





#### 2015 CATALOGUE



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#### Helios arredo urbano







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#### Helios arredo urbano







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# cetra with backrest







#### cetra without backrest



Bench with a metal structure with 2 supports in steel sheet thickness 5 mm cut at laser technology and fixed on T-profiles arc shaped on which are welded two base plate for the surface fixing. The seat is made up steel structure of 18 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates laser cut and 2 central support. The back is made up steel structure of 13 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates. Seat and back are fixed to supports with screw. All metal part could be in stainless steel or in galvanized and powder coated steel. The screws are in stainless steel.

## moderna

Helios arredo urbano

with backrest



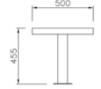


## moderna

without backrest

Bench with structure in galvanized and powder coated steel or on request in stainless steel. Structure with tubular uprights in steel tube with base plate with holes for the fixing to the ground with bolts or without plate and longer supports for the fixing by ingrounding. Seat and bake are made with wooden slats treated for external use.





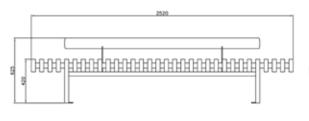


#### sevilla with backrest





Bench with structure in rectangular tubular 120x40 on which is welded a holed base plate for fixing to the ground with bolts. On the supports there are two holes to insert the tubular supports D.48 where will be fixed the wooden slats. The seat is made up of wooden slats dim. 40x120 (in pine wood or exotic wood) fixed to the tubular supports. The back is realized with tubular D.102 fix through screws to the wooden slats. All metal parts are in galvanized and powder coated steel in different RAL colours. The screws are in stainless steel. On request could be supplied without back.











**BACKREST PARTICULAR** 



Bench with structure in galvanized and powder coated steel in different RAL colors. Supports made in rectangular shaped steel sheet on which are welded in the upper part an holed shaped plate for the fixing of the wooden slats. The

seat is made up of 6 wooden slats treated for the external use dim. 5x15 cm. On request could be supplied with backrest. The screws are in stainless steel. Bench with a linear design and very robust.

### diamante

with backrest



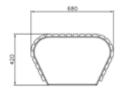


Bench with back, structure in galvanized and powder coated steel (on request could be supply in stainless steel). Structure made of 3 supports (2 lateral support with armrest and a central support) in calendared steel plate 60x8, very strong, with holes on the base for the fixing at the ground with bolts. Seat made with wooden slats dim. 42x20 mm. Screw in stainless steel



#### diamante without backrest







## countoure

Helios

without backrest



Bench without back, structure in galvanized and powder coated steel (on request could be supplied in stainless steel). Structure made of 2 supports in calendared steel plate 60X8, fixed on one side on a plate th.8 mm reinforced with two plates th.8 mm on which is fixed a base plate with holes fot the fixing at the

ground with bolts. The seat is made of wooden slats treated for the external use dim. 42x20 mm in pine wood or exotic wood. The screws are in stainless steel. Elegant and of modern design, you can put in outside contexts or in space of large influx (shopping centers, hospitals).







without backrest





Metal-wood bench made up of two lateral supports in square tubular 60x60 mm with base plate for the fixing at the ground with bolts, while in the upper part is welded a plate for the fixing of the wooden slats. The seat is made up of 9 slats dim. 43x55 mm in exotic wood fixed with screws to the plate. On the seat are also fixed a central reinforce to give greater stability and linearity to the slats. All metal parts are galvanized and powder coated in different RAL colors. The screws are in stainless steel. On request could be supplied with backrest.

#### amburgo with backrest





Bench with structure in galvanized and powder coated steel made up of 2 supports in steel sheet tihick.8 mm cut at laser technology on which are welded holed base plate for the fixing of the bench at the ground with bolts. In the upper part are welded a plate for the fixing of the wooden slats. Seat and back made with wooden slats in natural pine wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. On request the wooden slats can be supplied in hardwood. On the seat and back are also fixed a central reinforce to give greater stability and linearity to the slats. All metal parts are galvanized and powder coated in different RAL colours. The screws are in stainless steel.





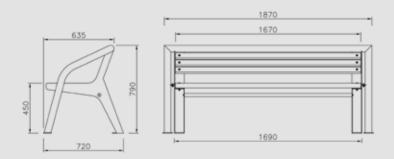


#### queen with backrest





Bench with a metal structure made up of 2 support on each side in steel sheet thickness 5 mm banded and cut at laser technology. The back and the other part of the supports are in one single steel tube D.60 mm bended and shaped according with the drawing. The wooden seat is constituted of 8 wooden slats dim. 43x50 mm in natural pine wood impregnated in autoclave and they are fixed at the metal supports. All metal parts are galvanized and polyester powder coated in different RAL colour, while All screws are in stainless steel.







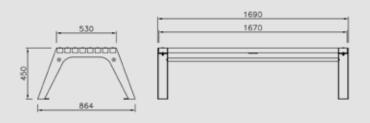
1690

## queen without backrest





Bench with a metal structure made up of 2 support on each side in steel sheet thickness 5 mm banded and cut at laser technology. The back and the other part of the supports are in one single steel tube D.60 mm bended and shaped according with the drawing. The wooden seat is constituted of 8 wooden slats dim. 43x50 mm in natural pine wood impregnated in autoclave and they are fixed at the metal supports. All metal parts are galvanized and polyester powder coated in different RAL colour, while All screws are in stainless steel.









## florent

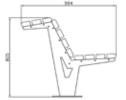
with backrest





Bench with a metal structure made up of 2 support on each side in steel sheet thickness 8 mm cut at laser technology and welded on base plate 300x100 th.8mm for the surface fixing. The two sides are connected to each other by two tubular rods in order to make more stable the bench. The wooden seat L.2000 mm is constituted of 11 wooden

slats sect. 90x45mm in natural pine wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. On request the wooden slats can be supplied in hardwood. All metal part are galvanized and powder coated in different RAL colour, and All screws are in stainless steel.

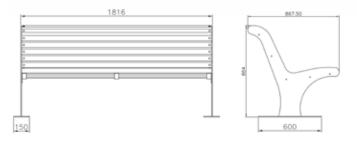






### athena wood

with backrest BENCH L.2400 mm



Bench with a metal structure made up of 2 support on each side in steel sheet thickness 8 mm cut at laser technology and welded on elliptical base plate 600x150 th.8mm for the surface fixing. The wooden seat L.1800 mm is constituted of 15 wooden slats (13 of sect. 55x45mm and 2 of sect. 92x45mm) in natural pine wood impregnated in autoclave

according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. On request the wooden slats can be supplied in hardwood. All metal part are galvanized and powder coated in different RAL colour and All screws are in stainless steel.

# simply with backrest

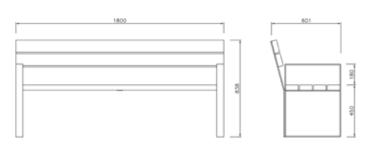




ANGULAR VERSION WITHOUT BACKREST

Bench with structure in galvanized and powder coated steel (on request could be supply in stainless steel). Structure in rectangular steel 50x10, very strong,

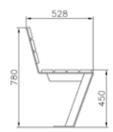
with holes for the fixing at the ground with bolts or with adjustable feet. Seat and bake made with wooden slats for external use.







WITHOUT BACKREST VERSION





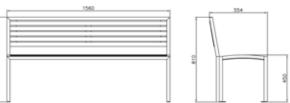
Bench consisting of shaped strong steel sheet 10/10 on which are welded plate to strengthen and stabilize the seat. With base plate for fixing to the ground with bolts. The wooden seat is constituted of wooden slats impregnated in autoclave according with DIN 688003 in order to avoid the natural wooden cracks and any risks of splintering. The bench could be supplied also with back on which are fix wooden slats. All metal parts are galvanized and powder coated in different RAL colours. The screws are in stainless steel.

#### carmen

with backrest







Bench with structure in tube 30x30x1.5 mm in galvanized and powder coated steel in different RAL colour. The seat and the back are two separate parts which are fixed together by screws. In the bottom part are welded holed base plate for the fixing oat the ground with bolts. In the upper part are welded plates where will fix the wooden slats. The seat and the back are made of Nordic pine wooden slats dim. 30x40 mm impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. On request the bench could be supplied with exotic wooden slats. To stabilize the seat and back is secured by screws a central reinforcement. All screws are in stainless steel.

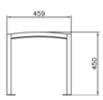










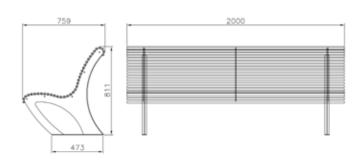


rijeka with backrest





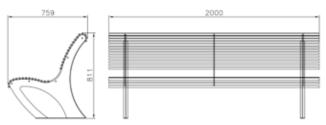
Bench with a metal structure made up of 2 support on each side in steel sheet thickness 6 mm cut at laser technology and welded on a plate 40x5 that reinforce the seat. Back and seat is constituted of 37 steel tube Ø16mm welded on 2 lateral and 1 central plates laser cut thick. 6 mm. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.











Bench with a metal structure made up of 2 support on each side in steel sheet thickness 6 mm cut at laser technology and welded on a plate 40x5 that reinforce the seat. Back and seat is constituted of 32 steel tube Ø16mm

welded on 2 lateral and 1 central plates laser cut thick. 6 mm. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

## athena

with backrest





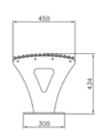
Bench with a metal structure made up of 2 support on each side in steel sheet thickness 8 mm cut at laser technology and welded on elliptical base plate 600x150 th.8 mm for the surface fixing. Back and seat are constituted of steel tube Ø16mm and 2 tubular D.30. All is welded on 2 lateral and 2 central plates laser cut thick. 5 mm. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

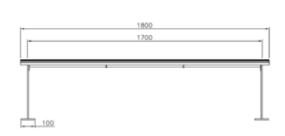


#### athena without backrest









# garda with backrest





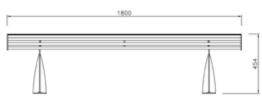
Bench with a metal structure in galvanized and powder coated steel or in stainless steel. Back and seat are constituted of steel tubes welded on plates laser cut. On each side of the seat and backrest is welded a steel sheet laser cut. The two supports could be fixed by ingrounding or at the surface with the base plate. All screws are in stainless steel.















Bench with a metal structure constituted of steel tube Ø16 x 1,5 mm closed at the end by caps, welded on 3 plates laser cut thick 5 mm which are welded on a horizontal tubular D.60x2 closed at the end by caps. Supports Ø 48x2 with arc shape is fixed by screws to the horizontal tubular. The bench is in galvanized and powder coated steel painted in different RAL colour or in stainless steel. All screws are in stainless steel.



#### rest without backrest

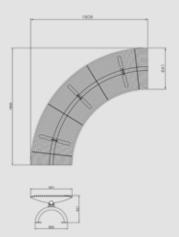


#### rest angular



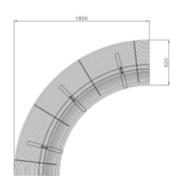


Bench with a metal structure made up of 3 support in tubular steel D.48x2, with base plate for the fixing with bolts. Back and seat are constituted of steel tube Ø16 x 1,5 mm welded on 3 plates laser cut thick 5 mm which are welded on a horizontal tubular D.60 fix to the supports with screws. All metal part are galvanized and powder coated in different RAL colour or in stainless steel. All screws are in stainless steel. On request the bench could be supplied all in stainless steel.



ANGULAR VERSION WITHOUT BACKREST

#### Helios arredo urbano





**CONVEX ANGULAR VERSION** 





CONCAVE ANGULAR VERSION



CONCAVE ANGULAR VERSION





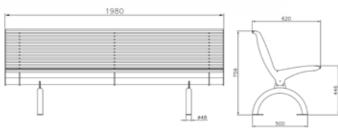
# **best** with backrest





Bench with a metal structure made up of 2 support in tubular steel D.48. Back and seat are constituted of 29 steel tube Ø16mm welded on 3 plates laser cut thick 5 mm which are welded on a horizontal tubular

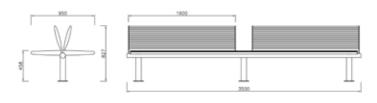
D.60 fix to the supports with screws. On each side is welded a steel sheet laser cut thick 5 mm. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.











Bench made entirely of metal, with support horizontal and vertical tubular D.80, fixed to laser-cut elements upon which are fixed by welding the tubes crosswise. Fixing

by ingrouding with decorative base plate. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

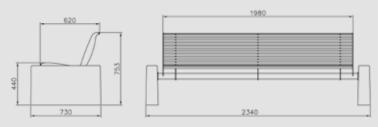
### best classic

with backrest





Metal bench with 2 squares concrete supports dim. 730x410mm on each side composed of cement and inert river washed. The seat and the back are made up steel structure of 29 steel tubes Ø16 welded on plates laser cut, at the ends are fixed two closing flanges laser cut. The seat are welded on an horizontal tubular Ø60 with at the ends two plates with holes for the fixing at the concrete. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.





## best classic

with backrest



# pireo with backrest





Bench with a metal structure made up of 2 support on each side in steel sheet thickness 5 mm cut at laser technology and fixed on two tube Ø30mm that are welded on a arc tube Ø48mm with elliptical base plate 400x120 th.5mm for the surface fixing. The seat is made up of 16 steel tubular Ø8mm and 2 central steel tubular Ø30. The back made up of 13 steel tubular Ø8mm and 2 central steel tubular Ø30 The seat and the back is fixed to the support with screws. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.







## pireo wood



with backrest



Bench with a metal structure made up of 2 support on each side in steel sheet thickness 5 mm cut at laser technology and fixed on two tube Ø30mm that are welded on a arc tube Ø48mm with elliptical base plate 400x120 th.5mm for the surface fixing. The wooden seat L.1650 mm is made up of two steel tubular Ø30 and 4 wooden slats sect. 70x35 mm in natural pine wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The back have the same characteristic of the seat with 3 slats. The seat and the back is fixed to the support with screws. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.



#### pireo wood without backrest



#### tauri classic

with backrest





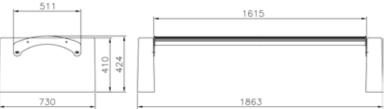
Metal bench with squares concrete supports dim. 730x410mm on each side composed of cement and inert river washed. The seat is made up steel structure of 18 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates laser cut with holes for the fixing at the concrete bases with screws. The back is made up steel structure of 14 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.



## tauri classic

without backrest





### tauri classic wood

Helios arredo urbano

with backrest

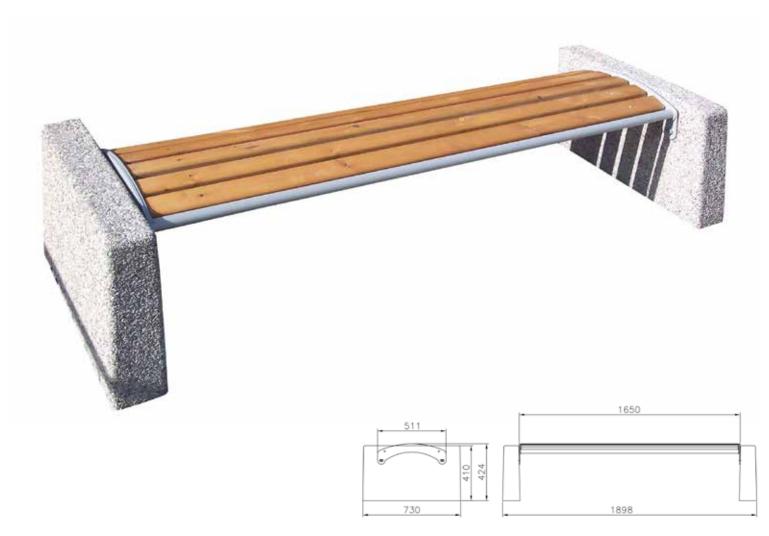


Metal-wood bench with 2 squares concrete supports dim. 730x410mm on each side composed of cement and inert river washed. The seat and the back are made up steel structure of tubes Ø30 and lateral steel plates laser cutted for the fixing at the concrete bases and for the fixing of the wooden part. The wooden slats sect. 70x35mm. 5 on the seat and 3 on the back, are in Nordic pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.



## tauri classic wood

without backrest



#### tauri with backrest





Metal bench with backrest made up of two lateral supports th.5mm laser cut to which are welded two shaped tubular steel oval section 60x30mm and a elliptic base plate th. 5 mm dim.360x100mm with holes for the fixing with bolts. The seat is made up steel structure of 18 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates laser cut and 2 central support. The back is made up steel structure of 14 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.







### tauri wood

with backrest





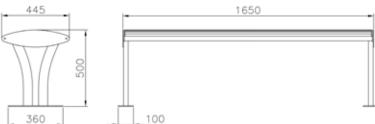
Metal-wood bench backrest made up of two lateral supports th.5mm laser cut to which are welded two shaped tubular steel oval section 60x30mm and a elliptic base plate th. 5 mm dim.360x100mm with holes for the fixing with bolts. The seat is made up of two tubular steel Ø30 and 5 wooden slats sect. 70x35mm in Nordic pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The back has the same characteristic of seat with 3 wooden slats. All metal part are galvanized and powder coated in different RAL colour. The screws are in stainless steel.



