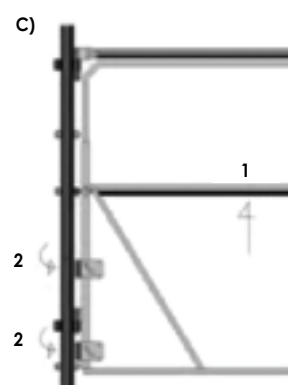
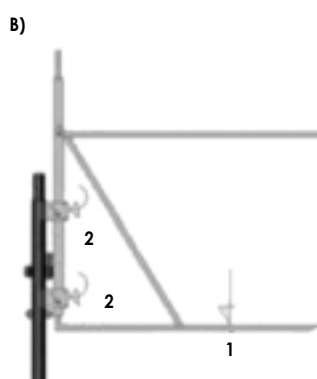
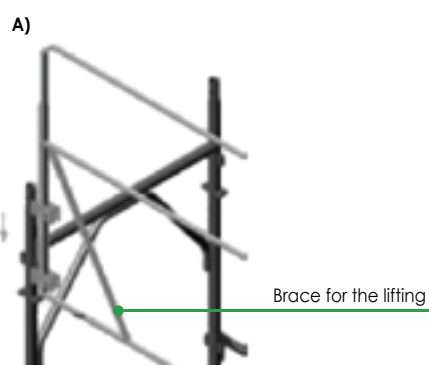
Instructions

From the scaffolding below, lift the guardrail frame and insert the spigot in the bushes of the diagonal braces.

B. Pull down the lower ledger (1); the elements join to the standard by pulling them (2).

Add the ledgers.

C. Pull up the central ledger of the guardrail frame (1), so that the joining elements go back to their initial position (2).

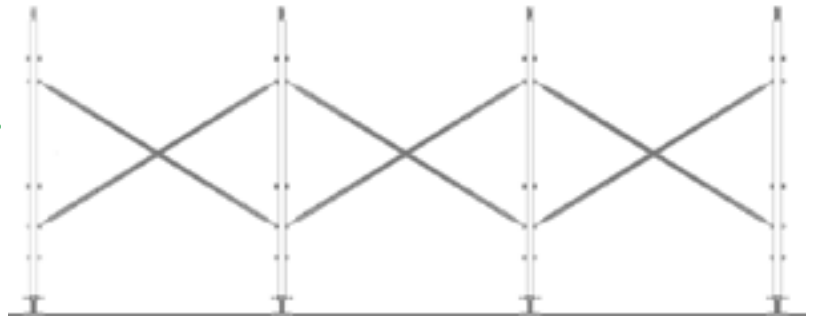




- Assembly -

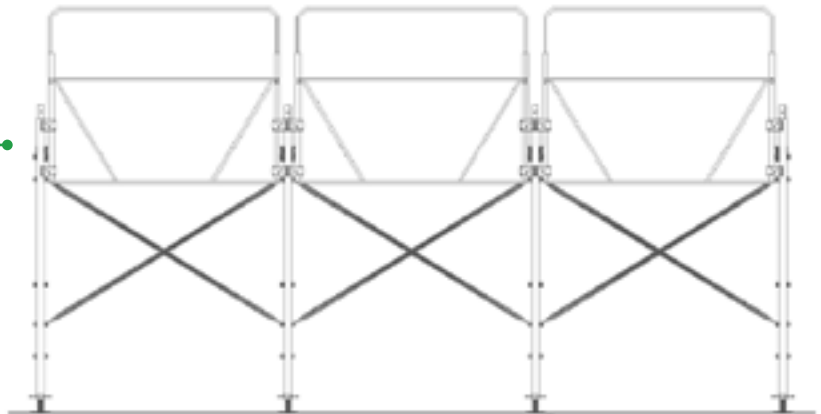
1°

Assemble the scaffold base following the instructions of the Ministerial Authorizations.



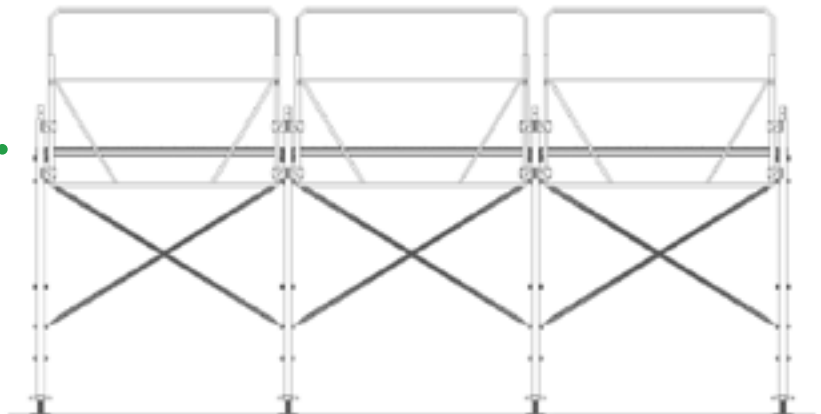
2°

Insert the guardrail frame as showed in the picture.



3°

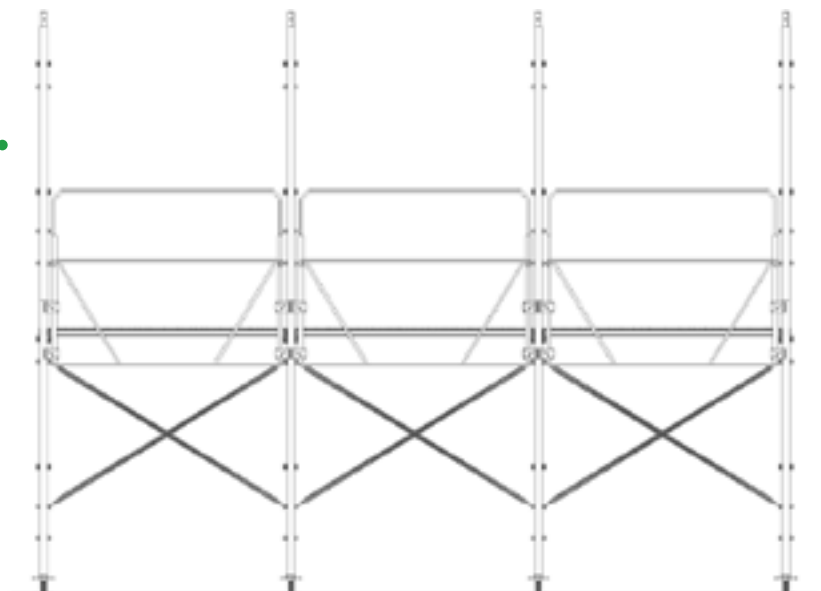
Assemble the decks.



4°

Climb onto the upper level and assemble the frames. Insert the ledgers and put the safety guardrail frame into the upper bush.

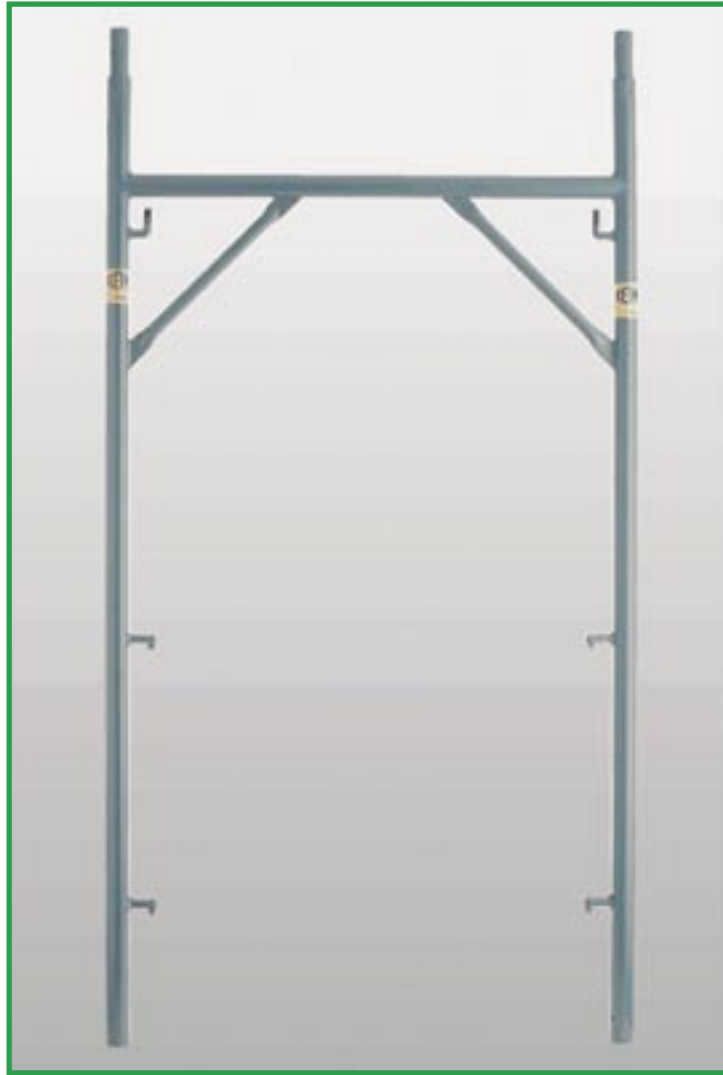
To dismantle the scaffold, just follow the same instructions from the last to the first one.



TOTAL X®

Pivot-coupler portal frame

The **Total X®** system is recommended for construction and maintenance works, even when dealing with high buildings. No reinforced structure is necessary for this frame. The spigot is regular and, in case of damage, it can be replaced, thanks to the presence of a weld button on it. Moreover, being the two bearing surfaces on the same level, the load is well distributed (2). The guardrail standards and the diagonal braces are joined to the frame by cold-forged (3) and hot-forged plugs (4). The components are plunged in a very resistant and environment-friendly paint and oven-dried at 140°C degrees. This operation makes the paint more resistant and rustproof.



> Picture 1



> Picture 2



> Picture 3



> Picture 4





TOTAL X® 105

**A top-quality
and functional
frame**



TOTAL X® is assembled with guardrail frames, which replace two ledgers and a diagonal brace.



PRATICO 70 - 105

H-frame

The Prepont **PRATICO** has been designed in order to face the limits of the H-frames.

While keeping the best qualities of these frames, such as versatility and solidity, it allows an easier and faster assembly and dismantling of the scaffold, thanks to its practicality as well as to the use of a new guardrail frame. As a matter of fact, since no ledgers and diagonal braces are used, the scaffold can be erected without using any other safety device than the guardrail frame.

The **PRATICO** can be either hot-galvanized or painted and the sizes available are 70 and 105 cm. It is composed of few basic elements, which can be provided with the many Prepont accessories.



> Spigot with bush



> Guardrail bush

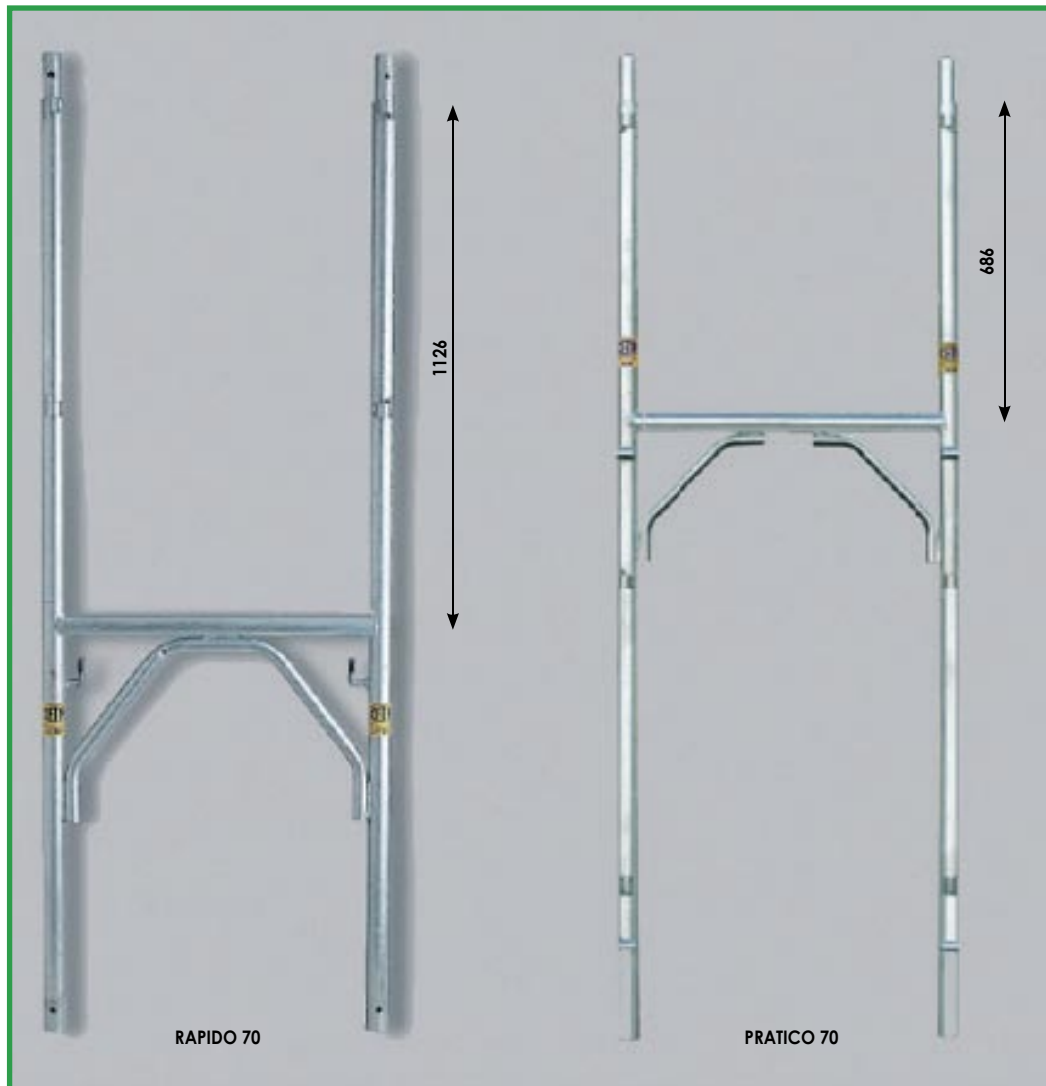


> Horizontal bush



- Advantages -

Let's compare a Rapido 70 with a Pratico 70 frame:



Assembly of the guardrail frame of Pratico:





- Features -

- Less distance between the ledger and the spigot (-440 mm)

- Advantages -

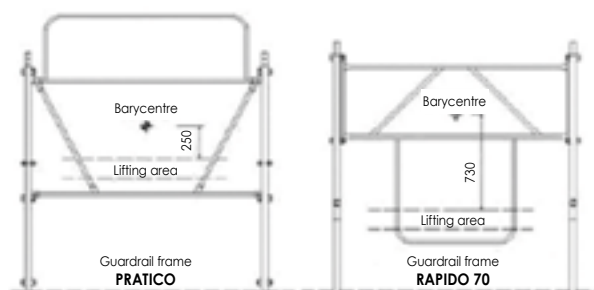
- Easier lifting and insertion of the upper frame;
- More balance during assembly;
- Less use of the asymmetric frame for maintenance works;
- Starter not required

Reinforcement under the ledger complying with the new European regulation EN 12811-1



- Wider span;
- Working surface = W09 (width) x H1 (height)

Safety guardrail frame



- Easier assembly and dismantling - 32% energy saving;
- More balance during lifting.

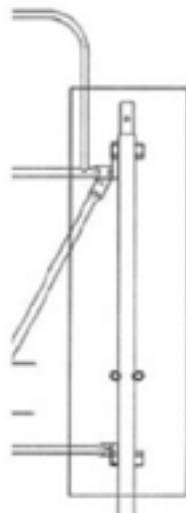
- Lower barycentre
- Less lifting stroke (-470mm)

- Features -

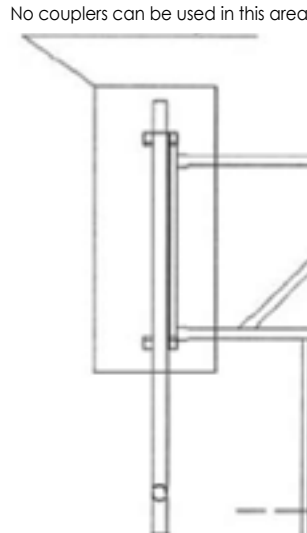
- No reinforcement parallel to the standard (guardrail frame PSP 180-1) or other shaped reinforcement (PSP 180-2).

- Advantages -

- Connection with tube and coupler at every height



PRATICO



RAPIDO 70

Assembly possibilities

- Use of standard elements for every kind of irregular surface (slopes, steps, etc.)

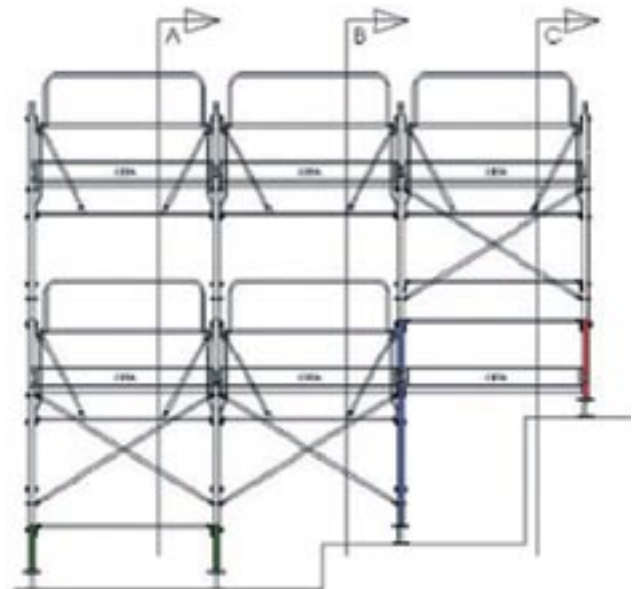
Section A



Section B



Section C



Section A

Starter, galvanized (item nr. 61200) or painted (item nr. 61201).

Section B

Starter frame with adjustable base plates - round-based (item nr. 61300) or square-based (item nr. 61589) base plates.

Section C

Starter frame, galvanized (item nr. 61186) or painted (item nr. 61196).

- DECKS FOR PREPONT® SYSTEM - GS - GD - CK series



Safe assembly

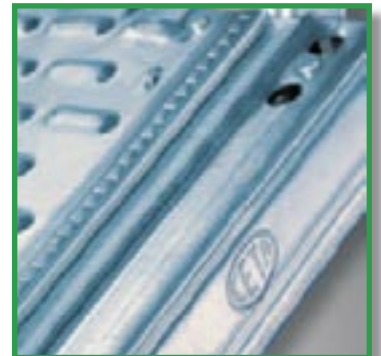
The deck head is pressure-inserted and fixed with 8 TOX® joints.

This special manufacture allows a well-balanced weight distribution on the deck without stressing the fixed joints, thus preventing the deck head from detaching during loading.



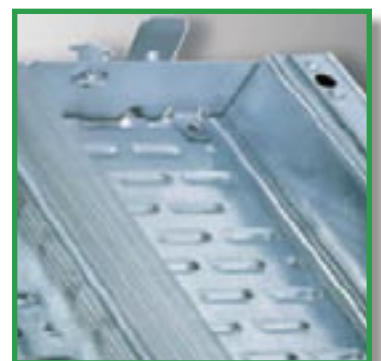
Clinching

The sheet steel is folded in order to remove all welded joints. This procedure makes the deck rigid and indestructible.



High resistance

All elements, from the special profiling to the reinforced shoulder, give high resistance and stability to the deck. In some applications, such as the construction of loading platforms or intermediate floors, these decks can bear loads up to 600 kg/m².



Easy handling

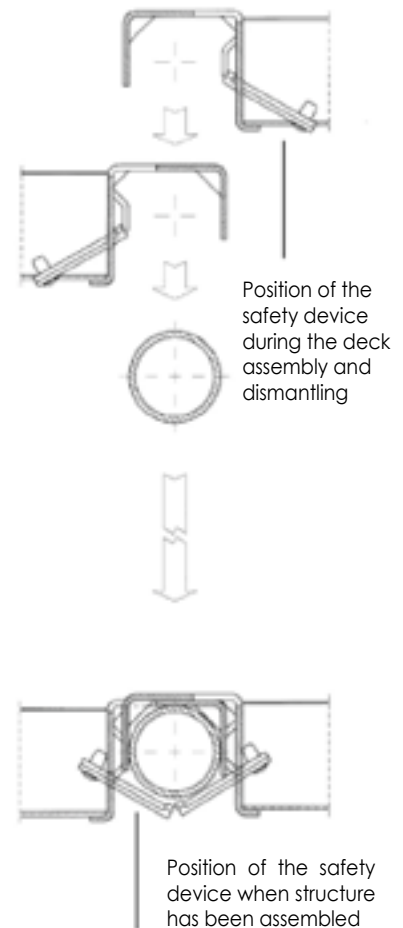
These decks have no sharp edges, in order to prevent workers from cutting themselves.

Moreover, every deck has a triangular reinforcement element in the middle which makes the deck more rigid and easier to handle.



CK DECKS		CK DECKS	
Size in cm	Load capacity kN/m ²	Size in cm	Load capacity kN/m ²
33 x 77	6.0		
33 x 110	6.0	50 x 110	6.0
33 x 150	6.0		
33 x 180	6.0	50 x 180	6.0
33 x 200	6.0		
33 x 250	6.0		
33 x 300	4.5		

GS DECKS		GD DECKS	
Size in cm	Load capacity kN/m ²	Size in cm	Load capacity kN/m ²
50 x 110	6.0	50 x 110	6.0
50 x 180	6.0	50 x 180	6.0



- MC loading platforms for Prepont® system -

Multiceta loading platforms are recommended every once it is necessary to create a loading area adjacent to the façade scaffold. Yet, they are mainly used in order to avoid the erection of loading towers starting from the ground, which are definitely more expensive, cumbersome, slow and difficult to assemble.

As you can see in the picture, the outward overhang of such platforms is 1.80 m, while their length is strictly related to the pace of the façade scaffold, which is usually 1.80 or 2.50 m. Of course, multiples of these paces are also available (i.e. 1.80 x 3.60 m or 1.80 x 5.00 m).

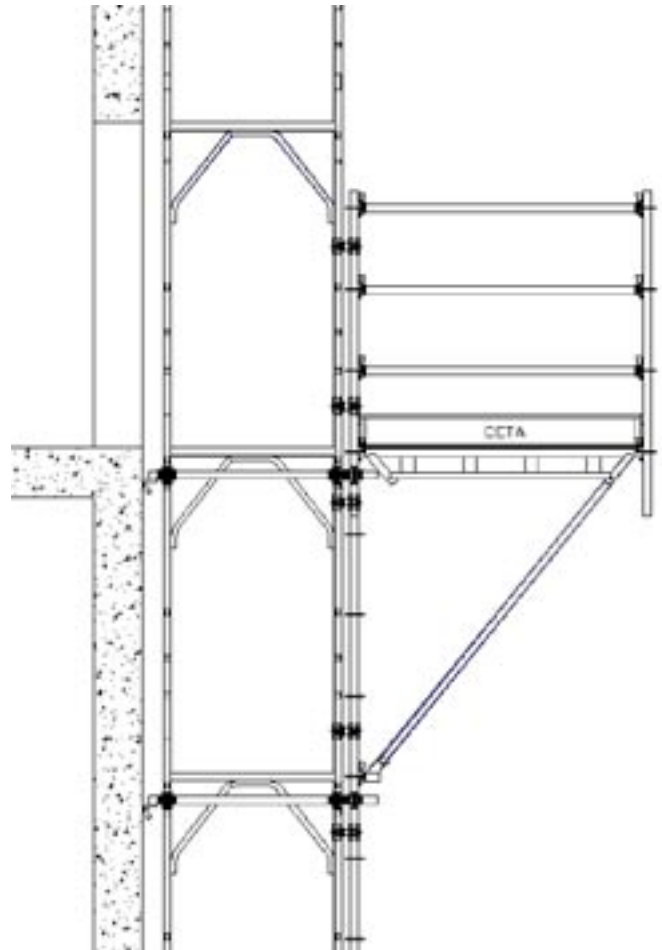
The high load capacity of these platforms results from the crossed laying of the CK steel decks 33 x 180 cm and the 5 cm-thick wooden decks.