# tauri wood

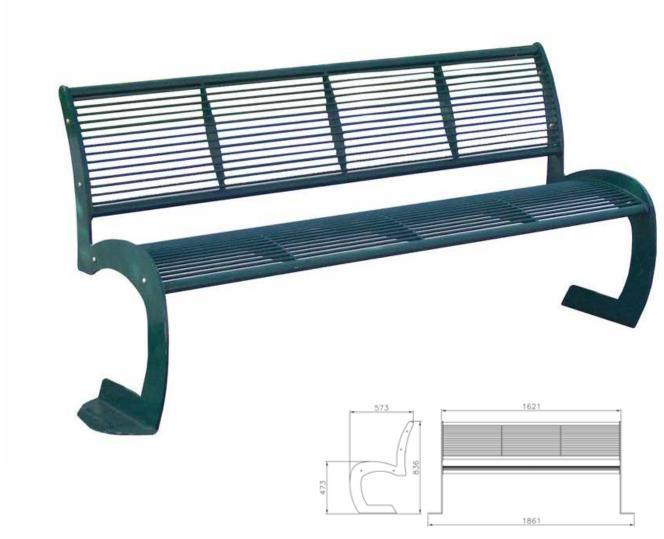
without backrest





#### aurora with backrest

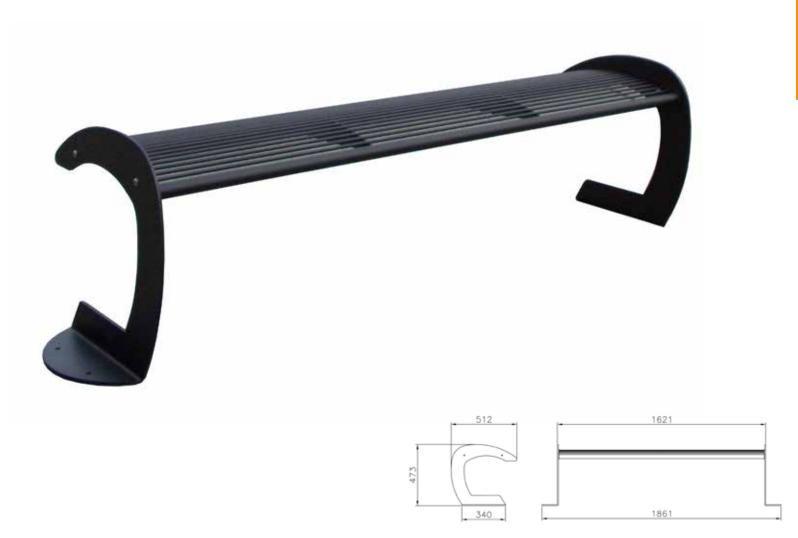




Bench with a metal structure made up of 2 support on each side in steel sheet thickness 8 mm cut at laser technology and bent at the bottom to made the semicircular plate for the surface fixing with the bolts. The seat is made up steel structure of 18 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates laser cut and 2 central support. The back is made up steel structure of 14 steel tubes Ø8 and two tubes Ø30 welded on 2 lateral plates. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.







#### aurora wood

with backrest





Bench with a metal structure made up of 2 support on each side in steel sheet thikness 8 mm cut at laser technology and bent at the bottom to made the semicircular plate for the surface fixing with the bolts. The wooden seat L.1656 mm is made up of two steel tubular Ø30 and 5 wooden slats sect. 70x35 mm, while tha back has 3 wooden sltas in natural pine wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The seat and the back are fixed to the support with screws. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.



### aurora wood

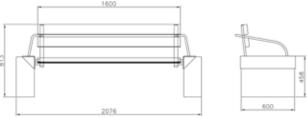
without backrest



# **cipro**with backrest







Metal-wood bench with a square concrete support dim. 600x450x200mm on each side. The bench is made up from two tubular steel 40x40 on the seat and 40x20 on the backrest. The wooden slats sect. 110x45mm, 3 on the seat and 2 on the back, are in Nordic pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The bench has two armrests in tubular Ø 20. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.











### siesta

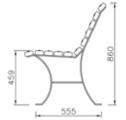
Helios arredo urbano

with backrest



Bench with structure in steel plate galvanized and powder coated, section 60x8 mm, shaped and curved, at the ends bent and holed for fixing to the ground with bolts. Seat and back are

made of 10 European wooden slats impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering.



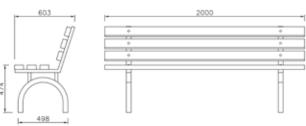




#### riviera

with backrest





Bench consists of a structure in galvanized and powder coated steel and 6 wooden slats in Nordic pine impregnated in autoclave in accordance with DIN 68800-3 to preserve the wood against attack by fungus and weathering. The supporting structure is made of Ø48 tubular arc shaped and

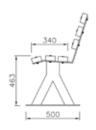
fixed to the supports of the seat made of square tube 30x30 with screws. It is predisposed with base plates 5 mm thick, perforated for the fixing at the ground with bolts. The back is made up of 3 slats section 110x45 mm long 2000mm and the same is for the seat, fixed to the frame with screws.

# **Space** with backrest





Metal-wood bench with backrest. The wooden slats sect. 90x45mm, 3 on the seat and 3 on the back, are in Nordic pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The supports could be fixed at the ground with bolts. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

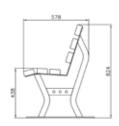


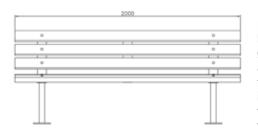












Bench with backrest made up of two lateral supports with two shaped tubular Ø48 welded on an elliptic base plate th. 8 mm dim.600x150mm with holes for the fixing with bolts. In the upper part is welded a plate on which are fixed the wooden slats. The seat is made up of 3 wooden slats sect. 110x45mm in Nordic

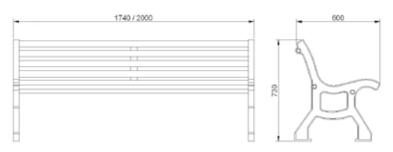
pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The wooden slats of the back have the same characteristic of the seat. All metal part are galvanized and powder coated in different RAL colour. The screws are in stainless steel.

### roda





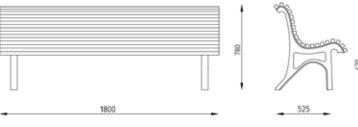
Bench made up of 2 supports in cast iron black forge oxiron with the hole on the base part for the fixing at the ground with the bolts. The frame is reinforced by 3 horizontal tubes D.30 mm. Seat and back are constituted of 10 wooden slats dim. 55x45 mm in natural pine wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering and they are fixed by screw at the supports. On request the wooden slats can be supplied in hardwood. All fixing screws are in stainless steel











Bench made up of 2 legs in cast iron black forge oxiron with the hole on the base part for the fixing at the ground with the bolts. The wide shaped seat and backrest are

made up of 19 squared wooden slats dim 45x45 mm in exotic wood. All the fixing screws are in stainless steel.

#### diva with backrest











Bench made up of 2 supports in cast iron black forge oxiron, provided with decorated arms. Seat consist of 4 wooden slats dim. 80x32 L.1600 mm while the back consist of 1 wooden slat dim. 180x32 L.1600 mm. The wooden slats are impregnated in autoclave

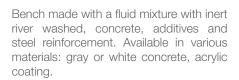
according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splittering. The slat are fixed by screw to the supports. Usually the bench is supplied with pine wooden slats but on request it can be supplied in exotic wood.

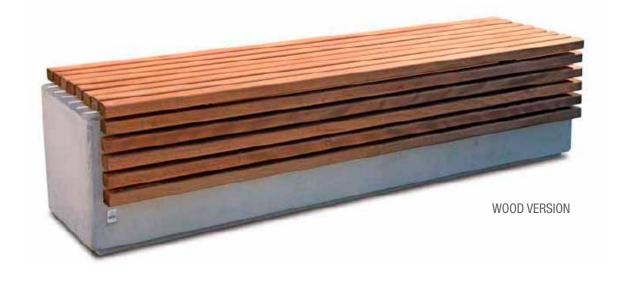
#### **lithos** without backrest

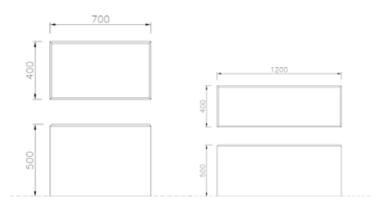




















Bench with seat made of a fluid mix consisting of inert matters from Mincio River, composite Portland cement of 42.5 R class, extra-fluidifying agents suitable for reducing the water/cement ratio, with steel frame with better bond properties, with concrete cover to reinforcement. The supports are in steel sheet th.10 mm are formed by laser cutting and folded "C" shape, for the fixing of the seat and the fixing at the ground with bolts. The supports are galvanized and powder coated in different RAL colors. The seat is treated with acrylic transparent coating paint. The seat could be realized in the color: white, grey and red.

#### meta with backrest

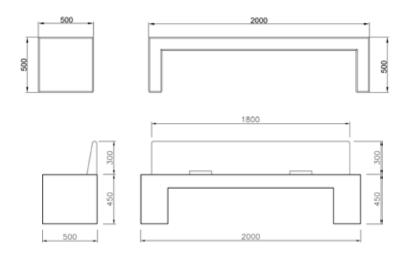








A single piece bench available with or without backrest. Bench Meta is characterized by an innovative and rational design and it is made with a fluid mixture with inert river washed, concrete, additives and steel reinforcement. Available in various materials: gray or white concrete, acrylic coating.







# sophie without backrest

This seat is a single-block bench being developed with a fluid mix consisting of inert matters from Mincio River, composite Portland cement of 42.5 R class, extrafluidifying agents suitable for reducing the water/cement ratio, steel frame with better bond properties, with concrete cover to reinforcement min 20 mm. Version made of white cement, treated with acrylic transparent coating paint (see above). The seat is produced in two specular versions "A" and "B" that allow a lot of combinations to be achieved.



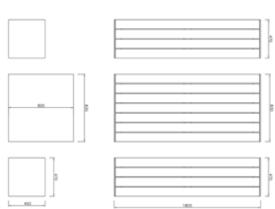
#### set amburgo without backrest





Metal-wood set made up of lateral supports in plate with base plate for the fixing at the ground with bolts, while in the upper part is welded a plate for the fixing of the wooden slats. The table is made up of 7 slats in wood fixed with screws to the plate. The

seat is made up of 4 slats in wood fixed with screws to the plate. On the seat are also fixed a central reinforce to give greater stability and linearity to the slats. All metal parts are galvanized and powder coated in different RAL colors. The screws are in stainless steel.





### set contoure

without backrest



Set with structure in galvanized and powder coated steel (on request could be supply in stainless steel). Structure in calendared steel plate 60X8 and supports in steel sheet tick.

8 mm with reinforcements, with base plate with holes for the fixing at the ground with bolts. Seat and tabletop made wooden slats dim. 42x20 mm. Screw in stainless steel.

## set bonn

without backrest





mm in wood fixed with screws to the plate. The



#### set space with backrest



Set made up of a table and two benches type "picnic". Table L.2000x750mm with flat steel frame galvanized and powder coated, top made in pine wooden slats fixed with screw at the steel structure (wood impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering). The bench L.2000 mm have the same characteristics of the table. It can be arranged for people in wheelchairs. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

# set break point

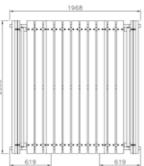
Helios arredo urbano

with backrest



Set made up of a table and two benches with back. Table L.2000 made in steel frame galvanized and powder coated, top made in hardwood wooden slats fixed with screw at the steel structure. The lateral supports are connected together by three tie rods and 4 plates are welded to the sides for fixing to the ground with bolts. The bench with

back L.2000 mm have the same characteristics of the table, wooden slats dim. 110x45 mm. It can be arranged for people in wheelchairs. All metal part are galvanized and powder coated in different RAL colour. All the screws are in stainless steel.

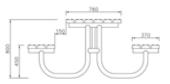




# set family

without backrest





Set made up of a table and two benches. The table is made up of 2 shaped support in tubular Ø48 with holes for the fixing with bolts and a plate 150x5 on which are fix with screw 6 slats dim. 240x45 mm made with European wood (slats are impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks

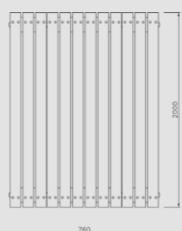
and any risks of splintering). Benches have the same characteristic of the table only the seat is made up of 3 wooden slat. The set can be supplied completely in steel on request. All metal part are galvanized and powder coated in different RAL color or made completely in hot galvanized steel. All screws are in stainless steel.

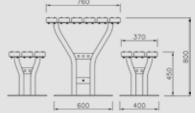
# set village

Helios arredo urbano

without backrest







Set made up of a table and two benches. The table is made up of 2 shaped support in tubular Ø48 on which is welded an elliptic base dim. 600x150 sp.8 with holes for the fixing with bolts and a plate 150x5 on which are fix with screw 6 pine wooden slats 110x45 mm (slats are impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering). The supports of the table are connected by a central tube Ø48 which also acts as a footstool. Benches have the same characteristic of the table only the elliptic base dim. 400x150 and the seat is made up of 3 wooden slats. The set can be supplied completely in steel on request. All metal part are galvanized and powder coated in different RAL color, All screws are in stainless steel.



# set village without backrest



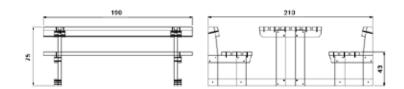
# set madrier

Helios arredo urbano

with backrest



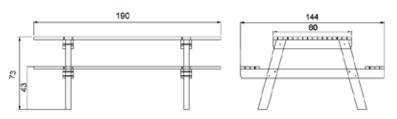
Set table + 2 benches for pic-nic, made in natural pine wood impregnated in autoclave according with DIN 68800 in order to avoid the natural wooden cracks and any risks of splintering. All edges are rounded.





# set pic nic without backrest





Set table + 2 benches for pic-nic, made in natural pine wood impregnated in autoclave according with DIN 68800 in order to avoid the natural wooden cracks and any risks of splintering. All edges are rounded. The dimension of slats are: table 110x45 mm - seat 35x95 mm. The supporting structure is made up of 4 studding and 2 pairs of cross-section.

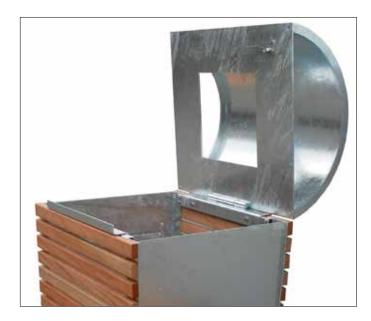
Imagine,
build,
complete
your journey

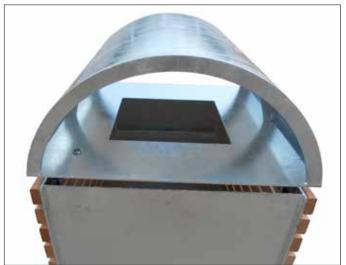




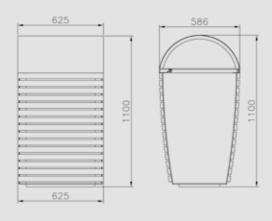
## abu dhabi







Litter bin with structure in galvanized and powder coated steel (on request could be supply in stainless steel). Structure in calendared and welded steel sheet, with holes on the base for the fixing at the ground with bolts and complete of cover on the top. Lateral sides covered with wooden slats dim. 42x20 mm. Screw in stainless steel.





# abu dhabi



### marte







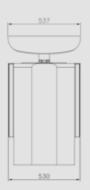


Litter bin made up of a robust steel frame in angular 30x4 with front panels of the curved surface made up of insert plate 40x3, fixed on 2 squares concrete supports dim. L450xH750xsp.130 mm on each side composed of cement and inert river washed. The inner container is in galvanized and powder coated steel sheet provided with side handles for the extraction. The litter bin is supplied with the cover. All metal part are galvanized and powder coated in different RAL colour. All the screws are in stainless steel.





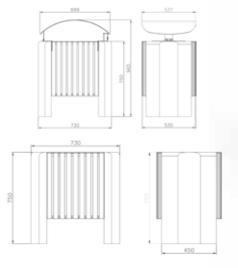






# marte



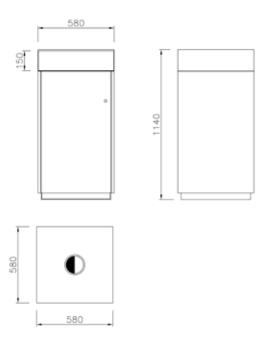




# giove





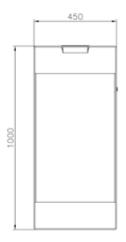


Litter Bin of a square shape made up entirely of galvanized steel calendered and welded properly. The top cover has two lateral openings for the introduction of the waste and is complete of the removable ashtray. The opening of the bin is made through a front door with lock with universal key. The waste sack is attached to a special ring around the perimeter galvanized steel

internally fixed and free to rotate in order to facilitate the replacement of the bag (optionally could be supply with inner container). All metal parts are galvanized and powder coated available in different RAL colors. The screws are made of stainless steel. Suitable for any environment and could be fixed to the ground.



### cometa





Litter bin with rectangular shape made up of a steel sheet calendered and welded properly. In the bottom part the litter bin have holes for the fixing at the ground with bolts (or on request it could be supplied with concrete base). The cover is supplied with ashtray. The extraction and the replacement of the sack occur through the opening of the front door with universal key lock. All the metal parts are galvanized and powder coated and all the screws are in stainless steel.

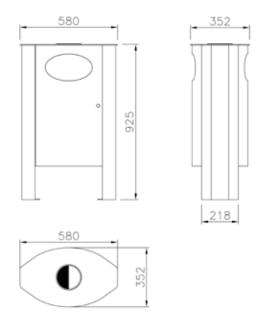




### saturno







Litter bin with elliptic shape dim. 580xH925 mm made up of a steel sheet tichk. 10/10 and bottom and cover in steel sheet tichk. 5 mm which guarantee stability and no deformation. The container has 2 holes on each side for the introduction of waste and in an openable door on the head part with the lock. The cover is welded to the body of the container and is holed

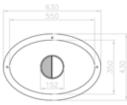
in the middle for the introduction of the removable ashtray. The litter bin is complete of the ring-holder for the sack. In the bottom part there are 2 supports with welded plates thick.5mm for the surface fixing on the ground. All metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel.

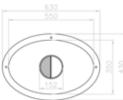


### olbia









Litter bin with elliptic shape made up of a steel sheet thick.10/10 and bottom and cover in steel sheet thick.5 mm which guarantee stability and no deformation. container has an hole for the introduction of waste in an openable door on the head part with the lock. The cover is welded to the body of the container and is holed in the middle for the introduction of

the removable ashtray. The litter bin is complete of the ring-holder for the sack. The litter bin is supplied with a base plate dim.630x430 for the surface fixing on the ground with bolts. All metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel.

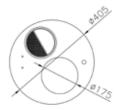


## dubai







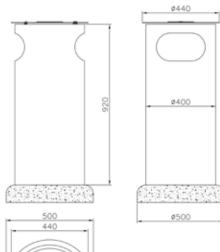




Litter bin with round shape made up of a steel sheet properly calendered welded. The openable cover in steel sheet has an hole for the introduction of the waste and can be close with a lock. The litter bin is complete of the ring for the sack and ashtray on the cover. The base is in stainless steel sheet. All the metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

#### Helios arredo urbano





Litter bin with round shape made up of a steel sheet thick. 10/10, with ring in steel plate on the top and on the bottom which guarantee stability and no deformation. The introduction of waste is through the two lateral holes. The openable cover in steel sheet thick. 10/10 has an holed in the middle for the ashtray and can be close with a lock. Complete of ring for the sack. The base could be in concrete or steel sheet thick. 20/10. All the metal part are galvanized and powder coated in different RAL colour, and all the screws are in stainless steel.