The rigidity of the steel decks combines with the flexibility of the wooden ones, which guarantee a well-balanced weight distribution and soften all blows due to the material laying with the crane.

This way, the load capacity can reach 450 kg/m², evenly distributed.

For example, a loading platform 1.80 x 2.50 m can be overloaded as follows:

- ✓ area = 1.80 x 2.50 m = 4.50 m²
- ✓ load capacity = 4.50 m² x 450 kg/m² = 2,025 kg





- Applications -

Site requirements:

Construction scaffolding with overhanging loading platforms.

Company responsible for both engineering and assembly: Gramigna SRL

**With Prepont®
frames
it's easier to create
the loading
platforms**



> Bologna – Block of flats

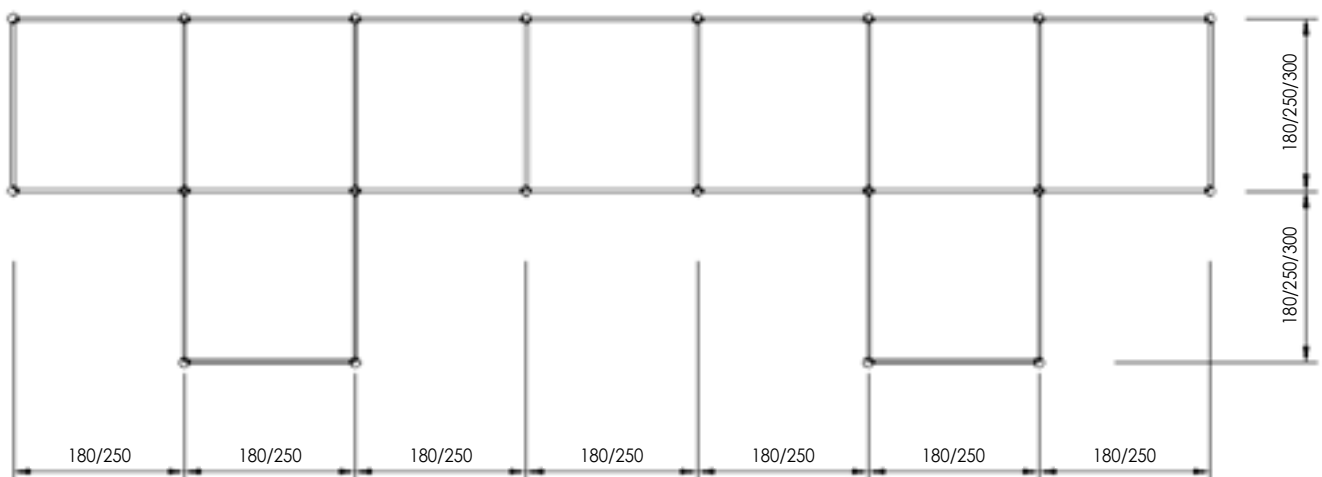
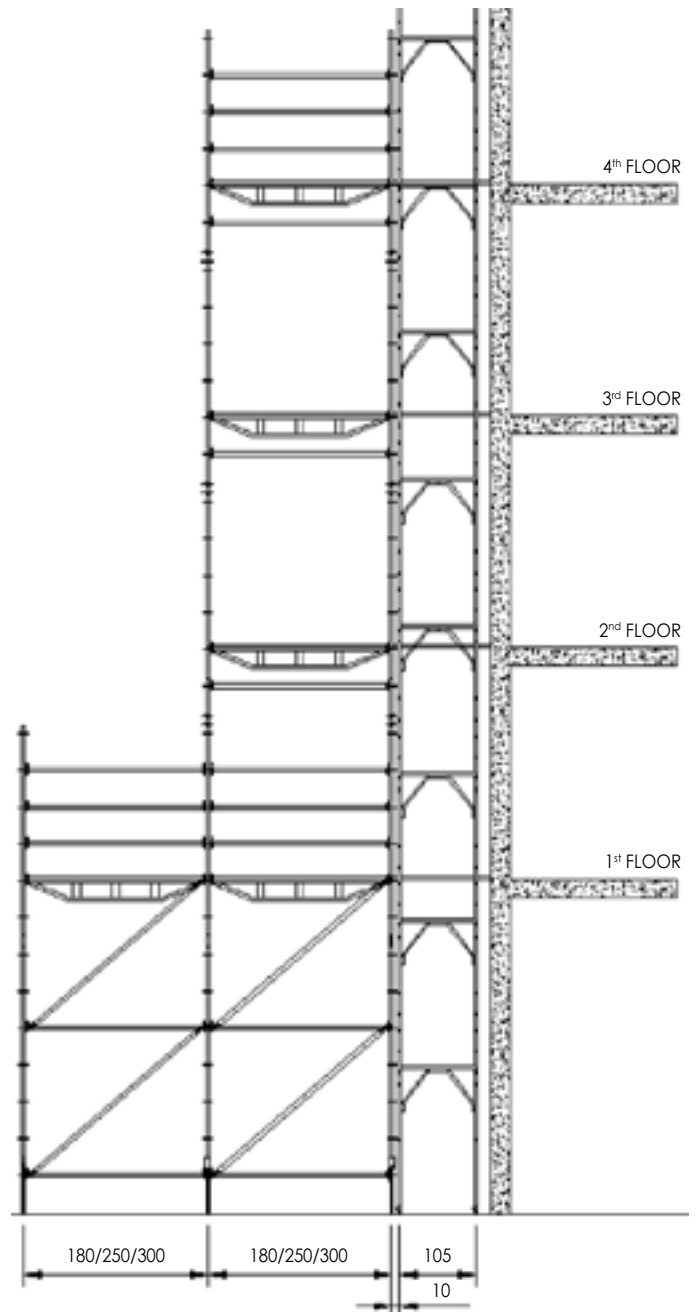


- MC Loading towers for the Prepont® system -

The MC loading towers are recommended every once it is necessary to create independent loading areas for each floor. Moreover, the use of MC elements rather than tubes and couplers makes the assembly easier and cheaper.

Both size and load capacity can be changed according to the site requirements (see the picture on the right), so you can have loading towers of 1.80 x 3.60 m, 1.80 x 5.00, 2.50 x 3.60, 5.50 and so on.

For further details, see page 20.





- Applications -

Site requirements:

Construction scaffolding with loading towers.

Engineering and designing: CETA Engineering
Dept. - Bergamo

**A flexible
and safe system**



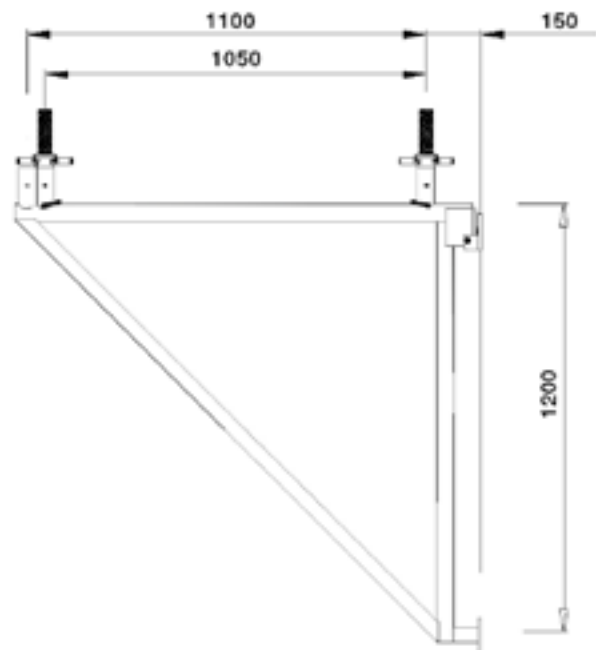
> San Donato Milanese – Block of flats



- MSP overhanging consoles -

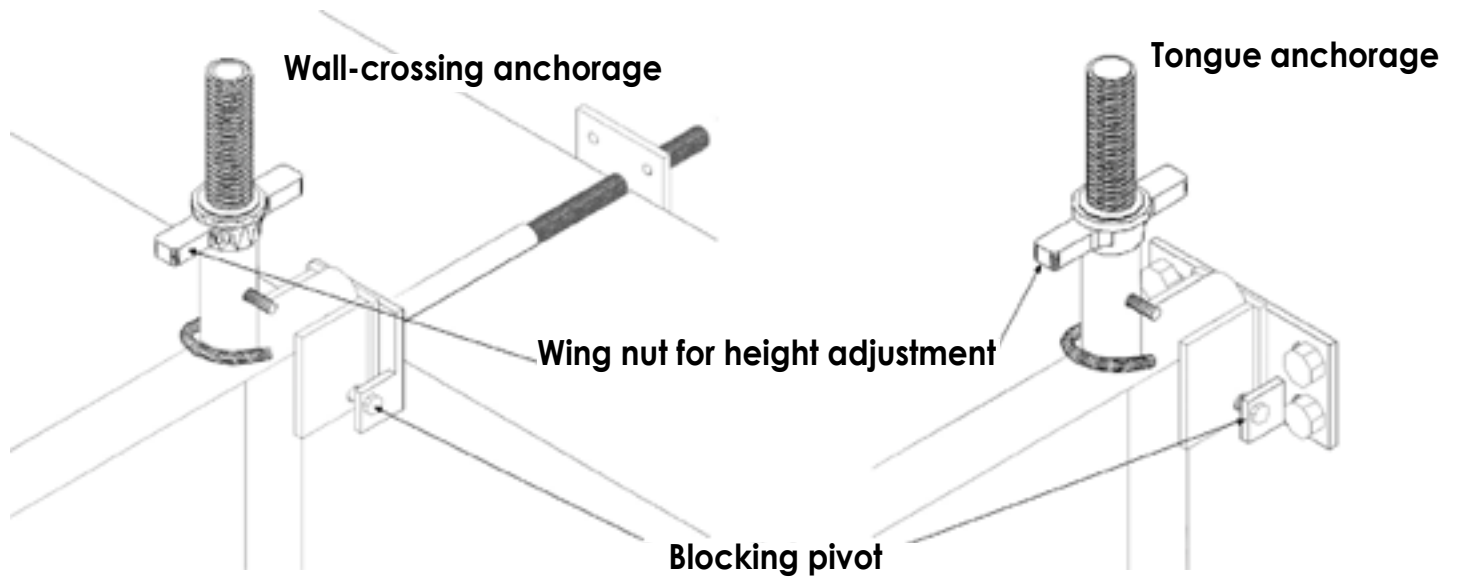
They have been designed to satisfy the needs related to the maintenance and renovation of buildings located in the old towns centres. Yet, they turned to be an excellent solution to avoid the occupation of public areas.

We can now provide standard and special anchorages, in order to meet all site requirements.



> Ferrara – St. George's Cathedral





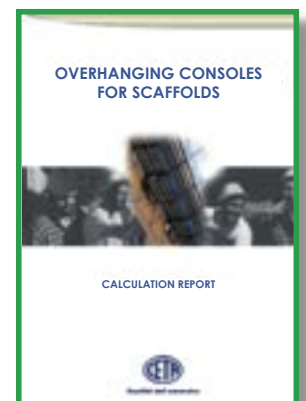
Conditions of use

1. Scaffold life: 2 years
2. Loading conditions:
 - 1 working platform 150 daN/m²
 - 1 working platform 75 daN/m²
3. Max. wind in working conditions: 57.6 Km/h
4. Max. number of floors, in addition to the first 2:



Scaffold type (pace)	Max. nr. of floors Considering the snow load along with the use of protection brackets
PREPONT (180)	3
PREPONT (250)	Not available

Scaffold type (pace)	Max. nr. of floors Considering either the snow load or the protection brackets
PREPONT (180)	8
PREPONT (250)	4



- Applications -

Site requirements:

Maintenance scaffolding for a building renovation.

Engineering and designing:

CETA Engineering Dept. - Bergamo



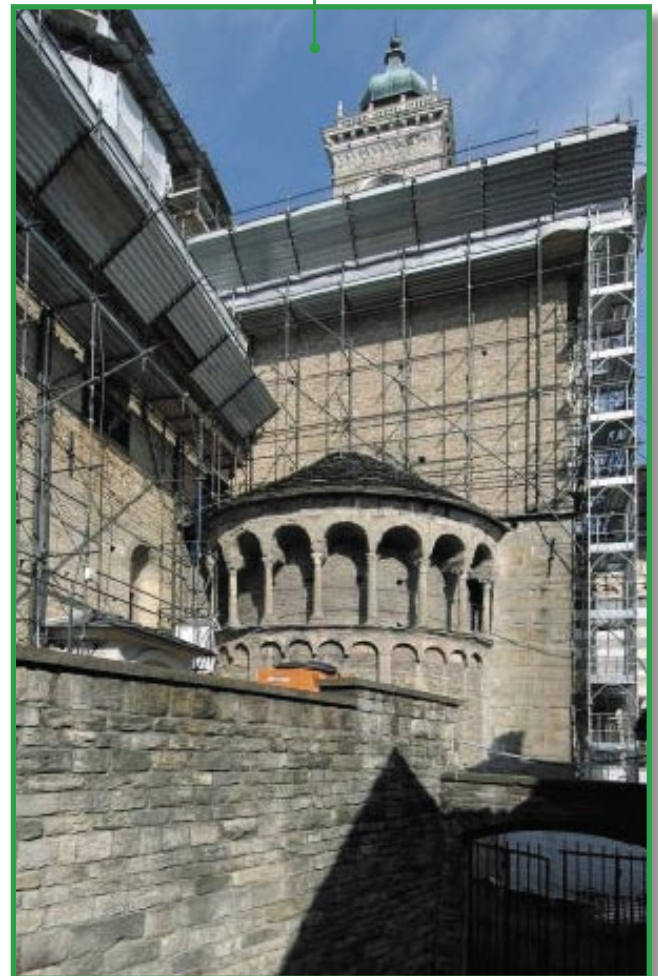
> Parma – Governor's Palace



Site requirements:
Renovation



> Bergamo - Santa Maria Maggiore Church
and the Colleoni Chapel



- Applications -

Site requirements:

Architectural renovation of the façades

Company responsible for both engineering and assembly: Savoi s.r.l.



> Turin – Valentino Castle



Site requirements:
Architectural renovation of the façades

Company responsible for both engineering
and assembly: Savoi s.r.l.

> Turin - Principe di Piemonte Hotel



- Applications -

Site requirements:

Construction of a 42 m-high building.

Engineering and designing:

CETA Engineering Dept. - Bergamo



> Leghorn - Porta Terra quarter





PREPONT® SYSTEM



**PREFABRICATED
SCAFFOLDS**
for construction
and maintenance
works



COMPONENTS



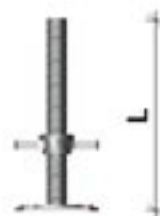
- BASIC COMPONENTS -

Adjustable base plate, galvanized



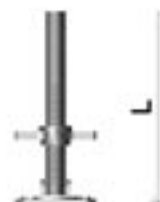
	Weight Kg	Item Nr	
Galvanized, 38-34/25	2.25	61535	Max. adjustment 25 cm
Galvanized, 38-70/45	3.50	61536	Max. adjustment 45 cm
Painted, 38-34/25	2.20	61303	Max. adjustment 25 cm
Painted, 38-70/45	3.25	61300	Max. adjustment 45 cm

Adjustable base plate, galvanized



	Weight Kg	Item Nr	
38 - 35/25	2.50	61567	Max. adjustment 25 cm
38 - 70/45	3.70	61568	Max. adjustment 45 cm
38-105/75	4.65	61569	Max. adjustment 75 cm

Tilting adjustable base plate, galvanized



	Weight Kg	Item Nr	
38 - 35/25	2.50	61587	Max. adjustment 25 cm
38 - 70/45	3.65	61588	Max. adjustment 45 cm
38-105/75	5.00	61589	Max. adjustment 75 cm

Fixed base plate 38

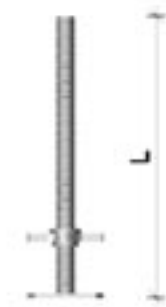


	Weight Kg	Item Nr
Galvanized	1.05	63631
Painted	1.00	63601

- BASIC COMPONENTS -



Adjustable base plate for supporting scaffolds



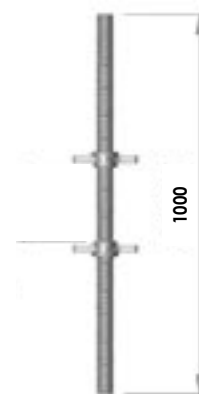
	Weight Kg	Item Nr	
38-70/45	5.70	62112	Max. adjustment 45 cm

Adjustable crosshead spindle



	Weight Kg	Item Nr	
	9.00	62110	Max. adjustment 45 cm

Adjustable threaded spindle with two wing nuts



	Weight Kg	Item Nr	
	4.91	62111	Max. adjustment 45 cm

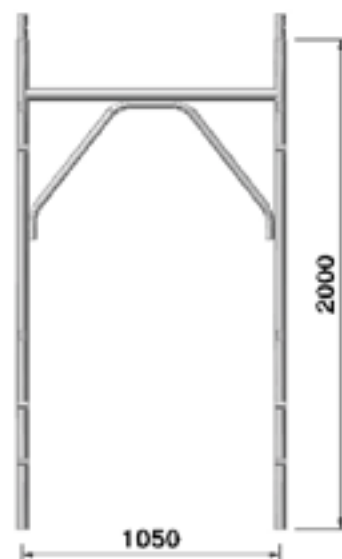


- BUSH-COUPLER PORTAL FRAMES BF105 - RP105 -

Portal frame



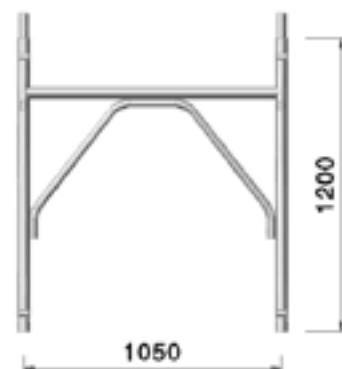
	Weight Kg	Item Nr
RP 105	21.20	61110
BF 105	20.40	61105



Half portal frame



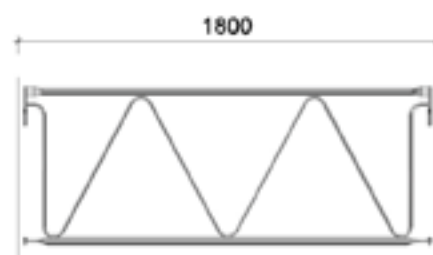
	Weight Kg	Item Nr
RP 105	15.30	61122
BF 105	14.80	61106



Guardrail frame



	Weight Kg	Item Nr
RP 105	9.85	61214
BF 105	9.46	61205



Replacing two ledgers and a diagonal brace

Console bracket, 33 cm wide



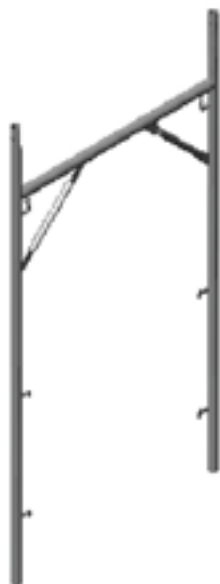
	Weight Kg	Item Nr
RP 105	2.70	61565
BF 105	2.60	61548



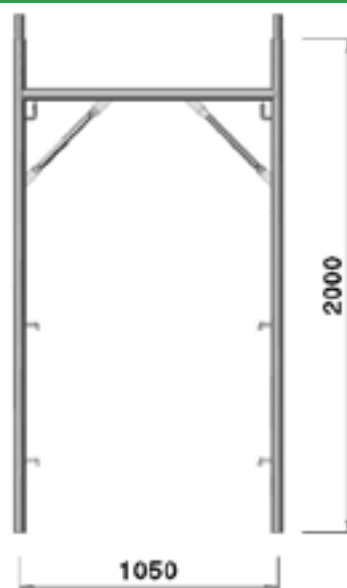
- PIVOT-COUPLER PORTAL FRAME Total X® -



Pivot-coupler frame TX 105, painted



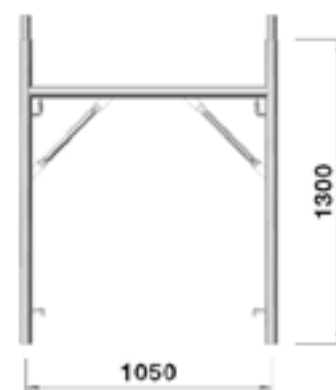
Weight Kg	Item Nr
18.50	61108



Pivot-coupler half frame TX 105, painted



Weight Kg	Item Nr
14.20	61109



Diagonal brace, painted



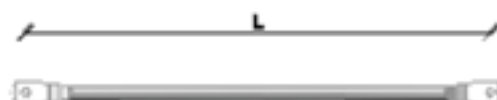
Weight Kg	Item Nr	L
2.85	61211	2271



Horizontal brace, painted



Weight Kg	Item Nr	L
2.70	61212	2026





- PIVOT-COUPLER PORTAL FRAME Total X® -

Guardrail ledger, painted



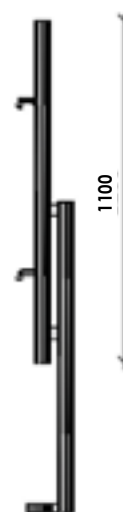
Weight Kg	Item Nr	L
2.33	61213	1800



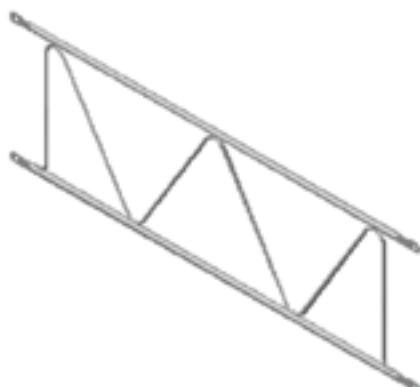
Guardrail top standard, painted



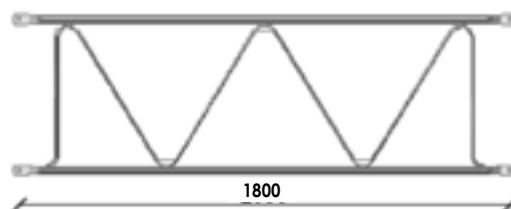
Weight Kg	Item Nr
7.40	61582



Guardrail frame



Weight Kg	Item Nr
7.90	61215



Replacing two ledgers and a diagonal brace

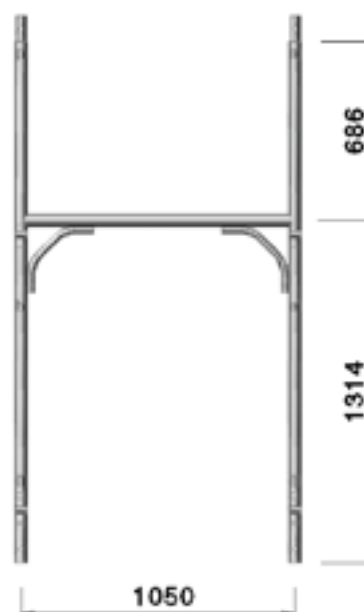
- H-FRAME PRATICO 105 -



H-frame PRATICO 105 – Reinforcement under the ledger complying with the European regulations



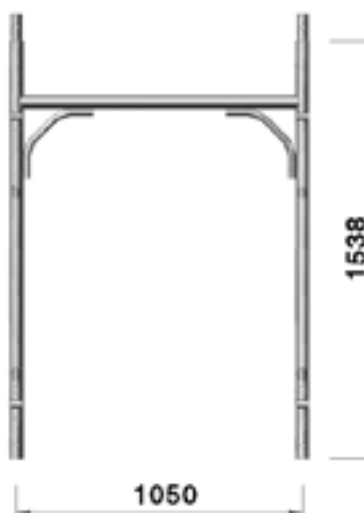
	Weight Kg	Item Nr
Galvanized	19.50	61181
Painted	18.55	61191