# alghero



# corona smog

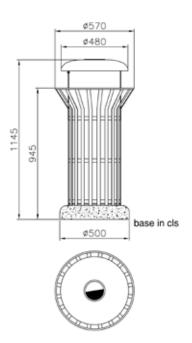


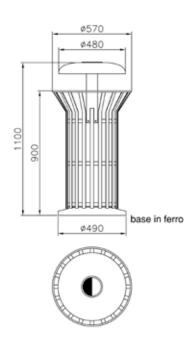










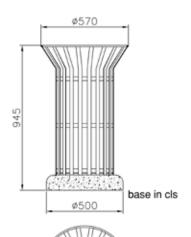


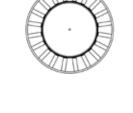
Litter bin Ø 590xH1100 mm made up of 20 stripes in steel plate 25x4 mm welded all along the container to three horizontal rings in steel plate 25x4 mm and on the top properly folded and welded to a ring in steel rod Ø 10 mm. The structure is complete of a cylindrical inner container Ø355 and h.655mm in steel sheet thick, 10/10, closed by electric welding. The litter bin is supplied with an openable

cover Ø 470 mm complete of a removable ashtray d.150 mm and fixing to the structure with specific supports. The bottom is closed with a pad that has an hole in the center to facilitate drainage of rain water or regular cleaning The base is in concrete. All metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel.

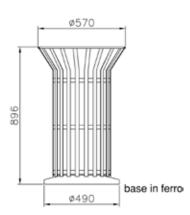


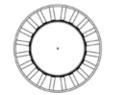
#### corona





Litter bin Ø 590xH1100 mm made up of 20 stripes in steel plate 25x4 mm welded all alogn the container to three horizontal rings in steel plate 25x4 mm and on the top properly folded and welded to a ring in steel rod Ø 10 mm. The structure is complete of a cylindrical inner container Ø355 and h.655mm in steel sheet thick. 10/10, closed by electric welding. The bottom is closed with a pad





that has an hole in the center to

facilitate drainage of rain water

or regular clearing. The base is

in concrete. All metal part are

galvanized and powder coated

in different RAL colour and all the

screws are in stainless steel.



WALL FIXING



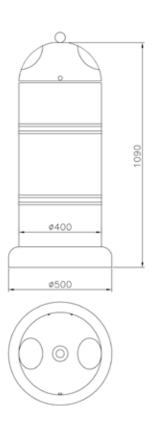
WOOD FIXING



#### venere







Litter bin with cylindrical shape container D.400 mm made up of steel sheet thickness 10/10 with 2 rings as a reinforce in the upper and the bottom part in order to grant the stability of the container. The cover in hemispherical shape with 2 holes for the waste throw. is fixed at the container by a strong hinge that permit to open the cover turning it from the top. The cover is closed by a lock with universal key. The container is complete inside of a ring in steel tube to put the sack for the wastes. On the bottom part the litter bin is fixed at a concrete base D.500 mm that give the item the stability when is laid at the ground. In alternative the base can be in steel and fixed at the ground with the bolts. All metal parts are galvanized and polyester powder coated in different RAL colours and all the screws are in stainless steel.



# apollo

# ulisse



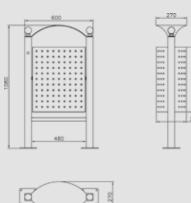
Litter bin constructed from a cylindrical body formed from 60 welded ø 8mm steel rods, connected by 3 drawn steel ribs, subsequently galvanized. This structure is fixed to a robust sandblasted concrete base with steel fixings which makes the litter bin extremely stable. The opening of the 12/10mm thick galvanized turned steel ring lid is through the centrally aligned locking system with a triangular key. All metal parts are galvanized and polyester powder coated. All fixings are in stainless steel.

# genova

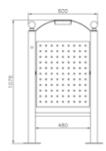




Litter bin made up of an elliptic container in perforate steel sheet thick 12/10 complete of the ring-holder for the sack. The container pivoted horizontally on a double lateral support in square tube 60x60 thick.2 mm complete of the decorative sphere D.60 on the top. The two support are linked on the top by a shaped sheet steel cover thick. 3 mm and on the bottom by a square tube 30x30 thick 2 mm. The litter bin is supplied with supports for the in-grounding fixing. All the metal parts are galvanized and powder coated and all the screws are in stainless steel.

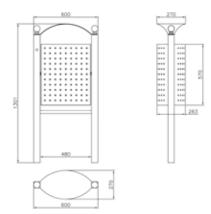


#### Helios arredo urbano





WITH ASHTRAY



FIXING BY INGROUNDING

# genova

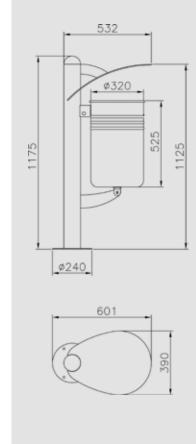




### basket





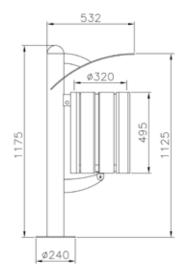


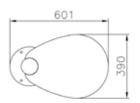
Litter bin with cylindrical shaped container H. 525 mm in steel sheet thickness 10/10. The container is complete inside of a ring in steel tube to put the sack for the wastes. The container is fixed at the support in steel tube Ø102mm by 2 steel platines, the upper one with lock and the universal key and the bottom one fixed with the nut. This permit the container can be turned ahead to make the emptying and the cleaning easy. The support is closed on the upper part by a round cap and on the base by a steel platine Ø240 sp.5 mm with the holes for the surface fixing with the bolts. The litter bin is complete of a cover in steel sheet th.4 mm laser cut and adequately shaped, welded at the support. All the metal part are galvanized and polyester powder coated in different RAL colour and all the screws and bolts are in stainless steel.



# basket legno







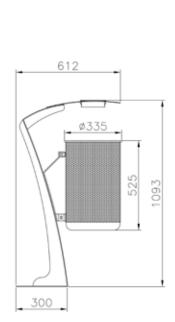


## cortina











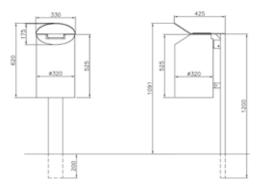
Litter bin with cylindrical shaped container Ø335 mm in perforated steel sheet thickness 20/10. The bottom part of container has an hole in the center to facilitate drainage of rain water or regular cleaning. The container is complete of a ring in steel tube to put the sack for the wastes and it is fixed to a support in steel th. 4mm that could be fixed for the surface fixing with the bolts. The cover is equipped with removable ashtray. All the metal part are galvanized and powder coated in different RAL colour and all

screws are in stainless steel.

#### Helios arredo urbano

paper

Litter bin made up of a cylindrical container capacity of 55 lt obtained by cold calendering of sheet metal and closed by electrofusion. The bottom part is perforated to facilitate drainage of rain water or regular cleaning. Complete of ring for the sack. In the upper part is supplied with metal sheet cover bent in the front part for the introduction of the waste and is secured on the support. The container is fixed to a squared support dim. 70x40 mm that could be fixed by ingrounding or for the surface fixing with the bolts. All metal part are galvanized and powder coated in different ral colour and all the screws are in stainless steel. Through the opening of the lock with universal key, the container is free to rotate down to the operations of emptying and cleaning. On request it can be supplied with ashtrays on the cover.







# sassari

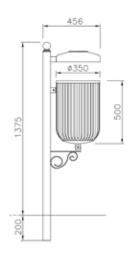
# sasty







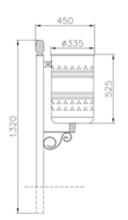
Litter bin with a cylindrical container Ø 350 mm, realized by a "cage" of 37 vertical tubes Ø 16 mm and 2 horizontal tubes Ø 16 mm. The bottom part is welded on the tube ring. It's complete of the ring-holder for the sack and cover with a removable ashtray. The container and the cover are fixed at the tubular support Ø 60 mm that could be fixed by ingrounding or for the surface fixing with the bolts The decoration on the top is a steel sphere Ø 60 mm. All metal part are hot galvanized and powder coated in different RAL colour, and all the screws are in stainless steel.

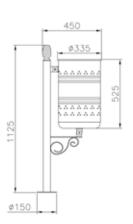


#### Helios arredo urbano

# liberty

Litter bin with cylindrical shaped container Ø335 mm in steel sheet thickness 10/10 reinforced on the top by a flanging, the bottom part has an hole in the center to facilitate drainage of rain water or regular cleaning. The container is complete inside of a ring in steel tube to put the sack for the wastes. The container is fixed with screws to a tubular support Ø 55 mm that could be fixed by ingrounding or for the surface fixing with the bolts. The decoration on the top is a pine cone. All the metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel. On request it can be equipped with ashtray (Delfo model).





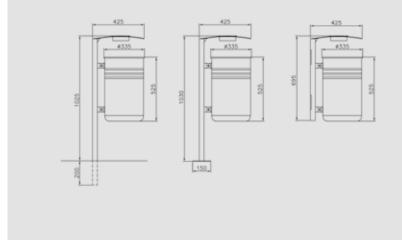


### luna





Litter bin made up of a cylindrical container D.320 mm H.525 mm in pre-galvanized steel sheet thickness of 10/10, reinforced on the top by a flanging, and complete of the ring-holder for the sack. The bottom part has an hole in the center to facilitate drainage of rain water or regular cleaning. The container is fixed with screws and specific platines to a squared support dim. 120x40 mm with an openable cover in steel sheet thickness 4mm on the top, for the easy removal of waste bag . The cover is complete of a removable ashtray d.150 mm. All metal part are galvanized and powder coated in different RAL colour, and all the screws are in stainless steel. The litter bin can be supplied with a base plate dim. 150x150 mm for the surface fixing on the ground or without it for the in-grounding fixing. On request it's also available in the wall version.















### siena evolution



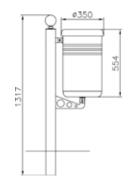


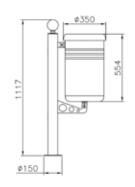




Litter bin with cylindrical container D.32 cm in steel sheet th. 10/10 complete on the upper part of an openable ring that block the sack for the waste. The container is fixed at the support in steel tube D.80 mm, that could be fixed by ingrounding or for the surface fixing with the bolts. The decoration on the top is a steel sphere D.90 mm. It's also available in the wall version. All metal part are galvanized and powder coated in different RAL colour and the screws are in stainless steel.

tulip







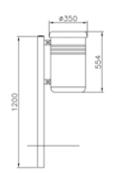
### Helios arredo urbano

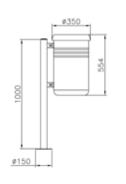
### siena

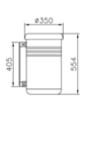
Litter bin with cylindrical container D.32 cm in steel sheet th. 10/10 complete on the upper part of an openable ring that block the sack for the waste. The container is fixed at the support in steel tube D.60 mm that could be fixed ingrounding or at the surface with the base plate. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.



WALL FIXING









# pisa





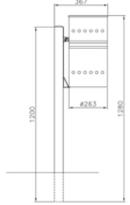


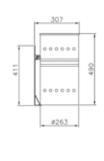
WALL FIXING

Litter bin with cylindrical container D.32 cm in steel sheet th. 10/10 complete on the upper part of an openable ring that block the sack for the waste. The container is fixed at the support in steel tube D.60 mm that could be fixed ingrounding or at the surface with the base plate. All metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel



### milano





Litter bin with cylindrical shape container in perforated steel sheet thickness 10/10 bended and closed with electro welding, with a boarder in the upper part and a base in the bottom with a hole to permit the drainage of the water. The container is fixed at the support in steel tube D.60 closed on the top with a tap in PVC throughout a appropriate steel bracket, the same used for the wall fixing. The support high 1200 mm is usually for ingrounding but it can be fixed at the ground also surfacing with a base plate and the bolts. All metal parts are galvanized and polyester powder coated in

the different RAL colour, or can be only hot galvanized without painting. All the screw set are in stainless steel.



WALL FIXING

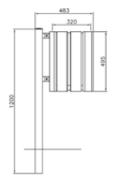


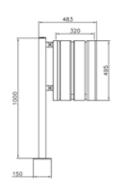
### lido





Litter bin with cylindrical container D.32 cm in steel sheet th. 10/10 covered with pine wooden slats sec. 90x20 mm and is complete inside of a ring in steel tube to put the sack for the wastes. The container is fixed at the support in steel tube D.60 mm that could be fixed ingrounding or at the surface with the base plate. All metal part are galvanized and powder coated in different RAL colour and all the screws are in stainless steel.



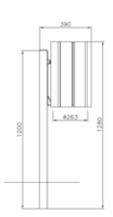


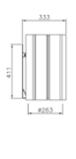


### Helios arredo urbano

# camping

Waste litter bin with cylindrical container D.26 cm in steel sheet thickness 10/10 galvanized with a base welded on the bottom and with the holes for the water runoff. The container is covered by 8 pine wooden slats dim. 90x20 mm impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. The container can be fixed at the support in steel tube D.60 mm or at wall throughout a bracket fixed at the container with screw on the top and interlocking at the bottom of it. All the screws are in stainless steel. The version with the support can be installed with ingrounding or with a surface fixing with a base plate and the bolts according with the situation. The simple and basic line of the litter bin but also its robustness and easy maintenance make it suitable for green areas, parks, bicycle paths, pic-nic areas ecc...







# **city** ashtray

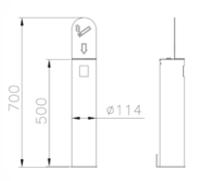






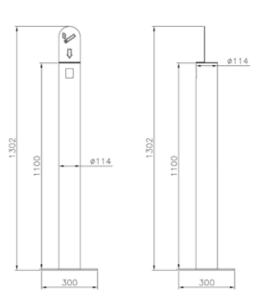








Ashtray made up entirely in stainless steel or in galvanized and powder coated steel in different RAL colour. It is 1325 mm high and consists of a tubular diameter of 114 mm provided with a front opening of rectangular shape for the introduction of cigarettes and from a inner container in steel diameter of 108 mm. The tubular is welded to the base flange that have a diameter of 300 mm. The cover with the logo of the cigarette is easy to clean and can be removed with the opening of the universal lock on the back of the cap to allow the extraction of the inner container. On request could be supplied for the wall fixing.

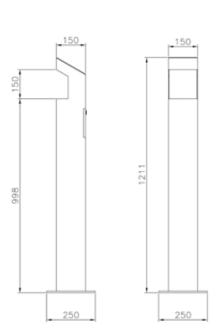


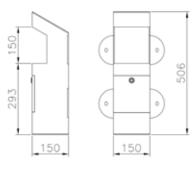


## drive in

ashtray

#### Ashtray made up of a steel structure square shaped 150x150 mm height 1300 mm. On the front upper part is derived an opening in which is included a perforated steel sheet that act as floor to extinguish cigarettes. Inside the tube there is a container that is extracted in the backside with the release of a lock with universal key that allows you to remove the door. The column is closed on the top with a steel plate and in the bottom with a welded base plate 200x200 for the surface fixing on the ground. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.





**WALL FIXING** 







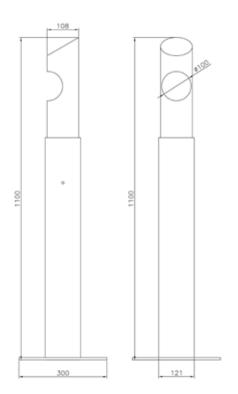




### smog ashtray





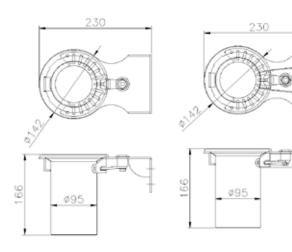


Ashtray made up entirely in stainless steel or in galvanized and powder coated steel in different RAL colour. It is 1100 mm high and consists of a tubular diameter of 121 mm on which is fixed a tubular D.108 mm in the upper part. On the bottom is welded a base plate D.300 mm with holes for the fixing at the ground with bolts. In the upper part there is a hole to lay the cigarettes and a platine to turn them off. The top is removable and is released by a special lock with key system for the emptying of cigarette butts and ash. On request it could be supplied for the fixing to the wall, with a specific connection.

### Helios arredo urbano



### delfo ashtray



Ashtray made in galvanized and powder coated steel in different RAL colour. It is wall version. A lock with predisposed for the fixing universal key allows you to on a tubular D. 55-60 mm by stirrups (usually put on

the support of litter bin) or it's also available in the empty the ashtray. It is easy to replace.

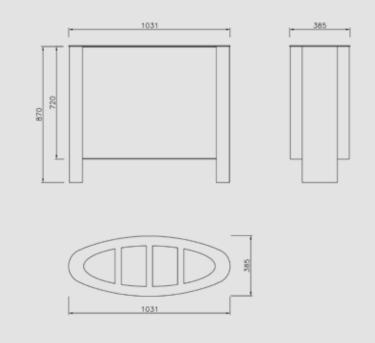


### sector





Litter bin with an elliptical shape for separate collection of 4 types of waste, with an overall capacity of 200 liters. Side legs in curved round 12/10 steel with plates measuring 5 mm for ground fixing. The litter bin is supplied with rings for the sack. Each inside bin is identified by a colored steel band on the top of the opening. The opening lid is closed by a lock with universal square key. Side panels of 12/10 solid steel sheet. The whole bin is available either in the painted version or in the stainless steel one. All the metal parts, except those in stainless steel, are protected by cataphoresis or galvanizing and then coated with polyester powder paints. All the stainless steel parts are finished with polished finished surface. All fixings are in stainless steel.





### genesi

#### **SEPARATE WASTE COLLECTION**

**COLOURS ACCORDING TO UNI EN 840-1:2013** 



**YELLOW** 



BLU PAPER



**GREY** DRY



**BROWN** WET



**GREEN GLASS** 

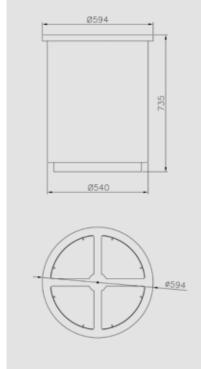


# fly 4 settori









Litter bin for separate waste collection ideal for large structures like airports, shopping centers, etc... Cylindrical shape structure in perforated steel sheet thick.2 mm and bottom part in steel sheet thick.3mm that rest on a round base D.540 mm. The container is divided inside in 4 sectors by steel sheet thick.15/10 welded on a central tubular support D.30 mm, each section is complete of the ring-holder for the sack. The openable cover is in steel sheet thick, 20/10 laser cut. The container is in galvanized and powder coated steel while the cover is in galvanized and liquid coated steel in three different color. On request the structure of the container could be in smooth sheet.