End frame – Reinforcement under the ledger complying with the European regulations



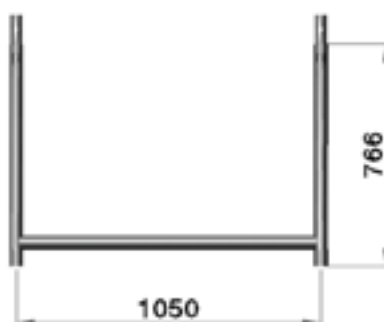
	Weight Kg	Item Nr
Galvanized	16.20	61182
Painted	15.35	61192



Starter frame



	Weight Kg	Item Nr
Galvanized	11.50	61185
Painted	10.90	61195



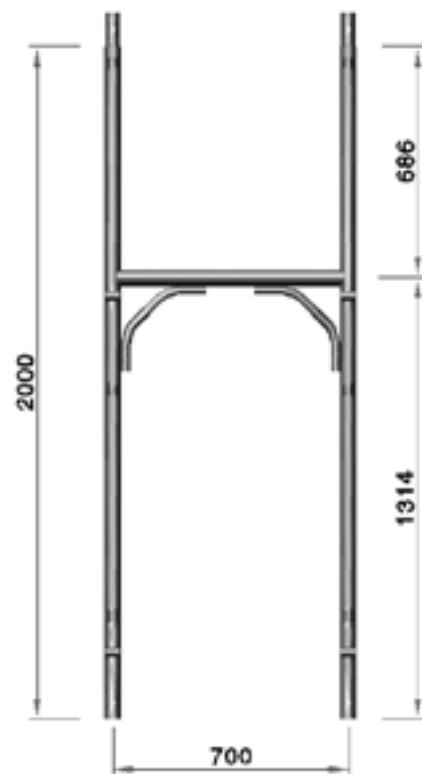


- H-FRAME PRATICO 70 -

H-frame PRATICO 70 – Reinforcement under the ledger complying with the European regulations



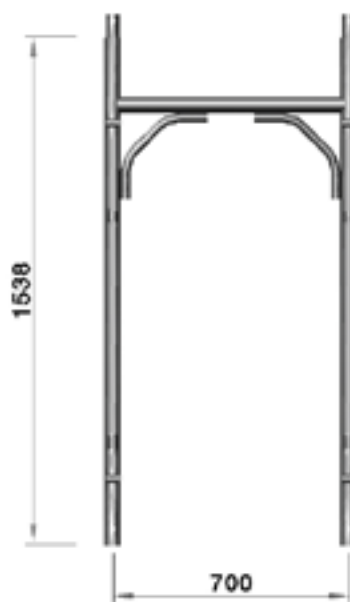
	Weight Kg	Item Nr
Galvanized	18.40	61183
Painted	17.35	61193



End frame – Reinforcement under the ledger complying with the European regulations



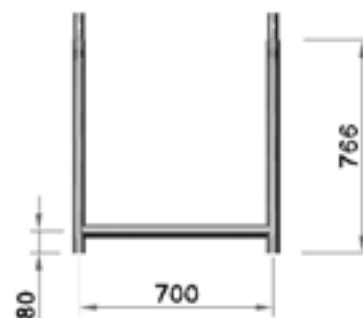
	Weight Kg	Item Nr
Galvanized	15.10	61184
Painted	14.30	61194



Starter frame



	Weight Kg	Item Nr
Galvanized	10.00	61186
Painted	9.40	61196

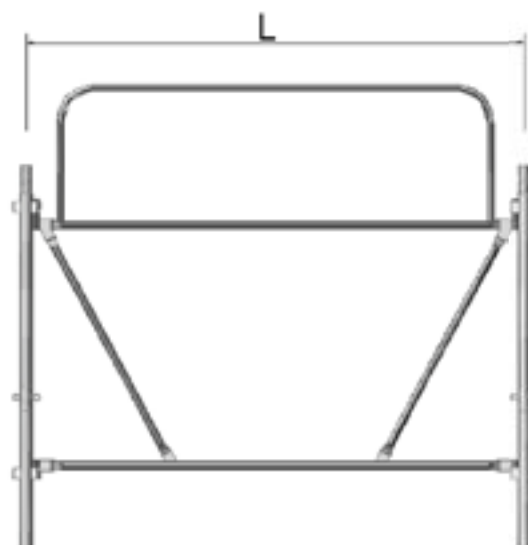


Guardrail frame for Pratico PSP1, galvanized



Weight Kg	Item Nr	L
6.00	61343	1100
8.25	61344	1500
9.90	61335	1800

Replacing two ledgers and a diagonal brace

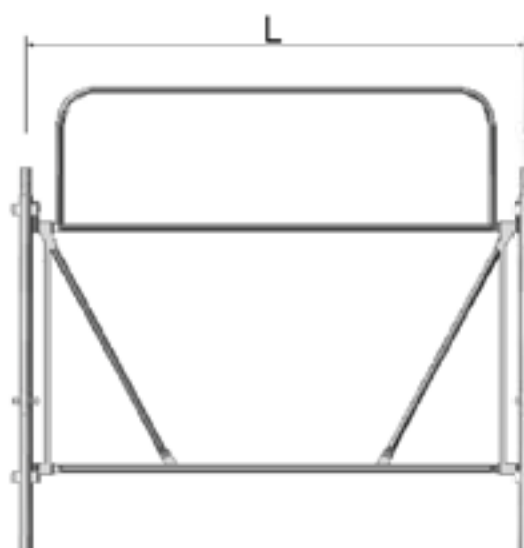


Guardrail frame for Pratico PSP2, galvanized



Weight Kg	Item Nr	L
9.50	61345	1500
11.40	61336	1800

Replacing two ledgers and a diagonal brace



Starter



Galvanized
Painted

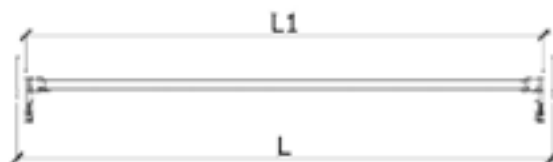
Weight Kg	Item Nr
2.16	61200
2.11	61201





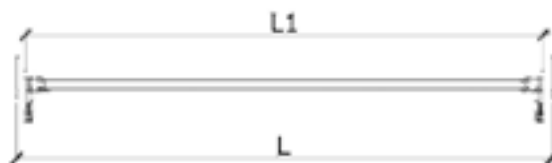
- PREPONT® ALL-FRAME ACCESSORIES -

Ledger with cold-forged and welded pipe-coupler



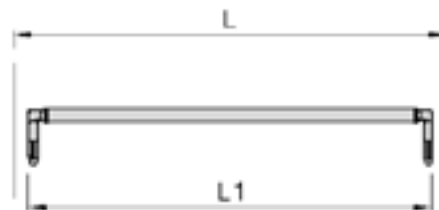
	Weight Kg	Item Nr	L	L1
Galvanized	2.40	61206	1050	1024
Galvanized	2.70	61240	1800	1724
Painted	2.27	61233	1050	1024
Painted	2.65	61260	1800	1724

Diagonal and horizontal braces



	Weight Kg	Item Nr	L	L1
Galvanized	3.40	61264	1800	2018
Painted	3.34	61263	1800	2018

Ledger composed of a forged pipe-coupler and a galvanized tube



	Weight Kg	Item Nr	L	L1
105	1.81	61217	1050	1050
110	2.40	61210	1100	1024
150	2.60	61247	1500	1424
180	2.78	61244	1800	1724
200	3.40	61282	2000	1924
250	4.20	61283	2500	2424

Diagonal and horizontal braces composed of a forged pipe-coupler and a galvanized tube

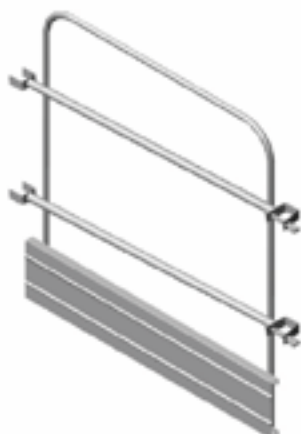


	Weight Kg	Item Nr	L1
110/105	2.50	61219	1466
150/105	2.70	61267	1769
180/105	3.10	61266	2018
200/105	3.70	61294	2192
250/105	4.50	61291	2642

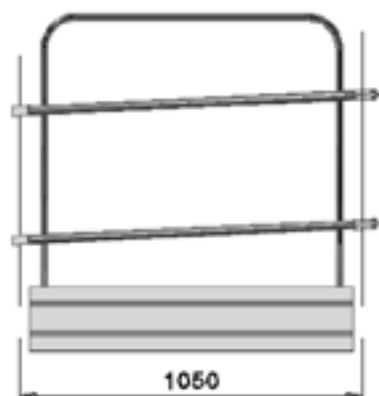
- PREPONT® ALL-FRAME ACCESSORIES -



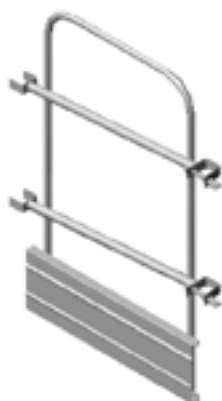
Universal head frame with toe-board PTT105



Weight Kg	Item Nr
8.00	61366



Universal head frame with toe-board PTT70



Weight Kg	Item Nr
6.15	61369



Universal head frame with toe-board PTT50



Weight Kg	Item Nr
5.20	61368



Universal head frame with toe-board PTT33



Weight Kg	Item Nr
4.20	61367





- PREPONT® ALL-FRAME ACCESSORIES -

Metal toe-board, galvanized



Weight Kg	Item Nr	L
2.85	61373	1100
4.00	61380	1500
4.67	61375	1800
5.30	61381	2000
6.60	61362	2500



Guardrail top standard with bushes



	Weight Kg	Item Nr
Galvanized	6.70	61564
Painted	6.60	61322



Guardrail top standard with pivots, painted



Weight Kg	Item Nr
7.40	61582



Universal hook, galvanized



Weight Kg	Item Nr
0.16	61348



- PREPONT® ALL-FRAME ACCESSORIES -



Universal console bracket PMU33/1



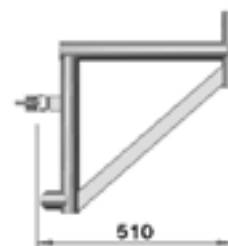
	Weight Kg	Item Nr
Painted	4.65	61620
Galvanized	4.75	61621
Accessories		
Galvanized shifting spigot	0.53	61268
Universal hook	0.16	61348



Universal console bracket PMU50/1



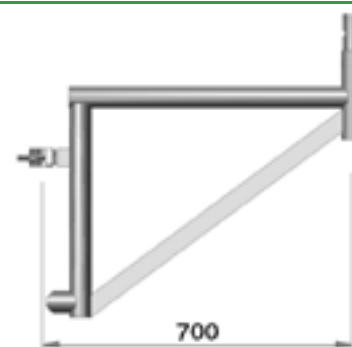
	Weight Kg	Item Nr
Painted	6.20	61622
Galvanized	6.50	61623
Accessories		
Galvanized shifting spigot	0.53	61268
Universal hook	0.16	61348



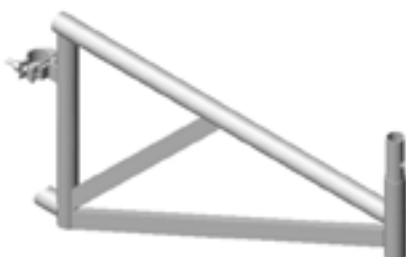
Universal console bracket PMU70



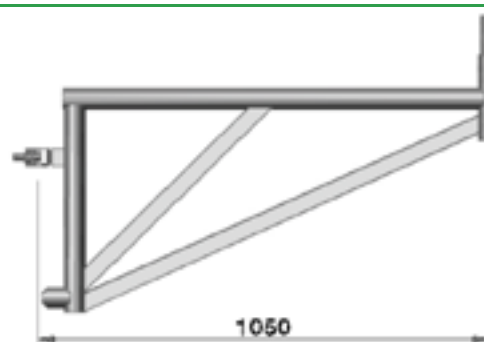
	Weight Kg	Item Nr
Painted	8.12	61508
Galvanized	8.95	61528