# fly 4 settori

#### **SEPARATE WASTE COLLECTION**

**COLOURS ACCORDING TO UNI EN 840-1:2013** 

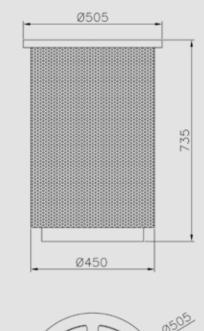


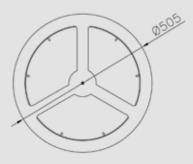


# fly 3 settori









Litter bin for separate waste collection ideal for large structures like airports, shopping centers, etc... Cylindrical shape structure in perforated steel sheet thick.2 mm and bottom part in steel sheet thick.3mm that rest on a round base D.370 mm. The container is divided inside in 3 sectors by steel sheet thick.15/10 welded on a central tubular support D.30 mm, each section is complete of the ring-holder for the sack. The openable cover is in steel sheet thick.20/10 laser cut. The container is in galvanized and powder coated steel while the cover is in galvanized and liquid coated steel in three different color.



# fly 3 settori

#### **SEPARATE WASTE COLLECTION**

**COLOURS ACCORDING TO UNI EN 840-1:2013** 



**PLASTIC** 



BLU PAPER



**GREY** DRY



**BROWN** WET



**GREEN GLASS** 





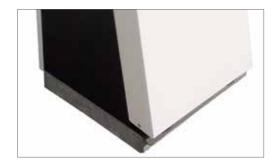


### salus

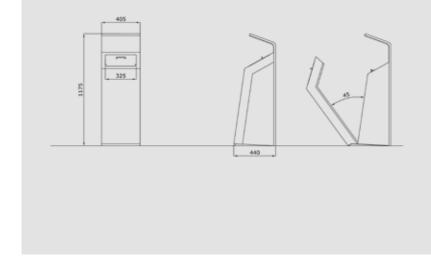








Litter bin for the collection of expired medicines, batteries and empty spray cans. It is built through the shaping of steel sheet laser-cut and reinforced by a tubular framework. The bottom is in steel sheet 20/10 laser cut with two holes that allow the fixing at the ground with bolts. In the upper part, the container has an openable door "L" shaped in steel sheet 15/10 complete of a handle that allows in the opening phase the introduction of the waste and in the closing phase the discharge of it. This system avoid the waste would be taken by person that are not in charge of doing it. The extraction and the replacement of the sack occur through the opening of the front door with lock. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.





## salus

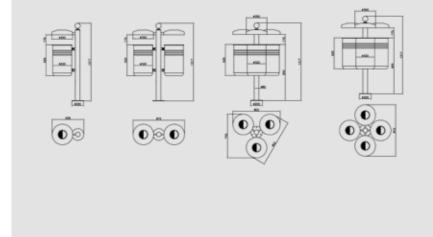


## siena ecology





Litter bin made up of three cylindrical containers D.320 mm H.525 mm in pre-galvanized steel sheet thickness of 10/10, reinforced on the top by a flanging, and complete of the ring-holder for the sack. The bottom part has an hole in the center to facilitate drainage of rain water or regular cleaning. The containers are fixed with screws and specific platines to a support Ø80 mm with a decorative sphere Ø90 on the top. The covers are in steel sheet Ø350 mm and are supply with a removable ashtray Ø 150 mm. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. The litter bin can be supplied with a base plate Ø200mm for the surface fixing on the ground or without it for the in-grounding fixing.



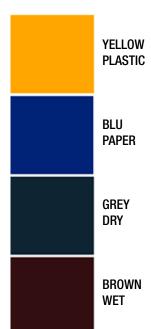


## siena ecology

#### **SEPARATE WASTE COLLECTION**

**COLOURS ACCORDING TO UNI EN 840-1:2013** 

**GREEN GLASS** 



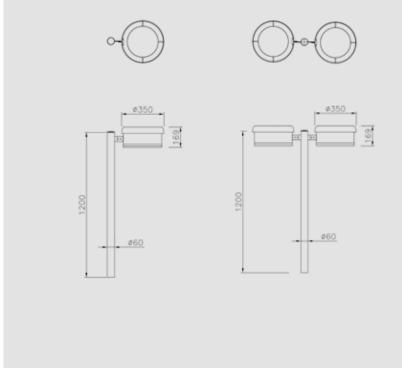


# siena plast





Litter bin made up of of 3 cylindrical containers in pre-galvanized steel sheet thickness of 10/10, reinforced on the top by a flanging, and complete of the ring-holder for the sack. The containers are supported by a tubular steel D.60mm fixed with screws that could be fixed at the ground by ingrounding, it is closed on the top with a tap in PVC. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.





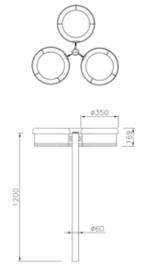
# siena plast

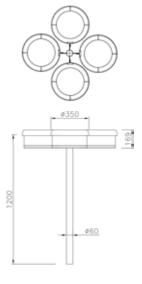


**BROWN** WET

**GREEN GLASS** 







# dog center

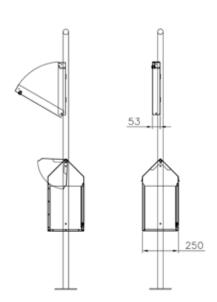
litter bin for dog faeces

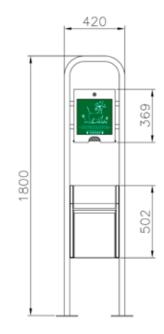












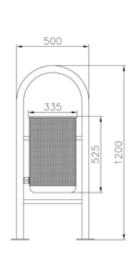
Totem suitable for the collection of the dog faeces made up of 2 parts: the upper part is the box dispenser for the sacks, and bottom part the litter bin for the waste disposal. The sack dispenser, dim. 286x369x53 mm, is in steel sheet and it has a hole on the bottom part to permit the easy take of the sack. The box can be recharged throughout the opening in the upper part and closed with the key. The litter bin

square shaped, dim. 340x502x250 mm, is in steel sheet and it has a turning cover 'L' shaped for the easy disposal of the waste, while the openable door in the front part permit the easy pulling out of the inner container for the waste removal. The sack dispenser and the litter bins are fixed to a steel support arch shaped D.38 to be fixed at the ground throughout the base platines and the bolts.

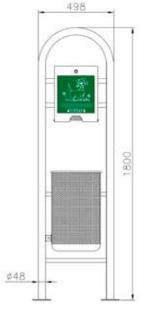


### arcobaleno

litter bin for dog faeces







Container of cylindrical form, obtained by cold calendering of perforated sheet pregalvanized 10/10, closed by electrofusion. The upper part is rimmed with a ring welded, while the lower part is closed with a bottom curved and perforated in the center to facilitate the drainage of rainwater or periodic cleaning. Supply complete of ring for the sack. The container is fixed by screws to a

support tubular steel D.48 supplied by base plate for fixing to the ground with bolts or without plate for the drowning of the pole itself. All metal parts are galvanized and powder coated. The screws are made of stainless steel. On request could be supply with cover with ashtray or with bag dispenser for dogs.



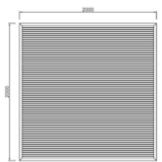
# isola bici park

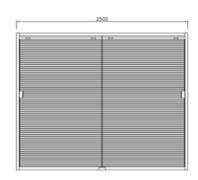




Structure designed to condominiums or row houses. Can have both the function of insertion of the containers for the separate collection both for the protected park of cycles and motorcycles. The dimensions are on request, provided with shielding to avoid that the inside is visible to all and of the roof as protection against theft or insertion of non-

compliant materials. It opens with sliding doors in all its width, equipped with key lock. Recommended sizes are: H.200 200x200 - 300x200 H.200. All-metal construction of appropriate strength is supplied in galvanized and powder coated steel in different RAL colour, appropriate to the context.

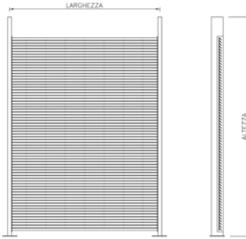






### isola market





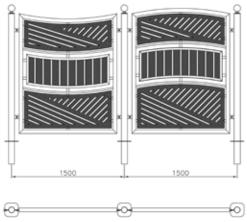
Panel shield expanded metal thickness 2 mm for ecological island formed by a steel frame galvanized and powder coated or only hot galvanized, with dimensions 200x200H. The uprights are in IPE 80mm H.2200 mm, very robust and adequate to protect the area from vandalism. The island can be composed freely in both form and size and can be equipped with a sliding door equipped with key lock. Suitable for commercial areas to avoid that anyone can deposit the waste. On request may also be covered.

## isola plaza





Panel screening for ecological island made up of a steel frame galvanized and painted and wooden slats. The frame is in square tube 50x50 mm, while the door frame is in square tube 100x100 mm. The panel is made of steel sheet th. 15/10 laser cut and pine slats 90x20 mm L.375 cherry paint. The lateral supports of the panel can be fixed by ingrounding or at the surface with base plate and are made of tubular D.80 with decorative sphere on the top D.90 and D.180 decorative plate in the lower part.

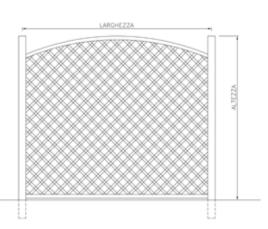




### isola oasi

Island entirely made of panels and pillars made of pine, suited to decorate and delineate the parking area of the containers for the collection of waste daily. Size depend on the amount of bins to be placed. On request can also be integrated with planters to embellish the area.

Recommended size: 300x150 H.200 cm 450x150 H.200 cm







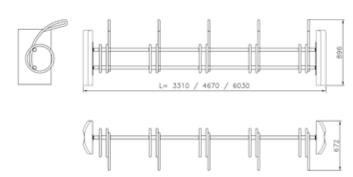


### strike



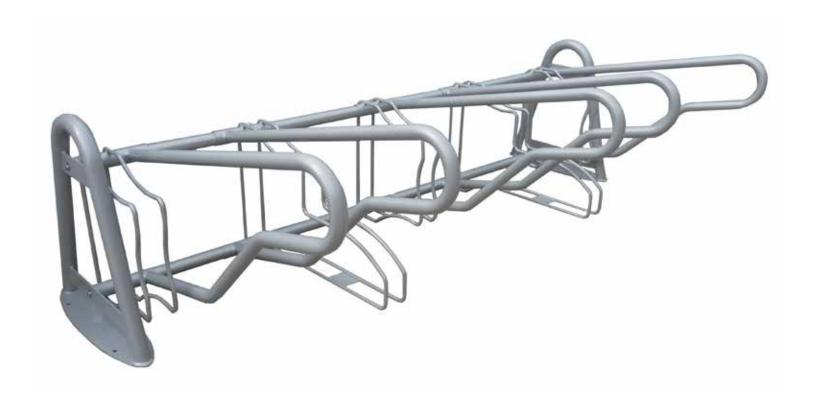


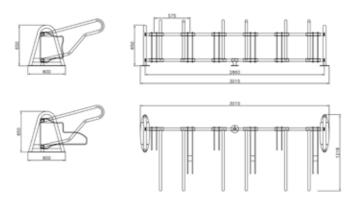
Bike rack consists of wheel holder D.22 and cross support tube D.38. It can be supplied with concrete sides or with arc shaped tubular D.48 sides for the fixing by ingrounding or with plate for the fixing with bolts. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It can be available 4 or 6 places, single- or doublesided.





### recoaro



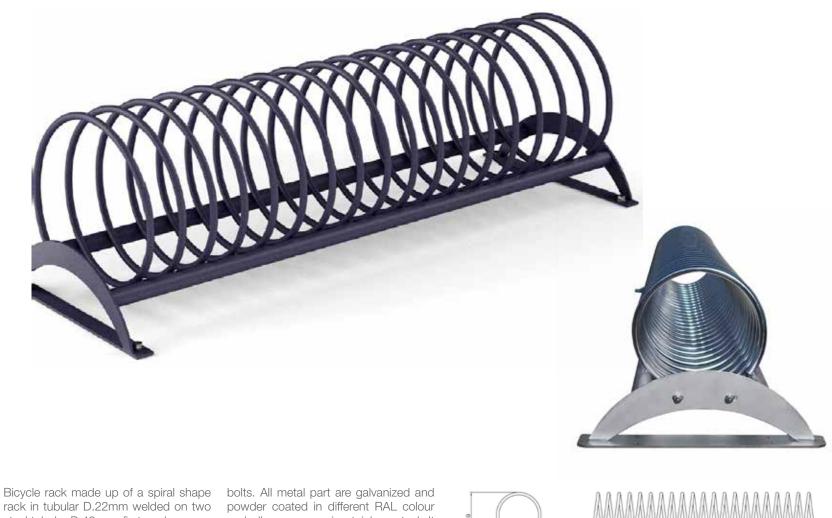


Bicycle rack made up of elements wheel -holder high-low alternated, made in rod D.12 mm suitably shaped. Each wheel-holder is accompanied by an arch made in tubular that has the function for securing the chain to the frame. The lateral supports are in tubular D.48 and

on the bottom are welded an elliptic base dim.600x150 with holes for the fixing on the ground with bolts. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It can be available 4 or 6 places, single- or doublesided.

### delta

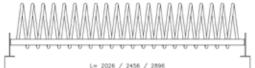




rack in tubular D.22mm welded on two steel tubular D.48 mm fix trough screws to the lateral side. The supports are in steel sheet laser cut welded on a base with holes for the fixing at the ground with

and all screws are in stainless steel. It can be available in different length 5, 7, and 9 places.



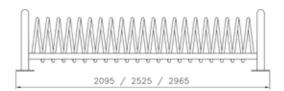




# spirit







Bicycle rack made up of a spiral shape rack in tubular D.22mm welded on two steel tubular D.48 mm. At the ends of the two tubular are welded a plate thick.5mm with holes for the fixing to the support with screws. The lateral supports are in tubular D.60 and on the bottom are welded 4 base plate D. 150 and thick.5mm with holes for the fixing on the ground with bolts. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It could be matched for composition according with a modular system. It can be available in different length 5, 7 and 9 places.

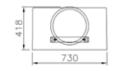
# spirit cls

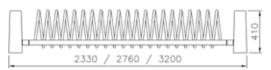




Bicycle rack made up of a spiral shape rack in tubular D.22mm welded on two steel tubular D.48 mm. At the ends of the two tubular are welded a plate thick.5mm with holes for the fixing to the support with screws. The lateral supports dim. 730x130xh.410 mm are in concrete. All

metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It could be matched for composition according with a modular system. It can be available in different length 5, 7 and 9 places.







#### alfa





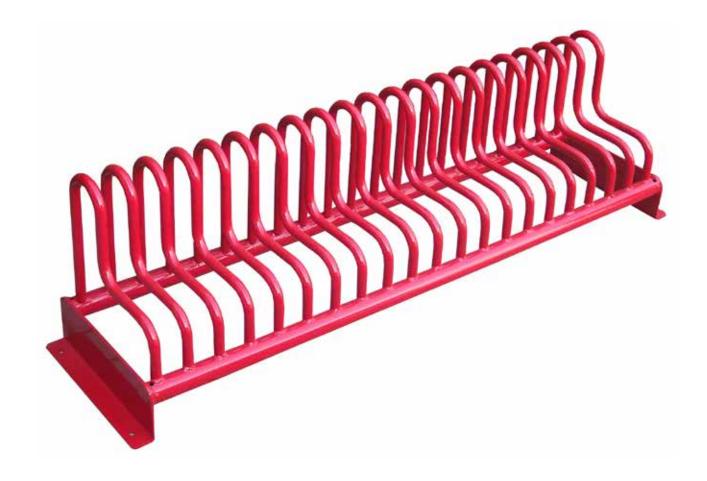


Bicycle consists of a rack of items made of tubular steel with a diameter of 25 mm, suitably shaped and welded to two horizontal tubular steel round diam. 48 mm. At the ends of the two tubular are welded a plate thick.5mm with holes for the fixing to the support with screws.

The lateral supports are in concrete. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It can be available in different length 5, 7, 9 and on request 7+7 places.

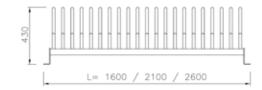
#### gamma





Bicycle consists of a rack of items made of tubular steel with a diameter of 22 mm, suitably shaped and welded to two horizontal tubular steel round D.48 mm. Laterally the bicycle is supported by two shaped steel plates th.5mm welded to the tubular D.48 with

holes for the fixing on the ground with bolts. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It can be available in different length 3, 5 and 7 places.

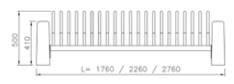






#### gamma cls







Bicycle consists of a rack of items made of tubular steel with a diameter of 22 mm, suitably shaped and welded to two horizontal tubular steel round diam. 48 mm. Laterally the rack is supported by two steel plates th.5 mm welded to the tubular diam. 48 with holes for

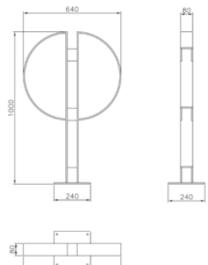
the fixing to the concrete sides. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. It can be available in different length 3, 5 and 7 places.

# vip



Bike rack made in steel plate 80x8 mm, very strong and of design. Between the two central supports are welded plates to strengthen the structure and laterally are welded two arches in plate steel where is placed and fixed the bike frame. The fixing to the ground is provided with base plate 200x150 mm with holes for the fixing with bolts. The bike rack is made in galvanized and powder coated steel and could be colored in different RAL color or simil Corten.

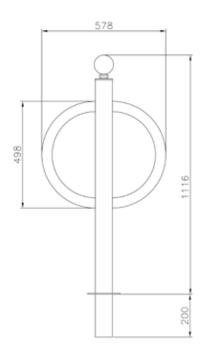


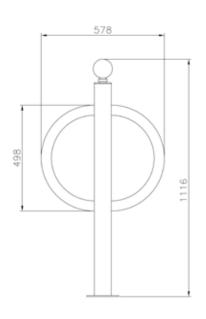


#### Helios arredo urbano

#### fox

Bicycle rack made up of a tubular steel D. 80 mm with a decorative sphere in forged steel Ø 90 mm. On the tubular steel are welded two "handle" in round shaped tube Ø 38 mm for supporting the bike. At 20 cm from the bottom is welded a decorative base plate. All metal part are galvanized and powder coated in different RAL colour. Fixing by ingrounding or with base plate with holes for the fixing at the ground with bolts.