Universal console bracket PMU105



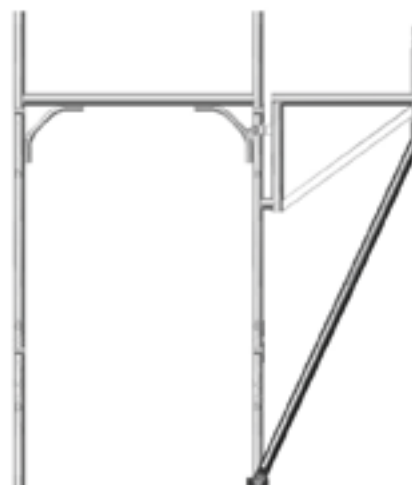
	Weight Kg	Item Nr
Painted	11.10	61509
Galvanized	11.50	61529



Console bracket brace PPM



	Weight Kg	Item Nr
PPM35, painted	6.55	61609
PPM70, painted	7.73	61610
PPM105, painted	8.26	61611
PPM35, galvanized	6.81	61614
PPM70, galvanized	8.00	61615
PPM105, galvanized	8.60	61616



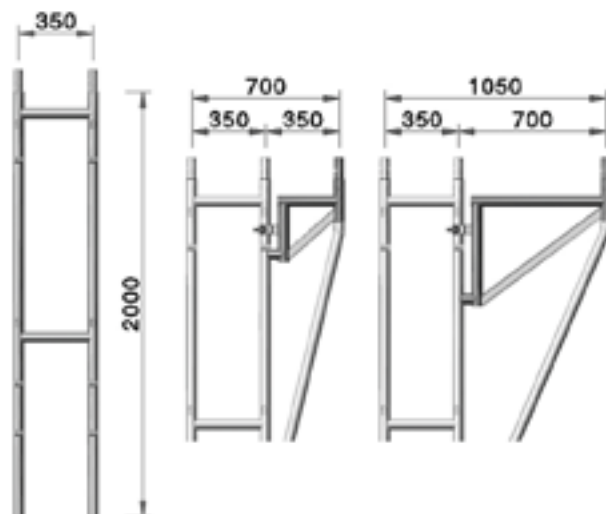


- PREPONT® ALL-FRAME ACCESSORIES -

Universal starter frame, 35-cm wide, PPS35



	Weight Kg	Item Nr
Galvanized	18.10	61112
Painted	17.60	61114



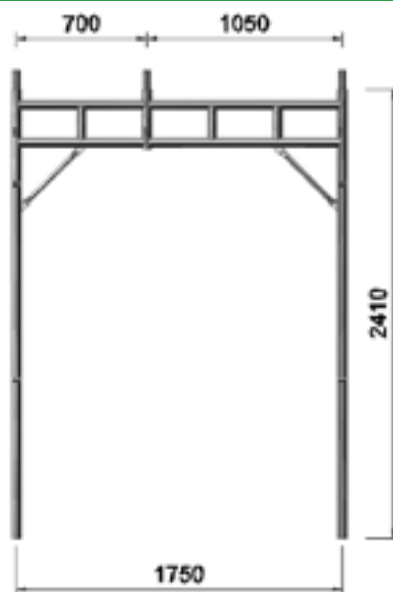
Accessories - Console bracket brace

PPM35, painted	6.55	61609
PPM70, painted	7.73	61610
PPM105, painted	8.26	61611
PPM35, galvanized	6.81	61614
PPM70, galvanized	8.00	61615
PPM105, galvanized	8.60	61616

Starter frame for pedestrian crossing



	Weight Kg	Item Nr
Galvanized	32.50	61149
Painted	31.00	61148



Double-coupler ledger



	Weight Kg	Item Nr	L
105 Galvanized	4.50	61218	1050
70 Galvanized	3.40	61223	700



- PREPONT® ALL-FRAME ACCESSORIES -



12 bush-standard



	Weight Kg	Item Nr
Galvanized 105	8.00	61420
Painted 105	7.40	61418



Reinforced 12-bush standard



	Weight Kg	Item Nr
Galvanized 105	9.50	61421
Painted 105	9.20	61419



Protection bracket



	Weight Kg	Item Nr
Galvanized	16.20	61581
Painted	15.60	61580



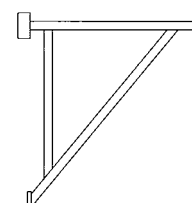
Wall tie CSQ, galvanized



	Weight Kg	Item Nr	L
CSQ 40	1.70	61590	400
CSQ 70	2.85	61591	700
CSQ 150	6.00	61592	1500
CSQ 180	7.10	61593	1800

Pulley-holding console bracket

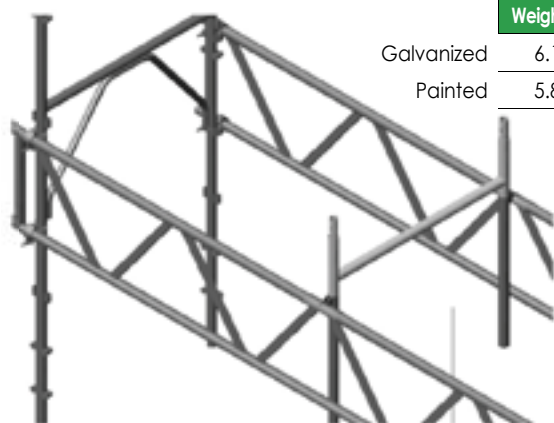
	Weight Kg	Item Nr
Galvanized	4.50	61543
Painted	4.25	61545





- PREPONT® ALL-FRAME ACCESSORIES -

Starter frame for lattice girders - portal frames

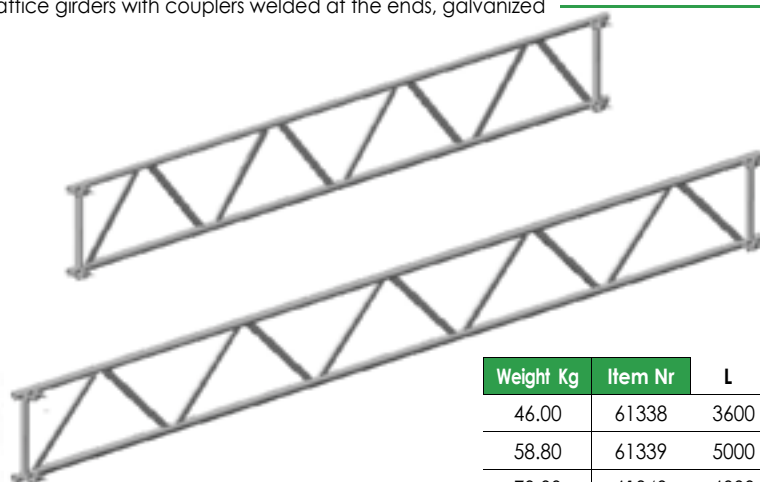


Galvanized
Painted

Weight Kg	Item Nr
6.10	61111
5.80	61113



Lattice girders with couplers welded at the ends, galvanized



Weight Kg	Item Nr	L
46.00	61338	3600
58.80	61339	5000
70.00	61340	6000
79.50	61341	7000
89.30	61342	8000



Lattice girders, galvanized

Weight Kg	Item Nr	L
41.00	61424	3600
53.50	61425	5000
66.80	61426	6000
74.50	61427	7000
84.20	61428	8000

Standard for lattice girders



Weight Kg	Item Nr
4.24	61397



- PREPONT® FRAME-HOLDERS -

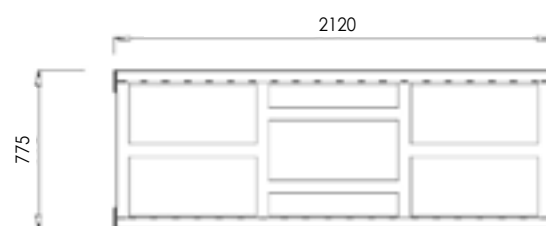


Frame-holder 40 for PRATICO 70

2 holders can be placed one on top of the other



	Weight Kg	Item Nr
Galvanized	65.50	60104

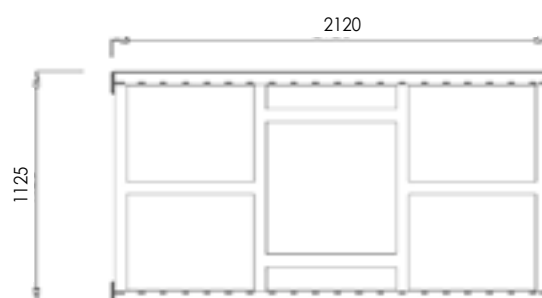


Frame-holder 40 for PRATICO 105

2 holders can be placed one on top of the other



	Weight Kg	Item Nr
Galvanized	73.50	60611

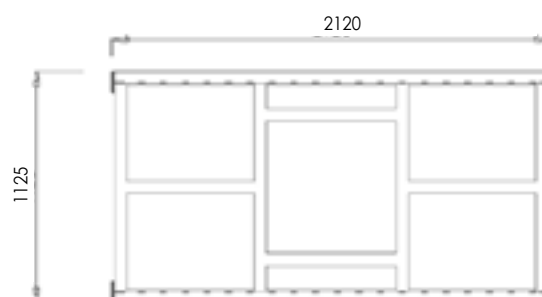


Frame-holder 55 for TX105-RP105-BF105

2 holders can be placed one on top of the other



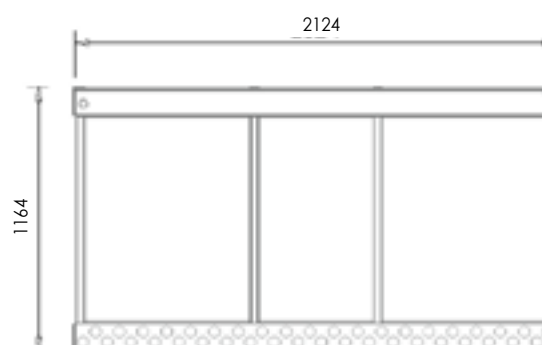
	Weight Kg	Item Nr
Galvanized	73.50	60615



Frame-holder 55 for RP105, provided with 2 diagonal braces (item nr. 61264)



	Weight Kg	Item Nr
	76.70	60609



Frame-holder 55 for BF105, provided with 2 diagonal braces (item nr. 61263)

3 holders can be placed one on top of the other

	Weight Kg	Item Nr
	76.70	60608



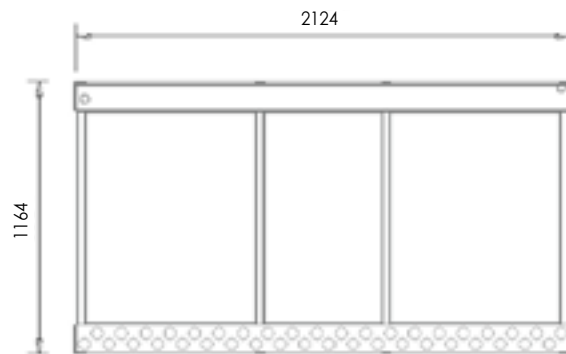


- PREPONT® FRAME-HOLDERS -

Frame-holder 55 TX105, galvanized



Weight Kg	Item Nr
74.70	60610



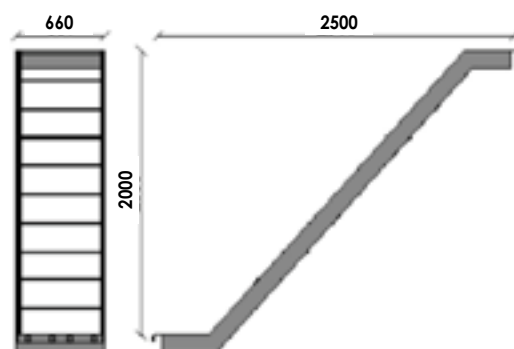
- STAIRCASES -

Aluminium stairs SAM 250/200

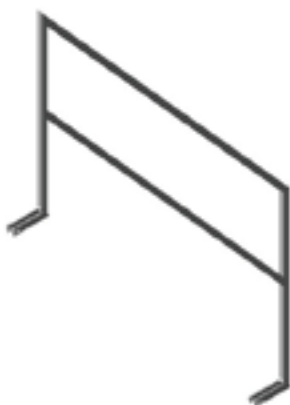
Load capacity: 2kN/m²



Weight Kg	Item Nr
26.40	62160



Stairs guardrail CSM 250/200

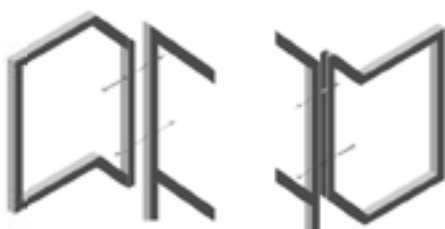


Weight Kg	Item Nr
15.50	62161

Accessories: 2 hammer-head bolts 10x65

0.10	95313
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Landing guardrail