#### frick

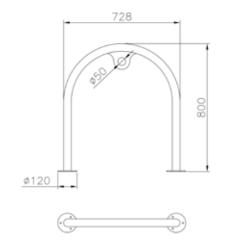


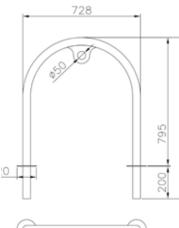




GALVANIZED AND POWDER COATED VERSION

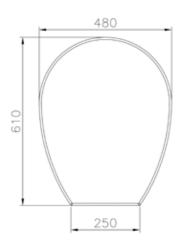
Bicycle rack made up of a tubular steel D. 48 mm with arch shape and with a base plate Ø 120 mm welded at 20 cm from the bottom. On the bicycle rack is welded a plate with an hole for tie the bike with the chain. All metal part are galvanized and powder coated in different RAL colour. Fixing by ingrounding or with base plate with holes for the fixing at the ground with bolts.





#### Helios arredo urbano

Bike rack with structure in galvanized and powder coated steel (on request could be supply in stainless steel). Structure in calendared steel plate 80X8 welded on a base plate with holes for the fixing at the ground with bolts.





#### electra





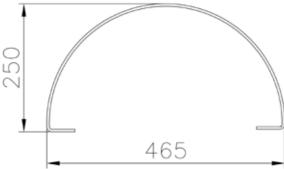


## single





Bicycle rack made in steel sheet thick. 5 mm laser cut, calendared and bent at 90° to create the base for the fixing at the ground with bolts. All the metal part are in galvanized and powder coated steel in different RAL colour (on request could be supply in stainless steel).





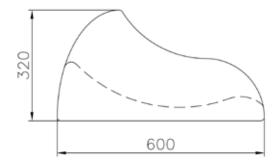
single 2



#### start

Bike rack made entirely of white concrete, of good design and self-supporting, easy to use and placement. Single or placed beside each other, generally used on places of limited space (front stores). Available in white, gray and pink.



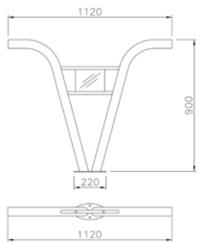


#### vittoria





Bicycle rack 1-2 places made of 2 tubular steel Ø60mm, thick. 2mm shaped. It is closed on the top with caps and in the bottom is welded a plate 220x110 mm, thick. 5 with 4 holes for the fixing with bolts. The central element is composed of two tubular Ø20mm and a plate on which the municipalities can put their logo. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.



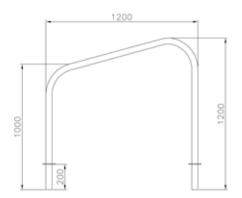


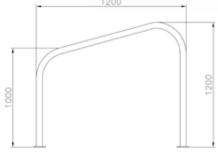


#### arco

Bike rack 1-2 place made by bending of steel tubular D.48 mm. The fixing on the ground could be with a base plate with holes for the fixing with the bolts or with extensions for the ingrounding with decorative base plate. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

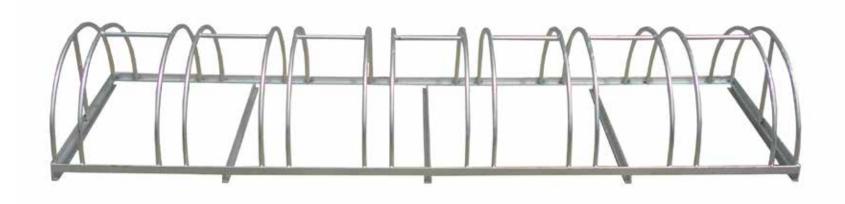






## joker

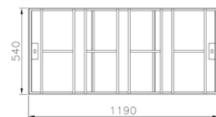




Bicycle rack consists of a rack of items made of tubular steel with a diameter of 12 mm, suitably shaped and welded to the horizontal support in steel. Between the arches are welded horizontal tubular D.12mm for a 5, 6, 8, 10 or 12 places.

greater stability. In the bottom part are welded an "L" shaped profile which have the function of support. All metal part are in hot galvanized steel. It can be available in different length 4,

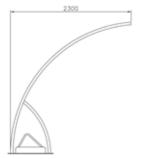


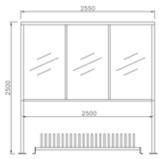












Bike cover in arched rectangular tubular of good resistance to normal rainfall and winds up to 130 km / H. Can be positioned at battery on existing concrete floor (with bolts or by ingrounding) or on the ground in betonella with adequate reinforcements in tubular fixed with bars embedded in the ground. Coverage is provided for two-thirds

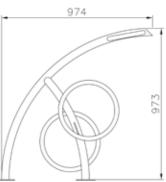
of shielding polycarbonate th. 6 mm. The conformation of the same does not provide gutter and facilitates the draining of the water and the dispersion of the winds. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. Suitable for schools, shopping areas and all the facilities of large turnout.

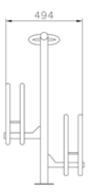
#### strike





Bike rack for two places consisting of tubular disc D.22 wheel holder and tubular support D.38 to secure the frame of the bike. Very strong, is available for the fixing by ingrounding or with base plate for the fixing with bolts. The structure is in galvanized and powder coated steel. You can put it in battery pack or individually.





#### Helios arredo urbano

#### school bike

bike cover

Bike cover equipped with single coverage or on request of the bottom wall and the side. Composed of four tubular uprights D.101 mm 3 mm thick, fixed the ground with bolts or by ingrounding, and two crosspieces in tubular framework 100x100 mm th.3. Between the two crosspieces are fixed adequately calendered tubular to allow the inclination towards the rear and the rainwater runoff, with or without gutter. The cover is in polycarbonate th. 6 mm. Suited to companies or railway stations, on it you can adapt different types of bike racks in the existing collection HELIOS. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

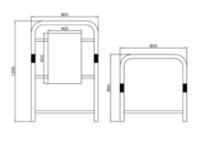


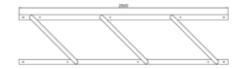
#### campus



#### Helios arredo urbano

Bike rack made in tubular D.48 fix at the base made in U profile of 60x30 th.4 mm. It is produced at three position but being a battery can form long rest areas. Completely disassembled, easy to assemble on site of installation, must be anchored to the ground. Each arc has two reflective bands cl.1 for a better location in the dark. The starter arc (or end if battery) is high H.125 cm (the other H.85 cm) and carries a plaque on which is built the 40x60 P parking and shape of the bike. Galvanized and painted in RAL colors, all the screws used are stainless steel. Shape and dimensions may change depending on the requirements, can be placed right or inclined up to 45° depending on the useful space.



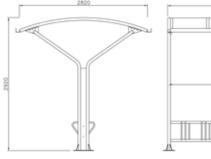


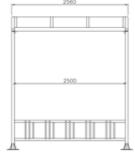


#### terminal bike

bike cover







Bike cover of next-generation, slim and functional, consisting of a cover in calendered tubular D.60 th. 3 mm to which are attached the panels of polycarbonate th. 6 mm. The cover is supported by two supports "V" folded in tubular D.60 th. 3 mm with base plate D.250 mm with holes for fixing to the ground with bolts. The

ends of the sides carry a metal sheet laser cut, perforated to fix and connect cover to lateral sides. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. Cover can have a bike rack attached to the sides or choose one of the collection HELIOS to be fixed to the ground.

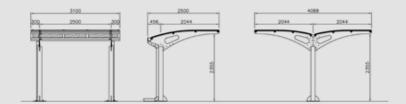
#### larus bike

bike cover





Cover made of two support in tubular steel Ø152 mm and sides of sheet th. 8 mm. The cover could be in polycarbonate alveolare th. 6 mm or in polycarbonate compact th. 4mm and it is supported by a tubular in steel 50x30. In the back of the cover there's a sheet gutters th.15/10. The fixing at the ground is made with a circular plate Ø450 mm th.12mm. It also could be supply in the double sided version. The bike rack (on request) is fixed on the supporting columns of the cover. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.





#### larus bike

bike cover



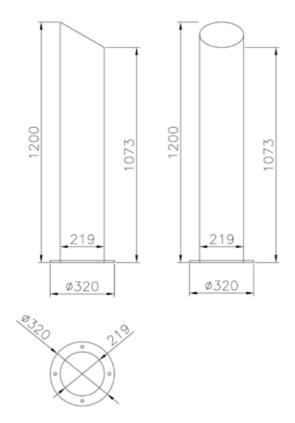




#### emirates







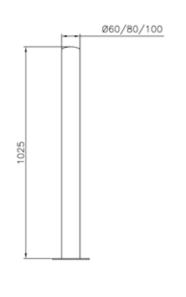
Bollard height 1200 mm made of tubular steel D.219 mm with a cap in steel sheet as top closure. The fix to the ground is with a base plate D.320 mm with holes for the fixing with the bolts. The bollard can be supplied with flat or sloped top. The bollard is in stainless steel and is treated with a brushed with electro polishing finish.

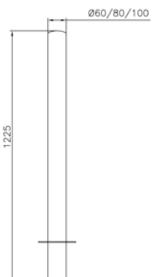


# step inox

Ø60/80/100

The bollard Step Inox, height 1000 mm above ground, can be made of tubular steel D.80, D.90 or D.100 th.2 mm with a cap in steel sheet th. 3 mm as top closure. The fix to the ground could be with a base plate D.180 or D.200 mm with holes for the fixing with the bolts or with extensions for the ingrounding. The bollard can be supplied also in the removable version, normal bush or with lock nut. The bollard is in stainless steel.

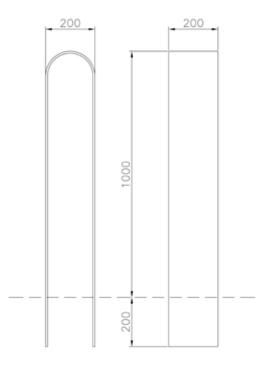




#### nota







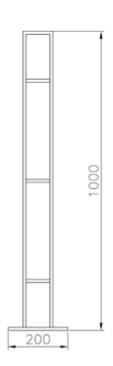
The bollard Nota is made from 180 ° bending of a bar laminate plan from 150 mm thickness 10 mm. Height from the ground of 1000 mm and 200 mm for fixing by ingrounding. Used for its strength to protect sites of value type banks or jewelers. All metal part are galvanized and powder coated in different RAL colour.



#### brasilia



Bollard Brasilia is made up in galvanized and powder coated steel plate 80x10 mm with height 1000mm (outside ground). The fixing at the ground is with a base plate 200x150 mm with holes for the surface fixing with the bolts. All metal part are galvanized and powder coated in different RAL colour. On request it can be supplied without a central plate for a function of bicycle rack.

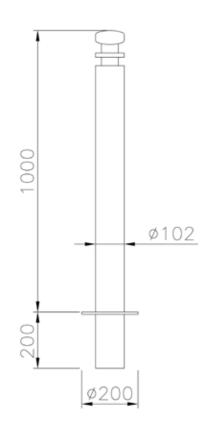




## bergamo





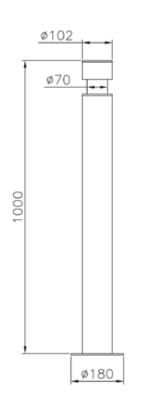


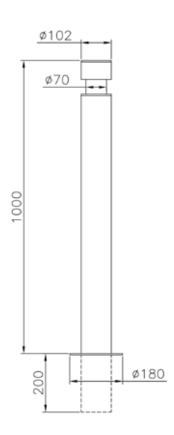
The Bollard Bergamo is made of a tubular steel Ø114x4 mm and D.60 mm on which is welded a plate D.117 mm th. 20 mm with 4 holes for the chain and top with decor. In the lower part of the bollard is supplied a movable plate D.198 mm th. 20 mm bevelled on one side to be placed at the time of fixing to the ground. The bollard is supplied for the fixing by ingrounding (on request could be supplied with base plate for the fixing with bolts). All metal part are galvanized and powder coated in different RAL colour. On request can be applied a reflective band.



#### lione

The Bollard Lione is made of tubular steel Ø102x2 mm and Ø70x2 with cap plan in welded plate th.5 mm. The top can be supplied in a version with hemispherical cap. The fix to the ground could be with a base plate Ø180 mm with 3 holes or without it for the ingrounding (H.1000x200 mm). All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. On request can be applied a reflective band.



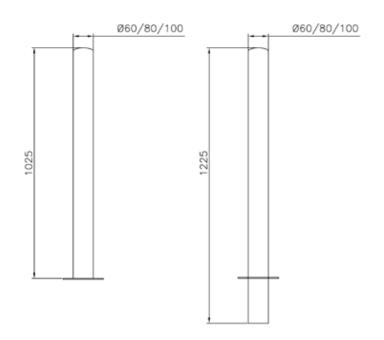




### step





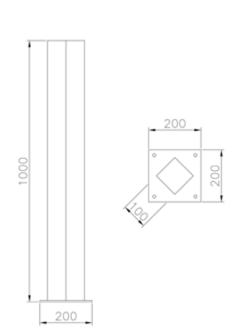


The bollard Step, height 1000 mm above ground, can be made of tubular steel D.80, D.90 or D.100 mm th.2 mm with a cap in steel sheet th.3 mm as top closure. The fix to the ground could be with a base plate D.180 or D.200 mm with holes for the fixing with the bolts or with extensions for the ingrounding. The bollard can be supplied also in the removable version, with normal bush or with lock nut. The bollard is in galvanized and powder coated steel in different RAL colour.



#### step quadro

The bollard Step Quadro, height 1000 mm above ground, is made in tubular steel 100x100 th.2 mm with a cap in steel sheet as top closure. The fix to the ground could be with a base plate with holes for the fixing with the bolts or with extensions for the ingrounding. The bollard can be supplied also in the removable version, with normal bush or with lock nut. The bollard is in galvanized and powder coated steel in different RAL colour.





#### berlino





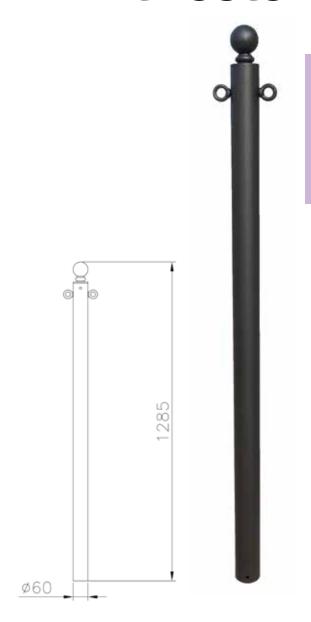
The bollard Berlin is made of tubular steel with overhanging D.80x2 mm stud D.40 and D.90 mm decorative sphere in forged steel. The top can be integrated with a plate with holes for the chain. The fix to the ground could be with a base plate with holes for the fixing with the bolts or without the plate for the ingrounding. The bollard can be supplied also in the removable versione, with normal bush or with lock nut. All metal part are galvanized and powder coated in different RAL color. On request can be applied the reflective band.



gorizia

#### trieste



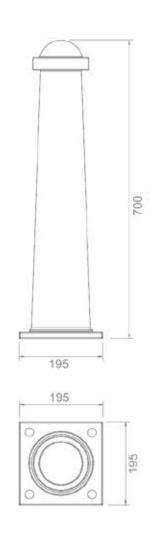


The bollard Trieste is made of tubular steel with overhanging D.60x2 mm stud D.40 and D.60 mm decorative sphere in forged steel. It is supplied with two side rings attached to the tube, suitable for the application of a steel chain. The fix the ground is by ingrounding, but on request it can be supplied with a steel base plate for the fixing with bolts. The steel parts are galvanized and powder coatedin different RAL colors. On request can be applied the reflective band.

## vienna







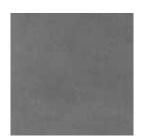


**FOLDING VERSION** 

The Vienna bollard is made entirely of grey cast iron according to UNE-EN-1561 standard, sealed by zinc phosphate priming, forged effect anticorrosion finish



#### sfera



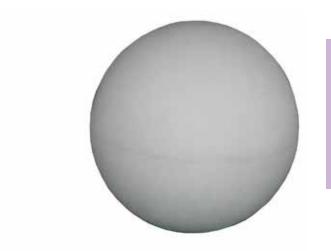
**GREY CONCRETE** 



**PINK CONCRETE** 



matera



#### cubo



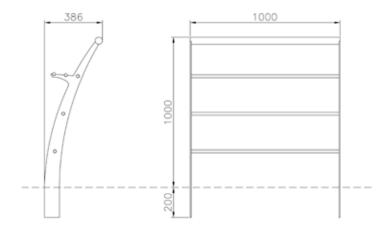
Bollards made in concrete.

## seduta park





The barrier is born with the dual function, both protection and seating. Is placed in urban areas close to bus or tram to make the wait more pleasant. In stainless steel or on demand in galvanized and powder coated steel in different RAL colours, is composed of two or three pillars sheet laser cut sp. 6 mm. In the upper part is welded a tube Ø40 serving as back or handle while the seat and footrest are tubular Ø30 sp. 2 mm. We recommend to fix to the ground to make it safe and resistant to continuous stress.



#### Helios arredo urbano

Barrier made of tubular in steel Ø48 (supports and handrail) connected together at the ends by a interlocking tapered part welded. The inner part is composed of a tubular profile 30x30 on which is welded a plate30x5 mm in the form of "x" (on request can be made different designs) where in the centre is welded a ring. All metal parts are galvanized and powder coated in different RAL colour. Could be supplied for the fixing by ingrounding or with base plates for the fixing with bolts. The screws are in stainless steel.

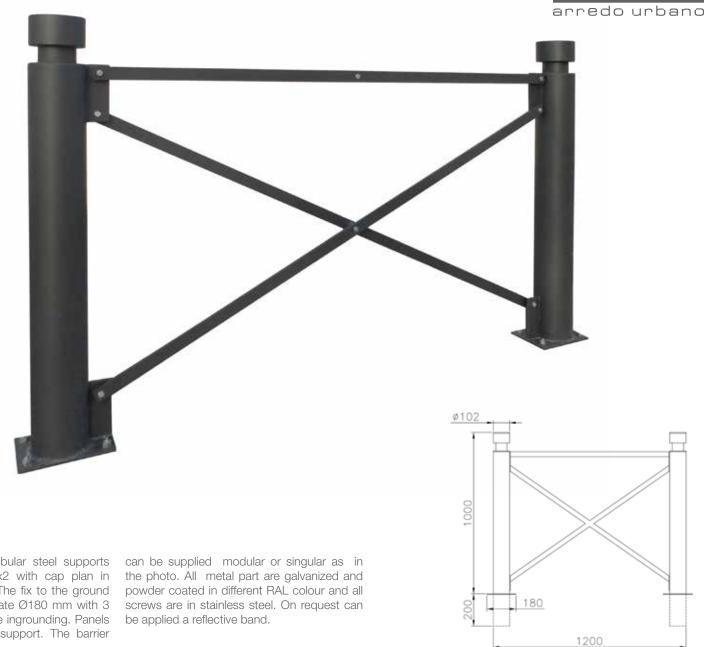
# 1500

#### sorrento



#### lione





Barrier made of two tubular steel supports Ø102x2 mm and Ø70x2 with cap plan in welded plate th.5 mm. The fix to the ground could be with a base plate Ø180 mm with 3 holes or without it for the ingrounding. Panels fix with screws to the support. The barrier

#### Helios arredo urbano

Barrier made of two tubular steel supports D. 80x2 with overhanging boss D.40 and sphere D.90mm. Panels are made by a perimeter frame and cruising in flat 40x10, with central node Ø45. The fix to the ground could be with a base plate with holes for the fixing with bolts or without it for the ingrounding. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. On request can be applied a reflective band.

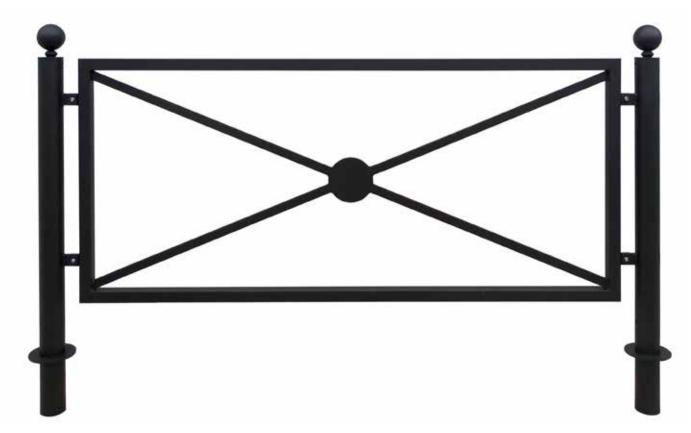
# ø150 i i

#### **londra**



#### madrid

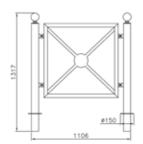


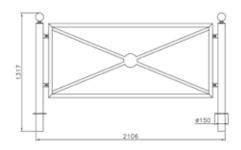


Barrier made of two tubular steel supports Ø80x2 with overhanging boss Ø40 and sphere Ø90mm.

Panels fix with screws to the support, made by a perimeter frame L.825XH.825 or L.1825XH.825 mm in square tubular 40x1, 5 and cruising in flat 30x10 with central node consists of a round plate Ø152 sp.10mm. The barrier can be

supplied modular or singular as in the photo. All metal parts are galvanized and powder coated in different RAL colour. Could be supplied for the fixing by ingrounding or with base plates for the fixing with bolts. The cross panel can be replaced with a sheet panel 12/10 on which may be posted advertising.







#### barcellona

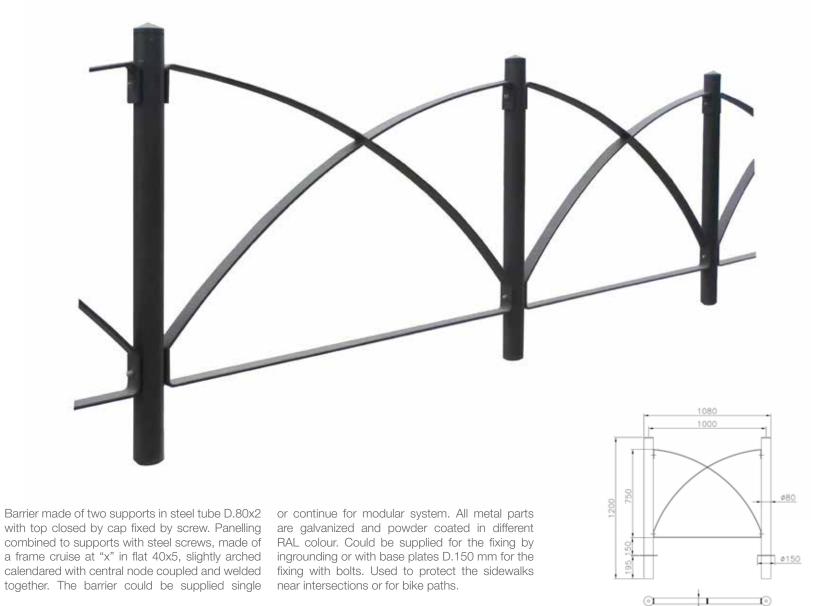
Barrier made of two tubular steel supports Ø80x2 with overhanging boss Ø40 and sphere Ø90mm.

Panels fix with screws to the support, made by a perimeter frame L.825XH.825 or L.1825XH.825 mm in square tubular 40x1, 5 and cruising in flat 30x10 with central node consists of a round ring Ø152 sp.10mm. The barrier can be supplied modular or singular as in the photo. All metal parts are galvanized and powder coated in different RAL colour. Could be supplied for the fixing by ingrounding or with base plates for the fixing with bolts. The cross panel can be replaced with a sheet panel 12/10 on which may be posted advertising.



#### sintesi

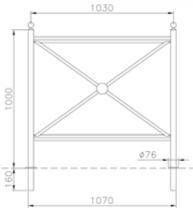






# grado





Barrier made of two tubular steel supports 40x40 mm th. 2 mm with decorative sphere Ø40 mm. The central panel is made by a perimeter frame in square tubular 40x40 mm th.2 mm and the cruising is in square tubular 30x30 mm with two

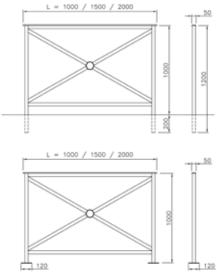
central nodes Ø100 th. 3mm. All metal parts are galvanized and powder coated. It could have a base plate with holes for the fixing with the bolts or without the plate for the ingrounding.

# parigi



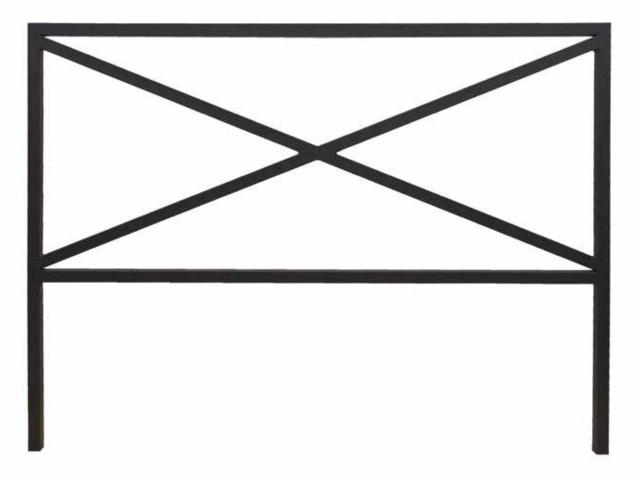


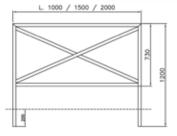
Barrier Villa is realized by a perimeter frame and central cruise in square tubular elements 35x2. The central node is made of a ring of round tube 89x4 mm thickness 35 mm. The barrier is equipped with a "handrail" in half-round steel tube 50x10. All metal parts are galvanized and powder coated in different RAL colour. Could be supplied for the fixing by ingrounding or with base plates 120x120for the fixing with bolts. Could be realize with dimensions on request. On request could be supplied with panel for advertising.

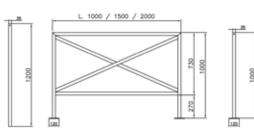




# villa







Barrier Villa is realized by a perimeter frame and central cruise in square tubular elements 35x2. All metal parts are galvanized and powder coated in different RAL colour. Could be supplied for the fixing

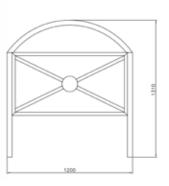
by ingrounding or with base plates 120x120for the fixing with bolts. Could be realize with dimensions on request. On request could be supplied with panel for advertising.

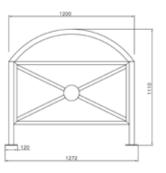
#### lisbona





Barrier made two tubular steel supports and an arc in tubular steel Ø 48X2. The central panel is made by a perimeter frame in square tubular 30X1,5 and cruising in flat 30X4 with central node Ø 150 th. 4 mm. The cross panel can be replaced with a sheet panel plate for advertising. All metal parts are galvanized and powder coated in different RAL colour. It could have a base plate with holes for the fixing with the bolts or without the plate for the ingrounding.



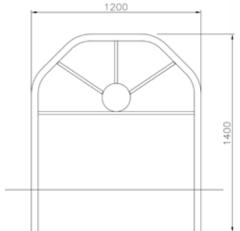


#### Helios arredo urbano

Barrier realized by the coldfolding of the tubular steel Ø 48x2, it is composed by 3 tubular steel Ø20 connected to a central node Ø200 mm which could be used to put the logo of the of the municipality, Country, ... It is available also in with a sheet panel th. 15/10 on which may be posted advertising. The barrier could have a base plate with holes for the fixing with the bolts or without the plate for the ingrounding. All metal parts are galvanized and powder coated in different RAL colour.

#### trento





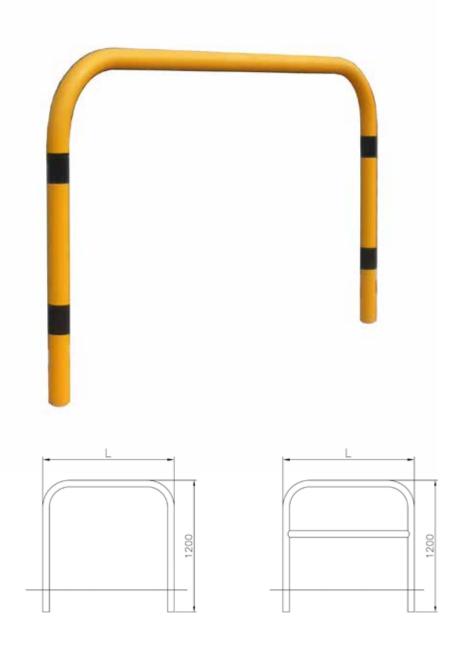
#### roma





Barrier realized by cold bending of tubular steel D.48 or D.60 in supplied movable with brush. All the shape of inverted U, with or without cross welded between uprights. It could have a base plate with holes for the fixing with the bolts or without the plate for the

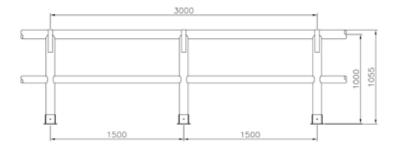
ingrounding. On request could be metal parts could be hot galvanized or galvanized and powder coated in different RAL colour. On request can be applied a reflective band.











Fence with round poles made risks of splintering. Each module 68800-3 in order to avoid the natural wooden cracks and any

entirely of Nordic pine impregnated consists of 1 upright diam. 14 cm in autoclave according with DIN with upper throat and 1 hole diam. 8 cm; 1 horizontal round pole diam. 8 cm.

### **levico**

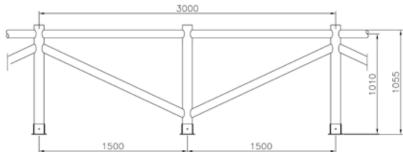
Helios arredo urbano

wood fence



Fence with round poles made entirely of Nordic pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any

risks of splintering. Each module consists of 1 upright diam. 14 cm with 1 hole diam. 8 cm; 1 horizontal round poles diam. 8 cm; 1 oblique round poles diam. 8 cm.

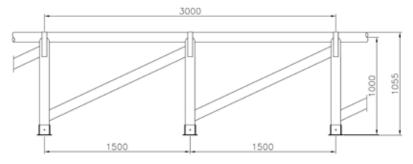




#### merano

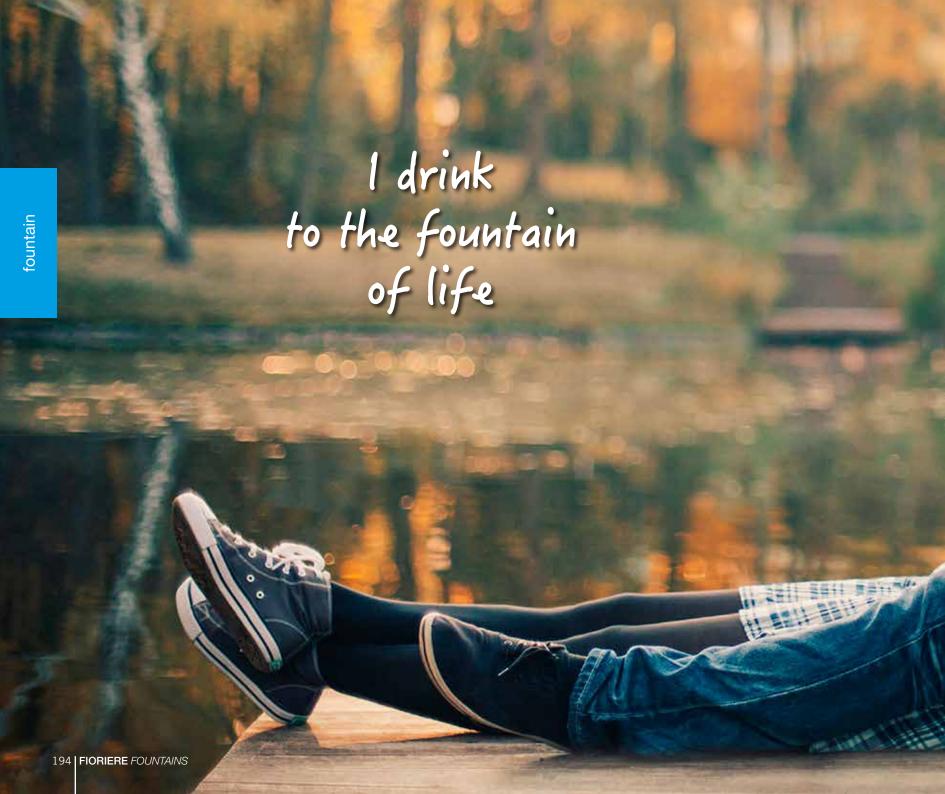
wood fence





Fence with round poles made risks of splintering. Each module entirely of Nordic pine impregnated in autoclave according with DIN with upper throat; 1 horizontal 68800-3 in order to avoid the natural wooden cracks and any

consists of 1 upright diam. 14 cm round poles diam. 8 cm; 1 oblique round poles diam. 8 cm.





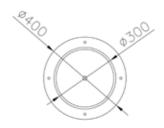
# zampillo

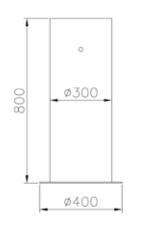








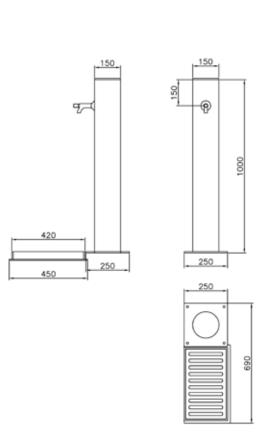




The fountain is made entirely of stainless steel AISI 304 with bearing structure of cylindrical steel thickness 20/10 and basin of thickness 20/10, with glossy finish; the water jet is regulated by a valve timed button. It is supplied with the hydraulic part disassembled, complete with pipes up to level ground. The fountain should be placed directly on a drain little well D.300 mm and secured by anchors expansion D.8 mm using the external flange D.400 mm. It can also be supplied in galvanized and powder coated steel. Can be made single or double, with position on the ground for animals watering.



#### inox





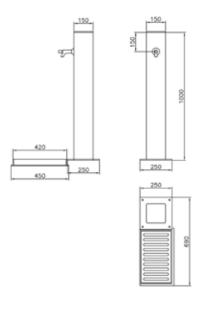
The fountain Inox is made up of a tubular steel D.152 th.4mm H. 1000mm closed at the top by a steel cap. At the base is welded a square plate 250x250 mm with 4 holes for fixing with bolts. All metal parts are in stainless steel. The tap is in stainless steel. The embrasure is in cast iron.

#### trieste







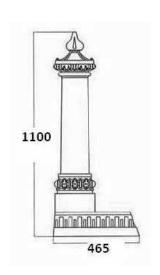


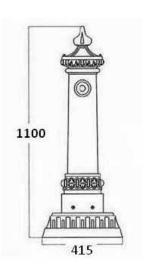
The fountain Trieste made up of a tubular steel 150x150mm th.4mm H. 1100mm closed at the top by a steel cap 150x150mm. At the base is welded a square plate 250x250 mm th.8 with holes for fixing with bolts. All metal parts are galvanized and powder coated in different RAL colour. The tap is nickel plated brass. The embrasure is in cast iron.

#### Helios arredo urbano

concrete version

Fountain Firenze made in cast iron with a tap in nickel platedbrass. it is arranged for the connection to the water network and it is constituted by a prismatic square structure with horizontal decorations and with a plate on the top which has a decorative element. The base has a semicircular shape and it is equipped with grates. The fountain is available in different sizes.





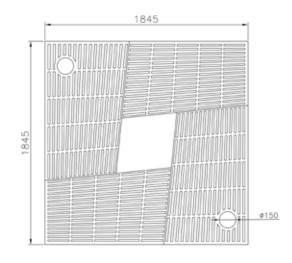
#### firenze



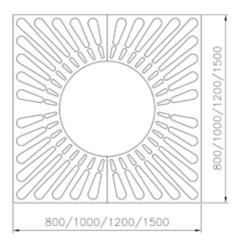
## tree grate







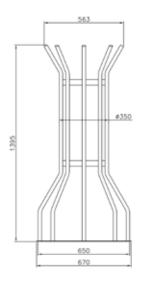


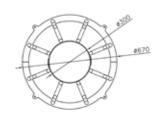


Tree grate made totally in steel, laser cut according to standard design or with design request from customer (at least 20 pcs), sheet thickness 10 mm. With lateral edge and reinforcements support to obtain a thickness of 25 mm. Of various sizes and shapes (square, rectangular, round). Structure in galvanized and powder coated steel in different RAL colors. Depending on the size can be a two or four sectors. On request could be supply with frame in hot galvanized steel.