Weight Kg	Item Nr
4.00	62162

Accessories: 2 screws with nut M12x60

0.08	62109
------	-------

- PREPONT® SAFETY DEVICE (DPC)- For bush-coupler portal frame

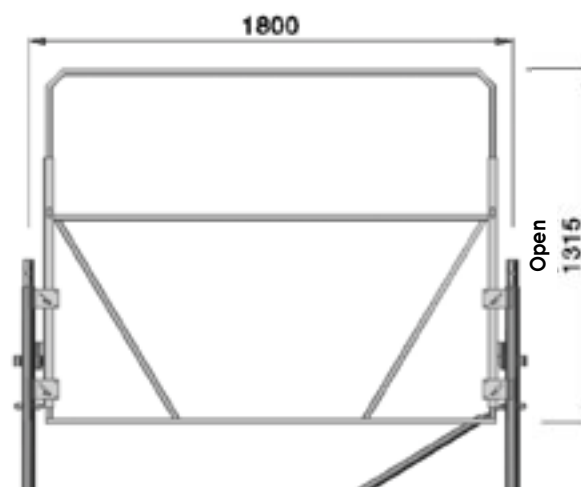
Safety guardrail frame of aluminium

Guardrail frame for assembly classified as safety device (DPC) according to the Italian regulations 235/08-07-2003 and 626/94.

Weight Kg	Item Nr
8.80	90000



Patent nr. MI2005A000737

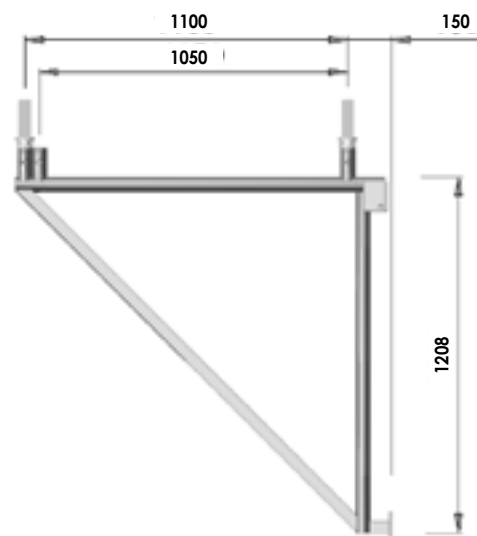


CETA® - PREPONT® - MULTICETA® OVERHANGING CONSOLES -

Overhanging console with adjustable threaded spindles,
bolts M12x60 and safety pivot



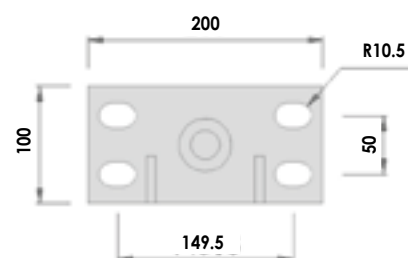
Weight Kg	Item Nr
18.20	61595



Wall anchorage

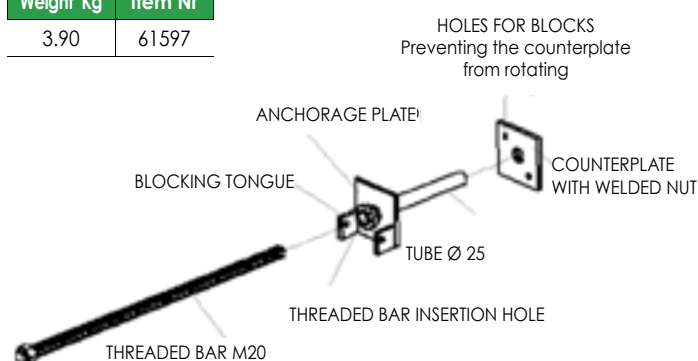
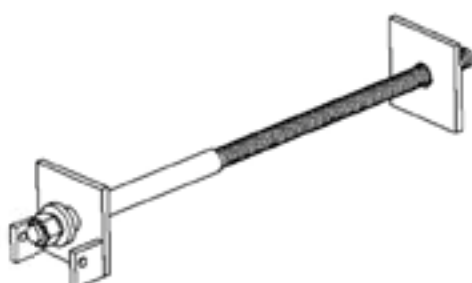


Weight Kg	Item Nr
1.70	61596



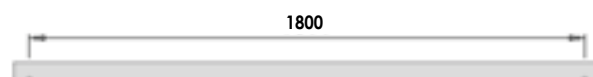
Wall-crossing anchorage with bar M20 L=600

Weight Kg	Item Nr
3.90	61597



Measuring bar for console positioning

Weight Kg	Item Nr
3.80	61598



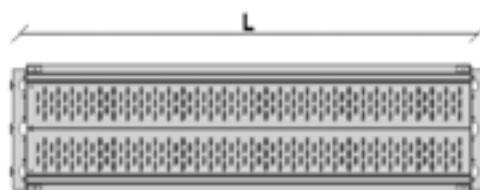
- CK DECKS -



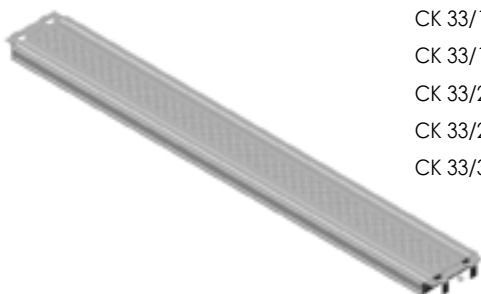
CK50 deck



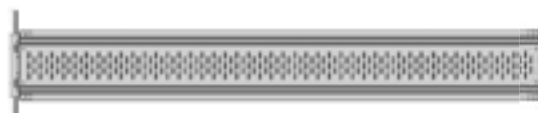
	Weight Kg	Item Nr	L
CK 50/180	15.83	61460	1800



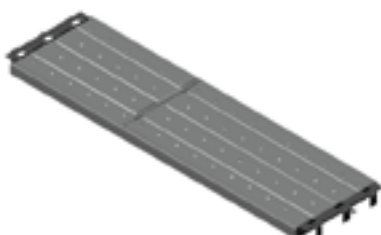
CK33 deck



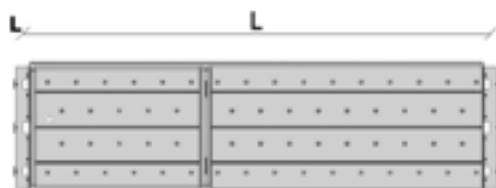
	Weight Kg	Item Nr	L
CK 33 / 77	5.97	61465	770
CK 33/110	7.81	61466	1100
CK 33/150	9.70	61463	1500
CK 33/180	11.71	61467	1800
CK 33/200	13.00	61464	2000
CK 33/250	15.61	61468	2500
CK 33/300	18.39	61469	3000



Steel access deck BK50, galvanized



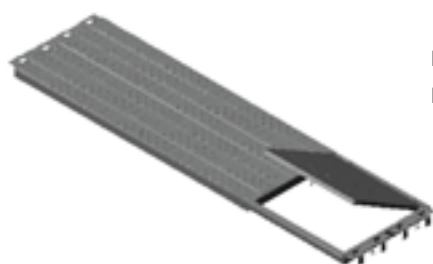
Weight Kg	Item Nr	L
22.50	61474	1800



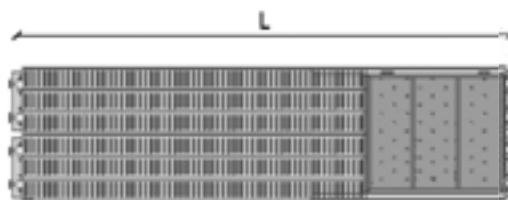
Steel access deck BK50, electro-galvanized

Weight Kg	Item Nr	L
21.50	61475	1800

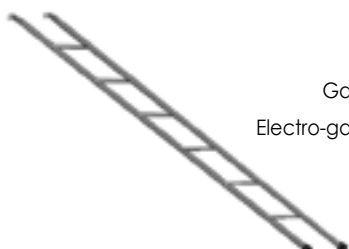
Steel access deck BK66, electro-galvanized



	Weight Kg	Item Nr	L
BK 66/180	29.60	61444	1800
BK 66/250	37.80	61447	2500



Access deck ladder



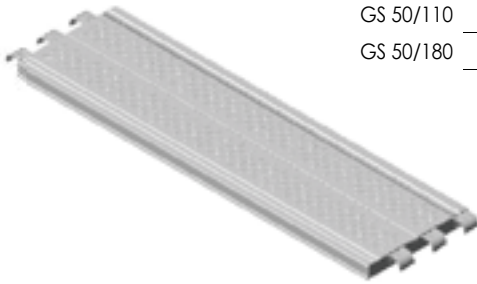
	Weight Kg	Item Nr
Galvanized	8.11	61486
Electro-galvanized	6.35	61356



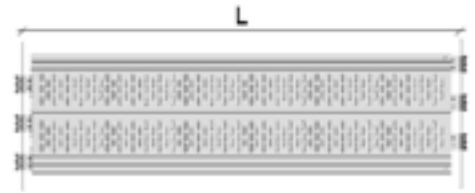


- GS DECKS (coupling on the left) -

GS50 deck



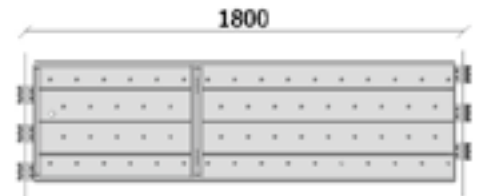
	Weight Kg	Item Nr	L	C.C.
GS 50/110	10.00	61481	1100	4
GS 50/180	15.50	61480	1800	4



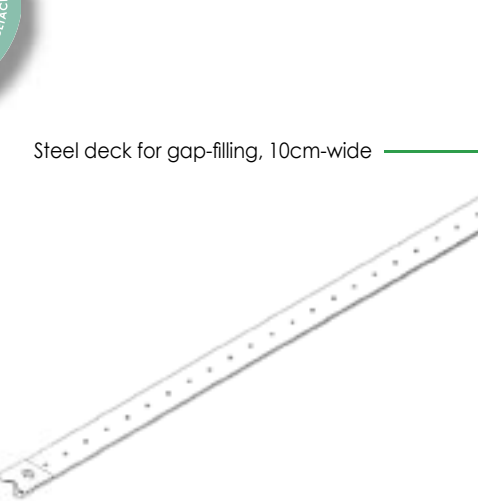
Steel access deck BS50x180, galvanized



Weight Kg	Item Nr
22.00	61484

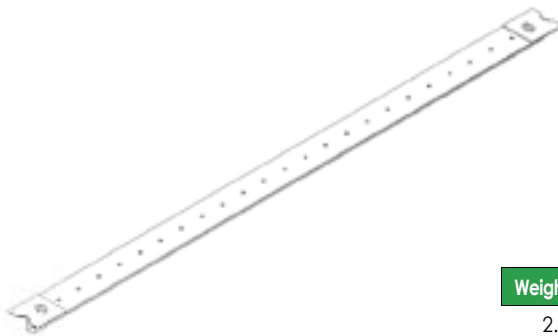


Steel access deck BS50x180, electro-galvanized

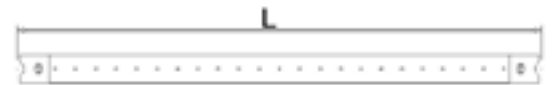


Weight Kg	Item Nr
21.00	61485

Steel deck for gap-filling, 10cm-wide



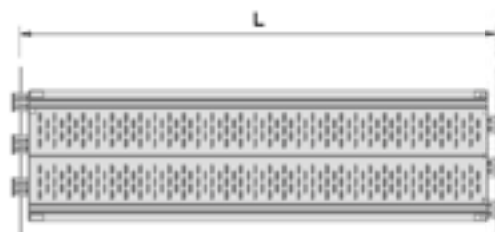
Weight Kg	Item Nr	L
2.90	61252	1100
4.00	61253	1500
4.80	62085	1800
5.33	61255	2000
6.50	62086	2500



- GD DECKS (coupling on the right) -

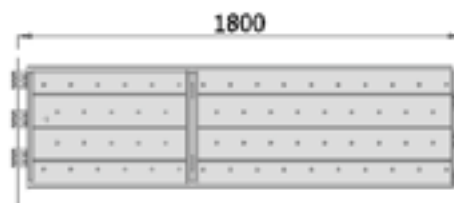
GD50 deck

	Weight Kg	Item Nr	L	C.C.
GD 50/110	10.00	61491	1100	4
GD 50/180	15.50	61490	1800	4



Steel access deck BD50x180, galvanized

Weight Kg	Item Nr
22.00	61494



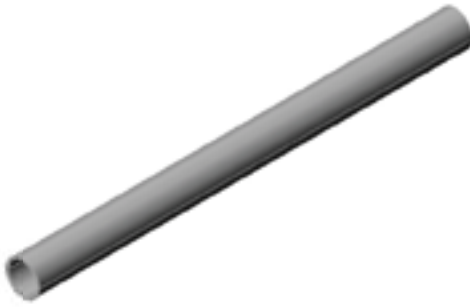
Steel access deck BD50x180, electro-galvanized

Weight Kg	Item Nr
21.00	61495



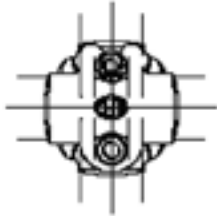
- TUBE AND COUPLER SCAFFOLD -

Galvanized tube \varnothing 48.3x3.2 S235JRH



Weight Kg	Item Nr	L
21.32	63261	6000
19.19	63262	5400
17.77	63263	5000
14.21	63265	4000
12.79	63266	3600
10.66	63267	3000
9.59	63268	2700
8.88	63269	2500
7.11	63271	2000
6.40	63272	1800
5.33	63273	1500
4.26	63277	1200
2.84	63279	800
1.77	63284	500

Orthogonal coupler, 4 bolts, cold-forged, galvanized



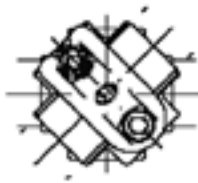
Weight Kg	Item Nr
1.50	63537

Orthogonal coupler, 2 bolts, hot-forged, galvanized



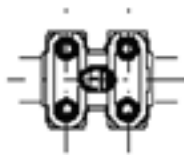
Weight Kg	Item Nr
1.45	63501

Swivelling coupler, 4 bolts, cold-forged, galvanized



Weight Kg	Item Nr
1.95	63548

Double coupler, 4 bolts, hot-forged, galvanized



Weight Kg	Item Nr
1.75	63504

Galvanized spigot



Weight Kg	Item Nr
0.64	63600

Notes:



Handwriting practice lines consisting of 30 horizontal dotted lines.

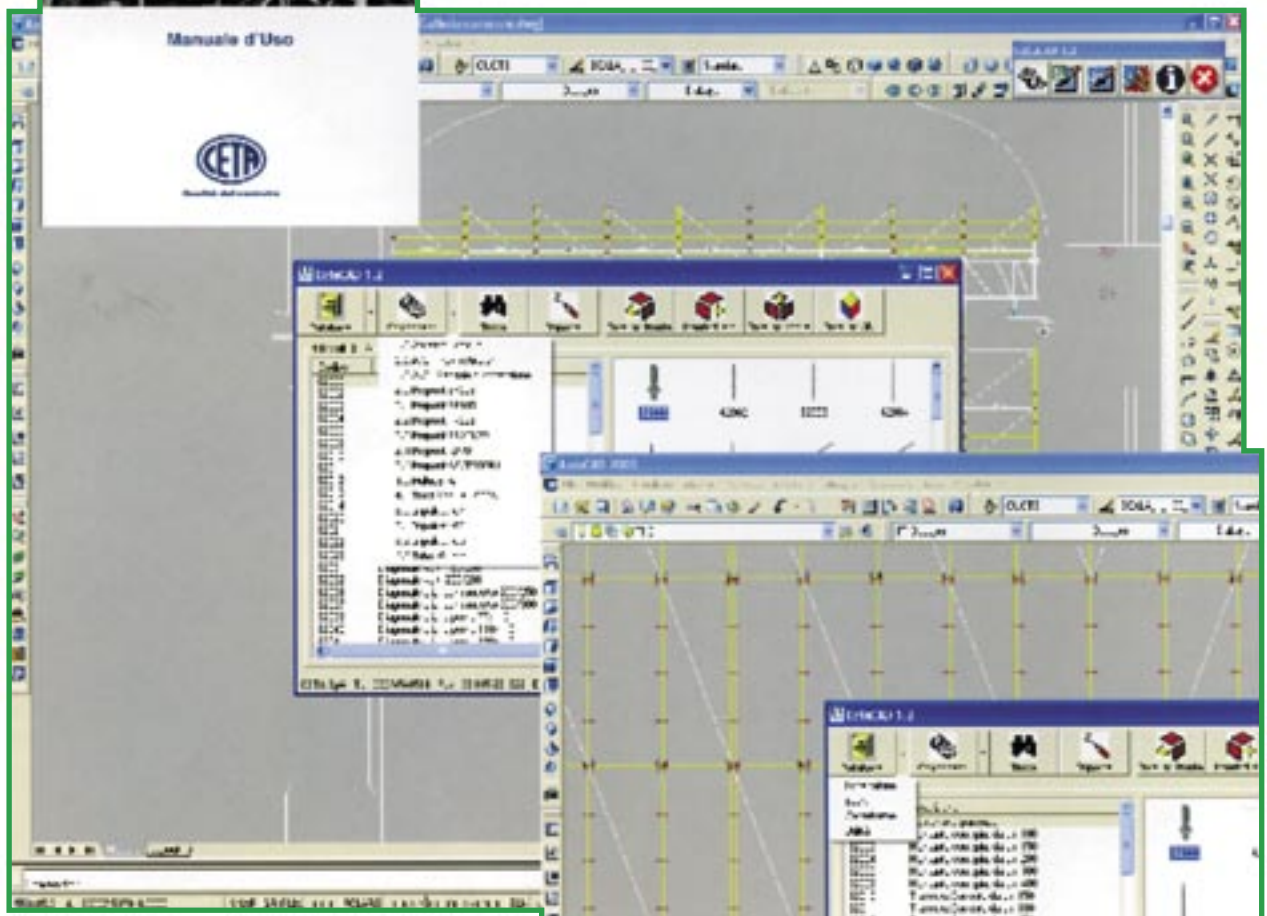
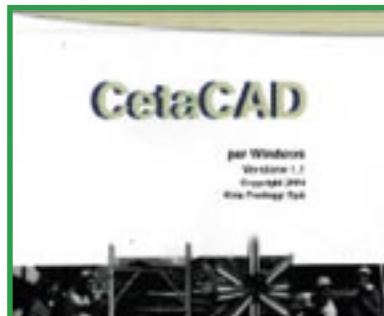
- CETACAD SOFTWARE for Autocad and Autocad LT -



CETACAD runs as an assistance software for Autocad and Autocad LT.

The 1.1 version makes the designing of CETA structures easier and faster.

With CETACAD you can make a packing list of CETA products (Excel document) by selecting the components entered.





- SERVICES -

Call our offices to know CETA
distributors and get any information about:



• SALE



• RENT



• RENT WITH ASSEMBLY

THE “RENT WITH ASSEMBLY” SERVICE



Designing

Our Engineering Department provides technical and static solutions for all projects.



*Technical
assistance*

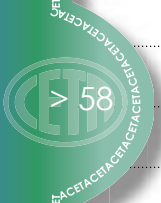
Our technicians are always ready to assist our customers on site.

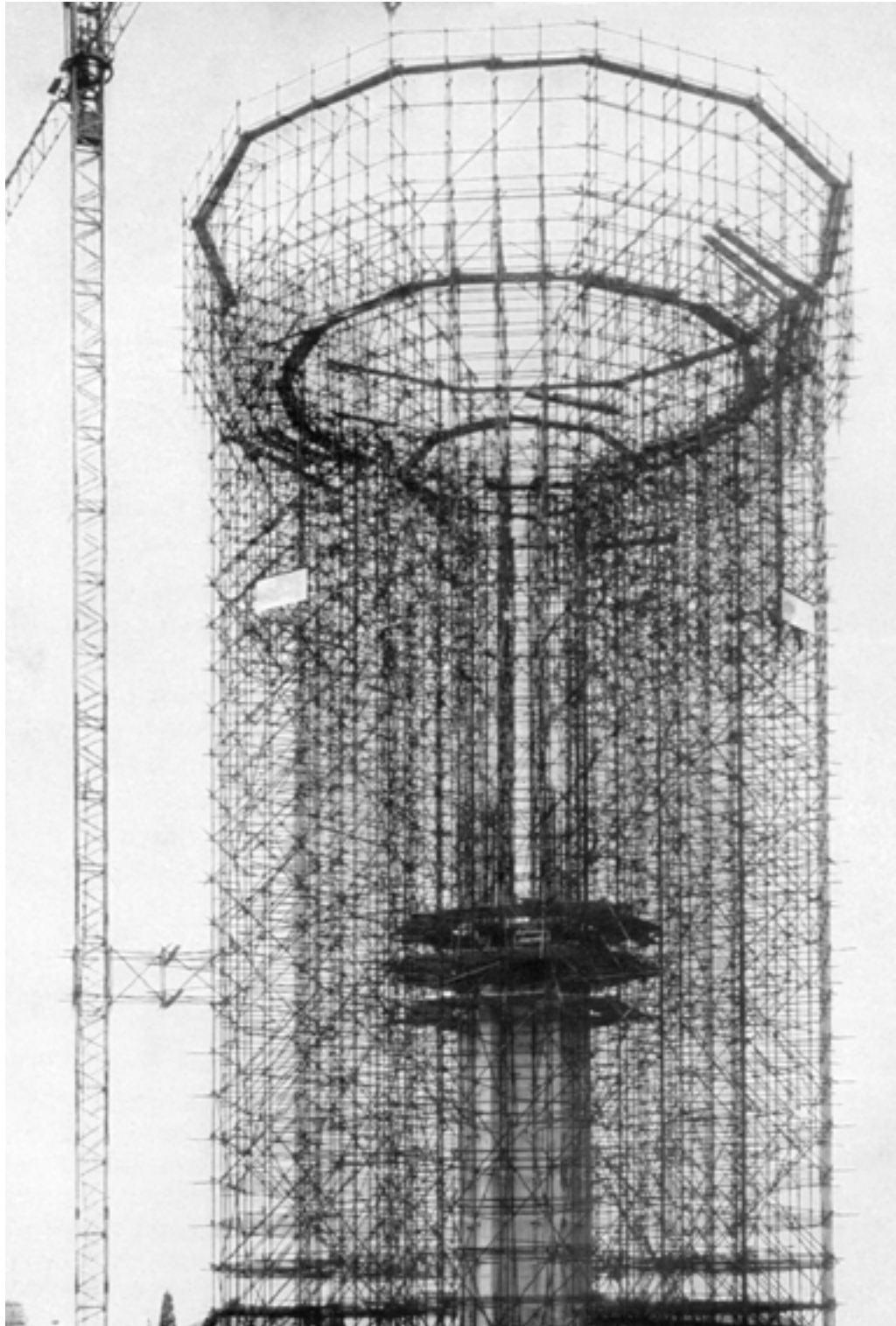


*Assembly and
dismantling*

Our experienced teams of assemblers can erect and dismantle every kind of structure skilfully and fast.

Notes:







Care for quality

Have a look at the other CETA products!



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