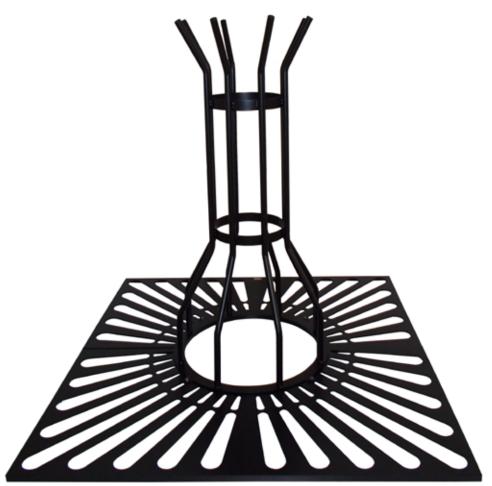


## vertical tree grate





The vertical tree grate is made in tubular Ø25 mm thick. 1,5 mm with height 1,40 mt or 1,80 mt, composed of two pieces which attach to each other via screws. It can be fixed directly to the ground if concrete or fixed to the tree grate trough screws. The structure is in galvanized and powder coated steel in different RAL colors. Serves to protect the plants from vandalism or neglect..

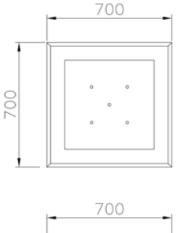


# piramide



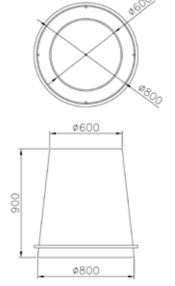


The planter Piramide is a sheet-metal box laser cut. The upper part is obtained by the fold of the sheet and the frame which is formed has the length 50mm. The bottom made of metal sheet 25/10 has welded 4 pcs in tubular steel L. 50mm with the function of supports. The bottom has holes for the water runoff. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel. The planter Piramide could be available in different sizes.



#### Helios arredo urbano

Planter or ashtray made in stainless steel for shopping malls, airports, subways. With footrest useful in the function of "smoking area" or to contain any impact of trucks to avoid damage to the glossy surface. Light to move but strong in the containment of trees / flowers (there goes inside a container for collecting water). With a suitable aluminum basin filled with sand becomes extinguish cigarettes, easy to remove for cleaning. The diameter and the height may vary depending on the need of the project to be implemented. Steel treated for corrosion and sandblasted surfaces electropolished. On request can be supplied in galvanized and painted steel in different RAL colors.



#### space

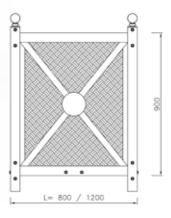


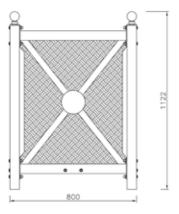
#### alba





Planter made up of a tubular structure 60x60x2 with decorative sphere on the top D. 60mm. Panels made from a square tubular perimeter frame L.800xH.1000 and cross-plate 40x4 with central plate. The internal tank is in tread aluminium plate th. 2+2 mm with angular elements as internal reinforcement with drain holes. All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.





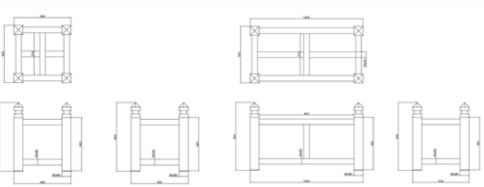


#### road



Planter made with supports in square tubular 60x60 with overhanging rectangular decorations made from hot pressing and horizontal in Panels made of steel sheet

th.15/10. All metal parts are galvanized and powder coated in different RAL colour. The planter can be made in various sizes, square and rectangular tube 60x30. rectangular shape, with sizes and heights on request.



### white





Planter of white concrete, with rectangular, square, round or conical shape, with various dimensions in width, height and diameter. It is equipped with a hole on the base for drainage of excess fluid. Available in white cement smooth or rough, with the possibility of color gray and pink. Inside the cement planter, for greater strength, has a metal mesh...



with seating







Planter with seat in white concrete, of round shape, provided with a hole on the base for the outflow of excess fluid. Available in white cement smooth or rough, with the possibility of color gray and pink. Inside the cement planter, for greater strength, has a metal net. The seat can be covered with wooden slats to make more comfortable sitting.

#### flores



# Helios arredo urbano

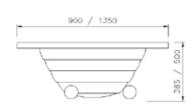
Planter made entirely of northern pine impregnated in autoclave according with DIN 68800-3 in order to avoid the natural wooden cracks and any risks of splintering. Made with interlocking moral from 70x70mm section and tables underlying th.20mm assembled with threaded rods and bolts in stainless steel. It is supplied fully assembled. Thanks to the great strength of the structure and the system of fixing planters can be removed and disassembled to be stored in small spaces. Planter adapts to any environment and space thanks to the different sizes available.

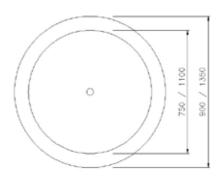
#### Helios arredo urbano

Cast iron planter consists of a concave decreasing concentric pads to form a hemispherical body, with a central hole for drainage of excess fluids and supported by three spherical feet of cast iron. The planter is treated with paint, a fund antirust and a protective finish for outdoor use.

# jara











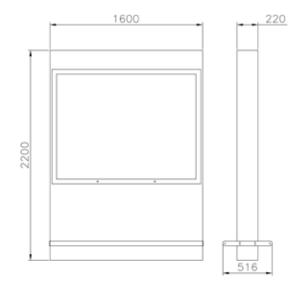
#### freccia





The board is made with an internal frame structure very robust and covered with aluminium profiles to make pleasant the board. The doors are aluminium folding upwards, supported by air pistons. On request could be supplied with footrests which also

serves as protection against impact of trolleys or means of movement. Also available for the wall fixing and with lighting in the upper part for vision even at night. On the door is mounted a glass sp. 4 mm tempered with sheathing against infiltration.

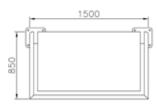


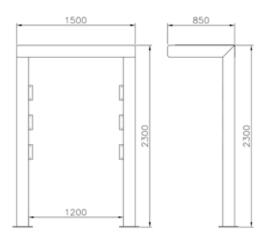
#### Helios arredo urbano

venezia

Display board made of square tubular with rounded corners (profiles obtained from bending press) 150x150 mm, thick. 3 mm. Cover plate and reinforcement as per drawing thick. 5 mm. Aluminium shake attacks for information panel (excluded) and fixed with rivets on the uprights. Newly

designed, pleasing both the arrangement of pedestrian paths that of public parks of a certain value. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel. On request could be made in stainless or corten steel.





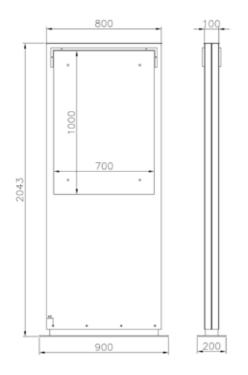


#### totem rio

simple







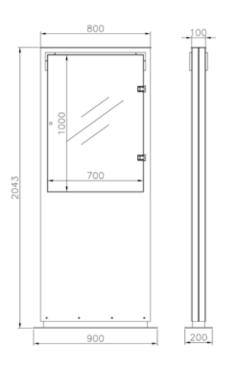
The totem is made of stainless steel sheet, on demand in Corten steel or steel sheet galvanized and painted. Ground fixing with socket in stainless steel with holes for the fixing with bolts to the ground. Complete of drip. The panel is composed of a double sheet of polycarbonate where to insert inside the screen printing. On request can be single sided or double sided and dimensioned according to customer requirements.



#### totem rio

with door

The totem is made of stainless steel sheet, on demand in Corten steel or steel sheet galvanized and painted. Ground fixing with socket in stainless steel with holes for the fixing with bolts to the ground. Complete of drip. The panel area is protected by tempered glass and on the inside there is a panel in galvanized and painted RAL 7022 glossy finish for the application of magnets to the support of the sheets. On request can be single sided or double sided and dimensioned according to customer requirements.



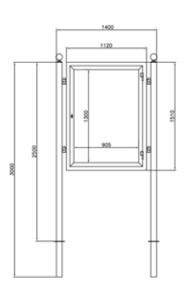


#### berlino

single display board







Display board made up of supports in tubular steel D.80 mm H.3000 (2500 f.t.) and a decorative sphere in forged steel Ø90. The frame of the display board is fixed to the supports by 4 plates and it is made up by a perimeter frame with a square tubular steel 60x2. The openable door is composed by glass 3+3 mm and a profile in aluminium and it can be close with a lock. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel. The fixing to the ground is by ingrounding.



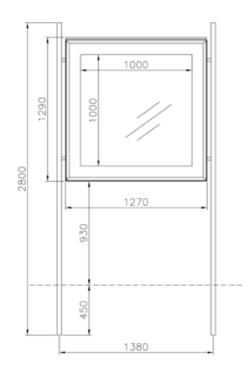
#### berlino double display board



#### asti





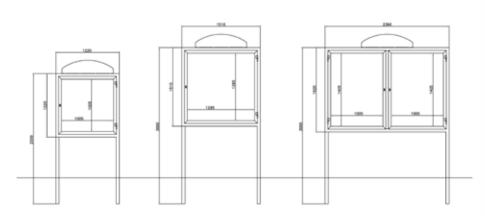


Display board made of two supports in tubular steel D.40 mm connected together by welded plates. The frame of the board, fixed to the supports trough 4 tubular (2 for each side), is made of structure in steel sheet with openable door in aluminium gaskets (with rubber watertight) and stratified safety glass 3 + 3mm and closing with universal key lock. The display panel can be single sided or double sided and on request could be realized on custom size. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

#### Helios arredo urbano

#### expò

Display board made with a square tubular steel section 60x2 mm with opening door in extruded aluminium, laminated glass 3+3 mm and lock with universal key. The back panel consists of a steel sheet th.15/10. The board have also a plate on the top th. 4mm for the logo of municipalities. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel.



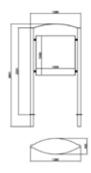


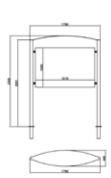
#### poster

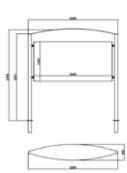




Display board made up of two supports in tubular steel Ø70. The central frame is made up by a steel frame on which is fixed with screws a sheet that will be the base for hanging posters. The panel in aluminium has different size or on request personalized sizes. The cover is in steel sheet cut at laser and it is fixed to the supports by screws. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel.







#### Helios arredo urbano

#### Display board made up of two supports in tubular steel D.80 mm H.3000 with stud Ø40 and decorative sphere in forged steel Ø90. At 50cm from the bottom are welded a platine D.150. The central frame is made up of a tubular square steel 35x35 mm on which is fix with screws a sheet th.15/10 that will be the base for hanging posters. The panel in aluminium has different size or on request personalized sizes. All metal parts are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

#### stendardo



#### tibet





The board is made entirely of northern pine impregnated autoclave pressure accordance with DIN 68800 and RAL, effective against the attack of mold, fungus and weathering. Is made of 2 uprights of section 90 x 90 mm with a groove to insert the panel 140 x 90 cm made with matchboard thick. 20 mm. The gable roof is in matchboards, coated with waterproof material to rain. Can have different sizes and shapes depending on the location and use. Suitable for paths in open country, along rivers or in mountain areas.

#### Helios arredo urbano

#### cima



The board is made entirely of northern pine impregnated pressure in autoclave accordance with DIN 68800 and RAL, effective against the attack of mold, fungus and weathering. Is made of 2 uprights of section 90 x 90 mm with a groove to insert the panel 140 x 90 cm made with matchboard thick. 20 mm. The gable roof is in matchboards, coated with waterproof material to rain. Can have different sizes and shapes depending on the location and use. Suitable for paths in open country, along rivers or in mountain areas.

#### directive

lectern



#### Helios arredo urbano

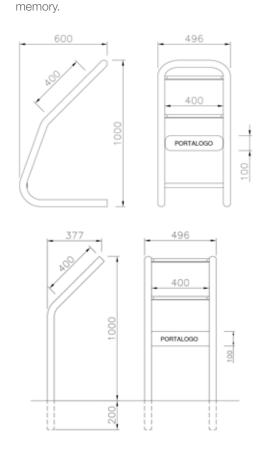
The lectern is made from steel sheet FE-430 10 mm thick bent to obtain a base of support for the fixing to the ground with bolts. Depending on the height are welded reinforcement. The writing may be screen printed on a transparent polyethylene panel or on a copper panel and applied to the lectern by screws or rivets. Structure in galvanized and powder coated steel in different RAL colors. On request could be made of Corten steel, can be equipped with roof protection or written directly engraved on the sheet, by laser technology.





#### Helios arredo urbano

The lectern is made of tubular steel D.38 mm. The writing can be screen-printed on a panel applied to the lectern with screws or rivets. Complete with bottom plate to put any logo of galvanized steel or aluminium sheet. Structure in galvanized and powder coated steel in different RAL colors. Suitable to illustrate archaeological sites or monuments to the



## leggio point 1-2





#### totem



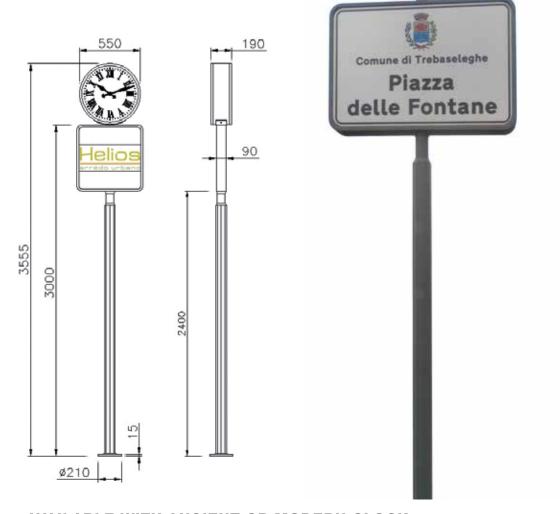


Totem available in different sizes, with a base structure for the fixing with bolts. On request the totem can be supplied with an internal light. The uprights are coated with profiles of extruded aluminium with vertical grooves arranged for the storage of two panels suitable to apply the posters, directly using an adhesive backing resistant to UV rays. The totem is closed at the top by a sheet metal plate th. 20/12 mm. All material is paint gray pearl. All screws are stainless steel.



#### decoration sign





- \* AVAILABLE WITH ANCIENT OR MODERN CLOCK
- \* WITH LIGHT OR BATTERY
- \* ASK THE TECHNICAL DETAILS DEPENDING ON THE ITEMS REQUEST

# information post arco autobus



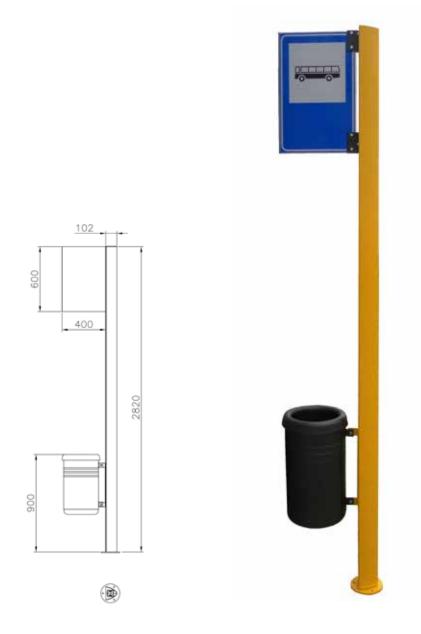


The support "ARCO BUS" is formed by a single tube Ø60 arc curved in the upper part on which is welded a beam in square tubular 30x30 as reinforcement and support of the display board. The steel parts are galvanized and powder coated steel in different RAL colors. The screws are in stainless steel. On request could be supplied with advertising showcase.



## information post

The supporting structure is constituted by a extruded aluminum pole 6060 T6 with a core inside made in tubular D.60. In the upper part of the support there is the indication panel of the stop of the size of 40x60 cm and the paneltimes. The support pole has a height above the ground equal to 2820 mm which gives a height under the indication panel of 2200 mm. The indication panel is made of aluminium, the graphics on the front will correspond to the requirements of the new Highway Code. On request could be supplied with litter bin, anchored to the support pole at a height of 900 mm from the ground. The steel elements are galvanized and powder coated steel in different RAL colors. The aluminium components are powder coated. The screws are stainless steel. The support could be fixed at the ground with bolts or by ingrounding.

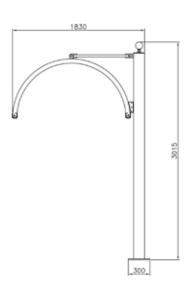


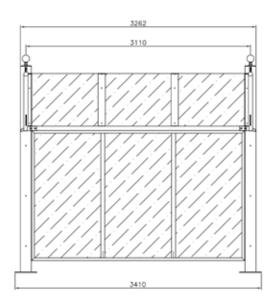




#### confort bus







Shelter made of two support in tubular steel D.152 mm and two arches D.60 mm fixed to the columns with brackets and rods. At the end of the two arches are attached two gutters 60x60. The cover is in polycarbonate alveolare th.6 mm and is supported by ribs in steel sheet. The back wall (and if required the lateral wall) consists of an extruded aluminium frame with polycarbonate alveolare panels th. 10 mm. The shelter can be provided with lateral walls and gables. All metal parts are galvanized and powder coated in different RAL colour.

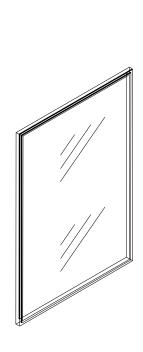


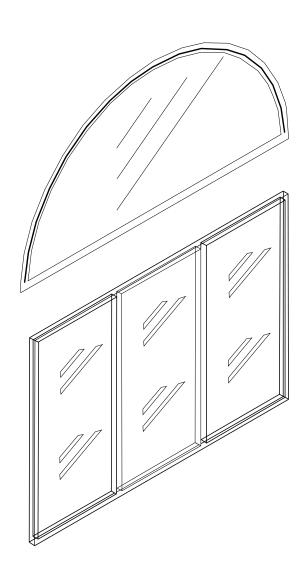
#### confort bus



## optional for shelters





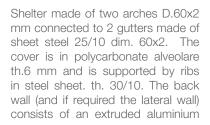




#### flower bus





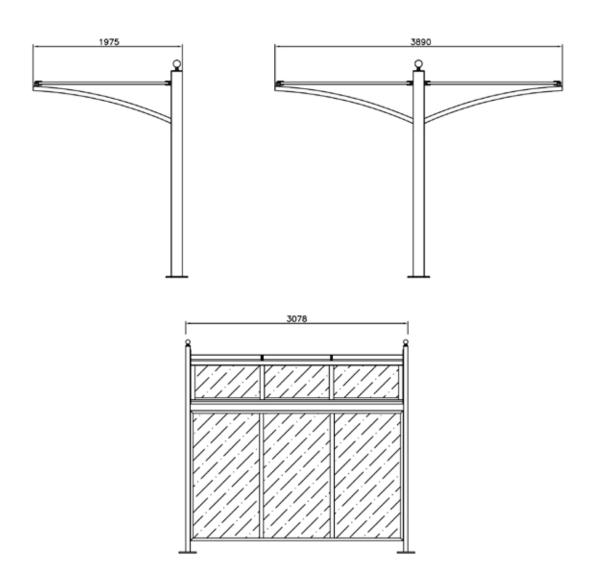


frame with polycarbonate alveolare panels th. 10 mm. The shelter can be provided with lateral walls and gables. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.



#### visit bus





Shelter with supports in square tubular 60x60, fix by ingrounding, complete in the upper part of decorative sphere. A overhanging roof 130/180 always obtained with the tubular slightly arched to bring together the rainwater into the gutter applied behind. Between tubes is inserted a polycarbonate alveolar panel th. 6 mm. It is supplied with back wall with an aluminum frame on which are applied the panels alveolar polycarbonate th. 6 mm. If required, the shelter can be supplied with lateral walls in polycarbonate and could be supplied double side. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

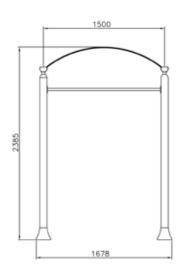


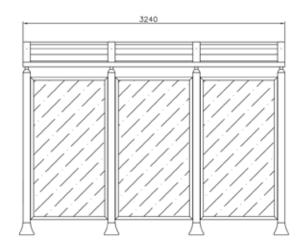
#### visit bus



#### transit bus







Shelter made of columns D.90 mm with a reinforcement in tubular steel D.50x2 mm and base in galvanized steel th. 15/10. The cover consists of a steel frame on which are fixed the polycarbonate "Alveolare". The wall can be supplied in polycarbonate "alveolare" th. 8 mm, or in perforated steel th. 2 mm. If required, the shelter can be supplied with a lateral wall in polycarbonate or in perforated steel. It can be equipped with stainless steel handrail D.40x2 mm or also with bench in galvanized and powder coated steel and with display board All metal part are galvanized and powder coated in different RAL colour. All screws are in stainless steel.

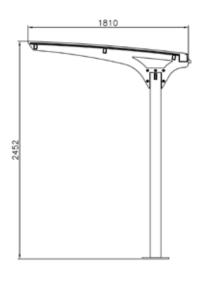


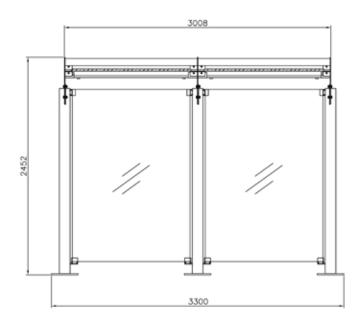
#### transit bus



## pit stop











Shelter made of two columns D.121 mm for the support of two metal hips th.8 mm properly shake, provided with a flange Ø300 mm for fixing to the ground. The polycarbonate cover th. 4 mm is backed by ribs. The back wall and side walls (if required) are made of glass th. 5+5 mm. It can also be equipped with side display board for advertising and stainless steel bench. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

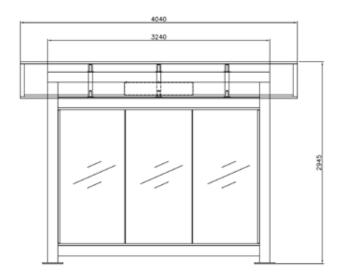


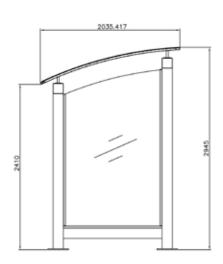
## pit stop



#### sky bus







Shelter made from two steel square portal 150x150 mm. The cover consists of a steel frame 60x30 mm on which are fixed the polycarbonate th. 5mm. The back wall and one side wall are made of glass sheets th. 5+5 mm. The seat is made of pine wood, dim. 150x35 th.6 cm. On the back wall is fixed a display board dim. 70x100 cm. The fix to the ground is with a base plate with holes for bolts. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

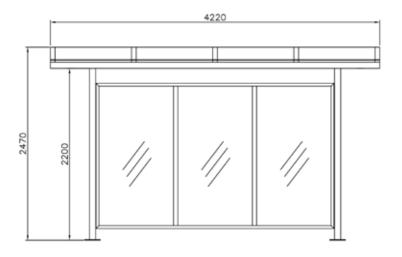


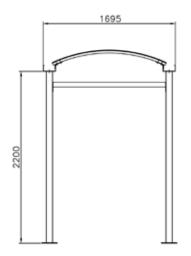
## sky bus



#### stratus bus











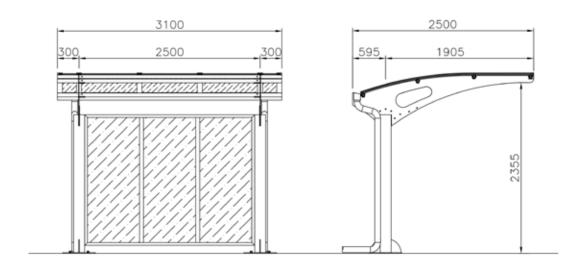
Modular shelter with a linear design and suitable for places with heavy rainfall even snowy. Characterized by linear modules and simple to assemble, in tubular 80x80 with 2 gutters sheet 30/10. The sides are made of laminated glass with a thickness of 5 mm with edges in a frame made of extruded aluminium. On a side could be placed a display board for the advertising single or double sided and on the back wall a display board for info and schedules. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. May be either overhanging that with closed side walls for the totality. Must be placed on a concrete foundation of suitable strength of approximately 30 cm thick and the size of the shelter. The water collected in gutters falls to the ground passing through an upright. The size can be changed depending on the needs of the customer.



#### stratus bus



#### larus bus





#### Helios arredo urbano

Shelter made of two supports in tubular steel with a diameter of 121mm (which can be up to 152 mm for roofing increased on request of the client) and from sides of sheet thick 8 mm suitably shaped with laser cutting, all coupled by welding or for large screwed. The cover can be in polycarbonate thick 6 mm or compact polycarbonate thick 4mm, supported by cross tubular 50x30 fixed to the sides with screws and aluminium profiles with seals. In the back of the cover there's a gutters made with steel sheet 15/10 which can be joined to the support, for discharge to ground water. Ground fixing is with base plate shaped circular diameter 450 mm thickness 12 mm provided with 4 holes for anchor bolts or expansion bolts M16, on request on special terrain can be fixed by ingrounding. . All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel. Equipped with a bottom wall on which can be positioned display board for the advertising and on request of the side wall (partial or total). On request can be equipped with lighting, suitable for a long layover stops and large capacity (hospitals, shopping centers, ....).

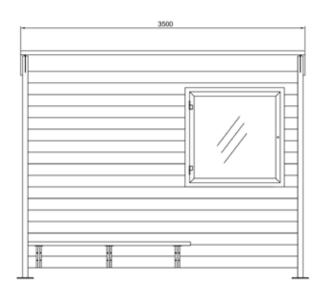


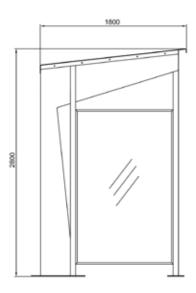
#### larus bus



#### magic bus







The Magic bus shelter is composed of a structure in steel galvanized thickness of 15 mm with spruce slats thickness 48 mm or rectangular steel profiles 65/65/3 mm. All sharp edges are rounded. The back wall is covered with spruce slats 142/20 mm (or alternatively with colored panels). The cover of the shelter is formed from a sheet hot dip galvanized, thickness of 4 mm. The lower part of the inner roof is aligned fir (142/20 mm) or sheet painted in RAL colors, chosen by the customer. The cavity of the roof is filled with rigid foam. The two side walls are made of transparent glass and shatterproof. The showcase (1200x1900x120

mm) is designed as a box set on the main uprights. The board can be set up for the lighting. The showcase interior is constructed from steel sections galvanized. The side elements of the screen are made of steel profiles and laminated glass (2x6 mm), attached to the uprights. The glass walls are made of laminated safety glass with vandal-resistant and shockproof performance as required by UNI 7172 and 9786. It is expected the installation of one or more benches, both by type of material and appearance, they match you to the shelter itself, leaving free the space below for a good cleaning.

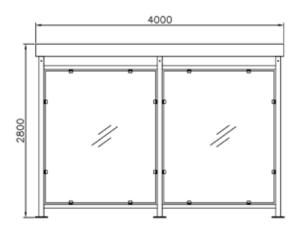


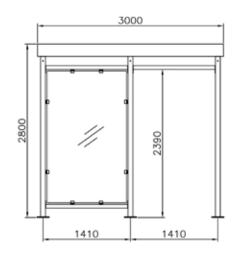
## magic bus

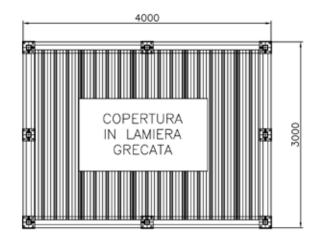


## smoking point









Shelter designed for smokers but it can also be used as bus-shelter or as cover for resturants, pubs, etc... The structure consists of 4 tubular supports 80x80 on which are placed the gutters. Between the supports are fixed 4 tubular steel 80x60 to reinforce the structure and support the glass. The cover could be made of in corrugated sheet or polycarbonate. The side walls are in glass or, on request, in polycarbonate. All metal part are galvanized and powder coated in different RAL colour and all screws are in stainless steel.

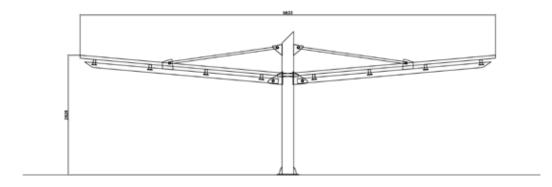


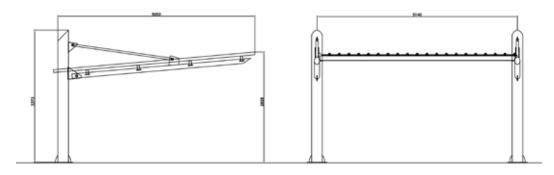
# **smoking point**



## majestic car





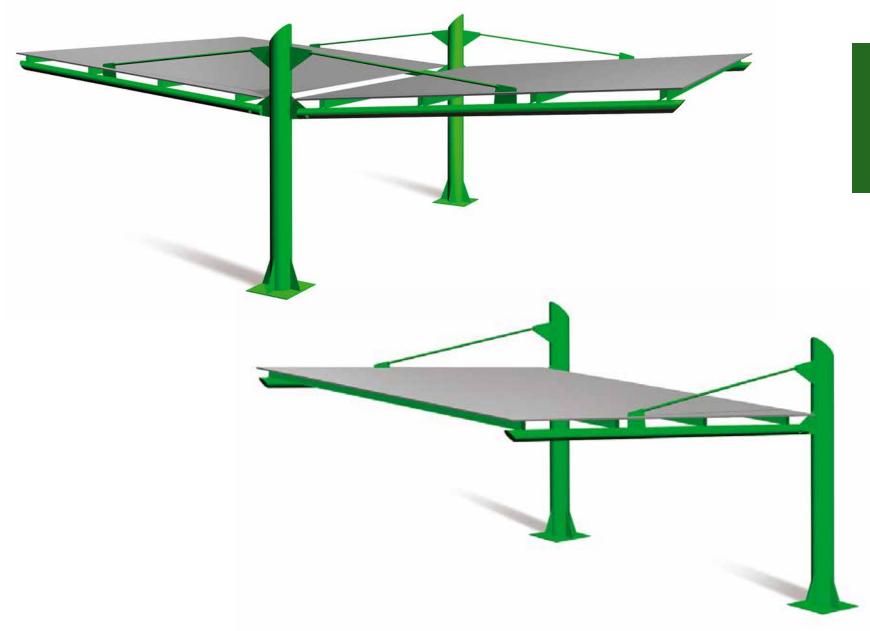




Cover for car with modular system, made up of 2 supports in steel tube D. 273x5 mm put at central distance of 5140 mm each other. The horizontal tubes D.114x3 mm are fixed at the support and are supported by a steel tie D.48x5 mm. The cover is in coated corrugated steel sheet thickness 6/10 or insulated sheet thickness 30 mm. The structure is fixed at the ground with steel plates dim 500x500x25 mm each. All the metal parts are hot galvanized and on request could be polyester powder coated. The screw are in stainless steel.



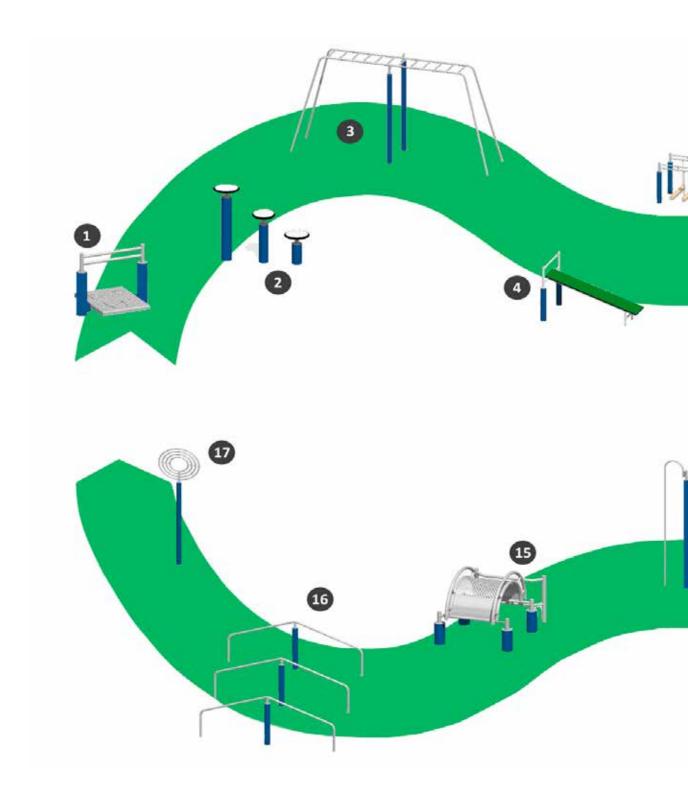
# majestic car

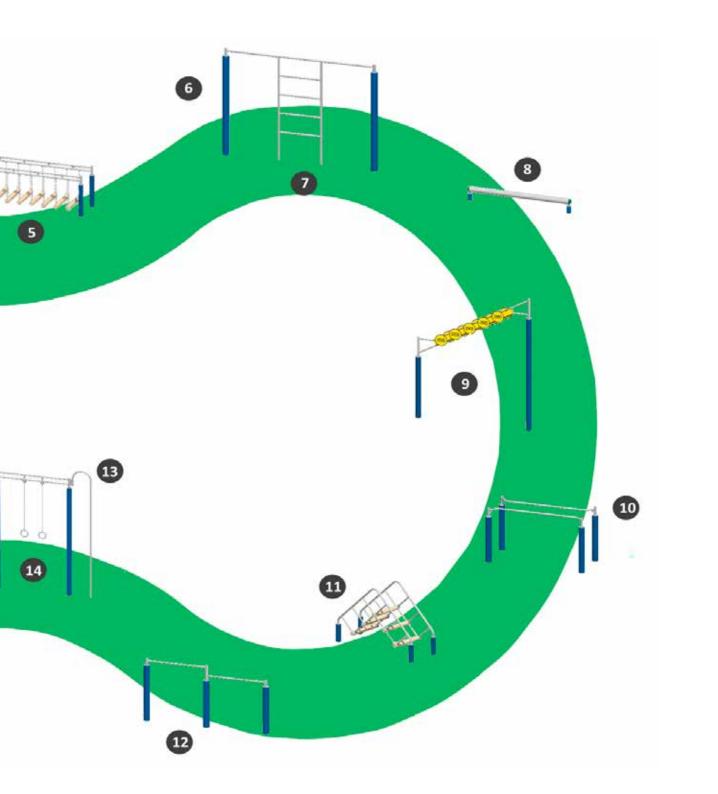


# Unleash your creativity





















# aree gioco









































# **VARIANTI FINITURE ARREDO URBANO** STREET FURNITURE FINISHING OPTIONS

#### **TINTE LEGNO/WOOD SHADES:**

I legni scelti sono di prima qualità ed adequati al tipo di sollecitazioni atmosferiche che debbono sostenere nell'ambito dell'anno. È opportuna una manutenzione ogni due anni in conformità al luogo dove viene collocato l'elemento d'arredo.

The woods chosen are first quality and suitable for the exposition at the several climatic stresses during the year. All the wooden part have to be treated for maintenance every two years according to the place where they are placed.

# PINO NORDICO/NORDIC PINE



NATURALE/ NATURAL



VERNICIATO CILIEGIO/ PAINT CHERRY +5%

# FRASSINO/ASH WOOD



+5%

### LEGNO ESOTICO/EXOTIC WOOD



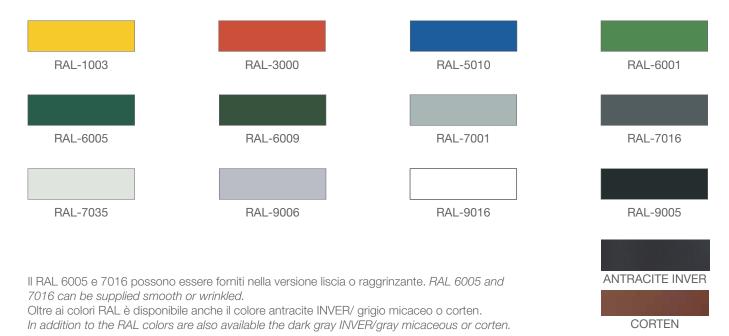
+10%

## **COLORI RAL STRUTTURA/**RAL COLOR FOR METAL ELEMENT:

La struttura è generalmente in metallo FE-430 e viene lavorata e poi trattata in bagno galvanico di zincatura secondo le norme UNI, per poi passare alla verniciatura con polveri epossidiche, sempre secondo le norme UNI.

The structure is usually in steel FE-430 and is processed and treated in galvanized bath and then is powder coated, all according to UNI.

### STANDARD A LISTINO/STANDARD PRICE LIST



## FUORI STANDARD/NOT STANDARD

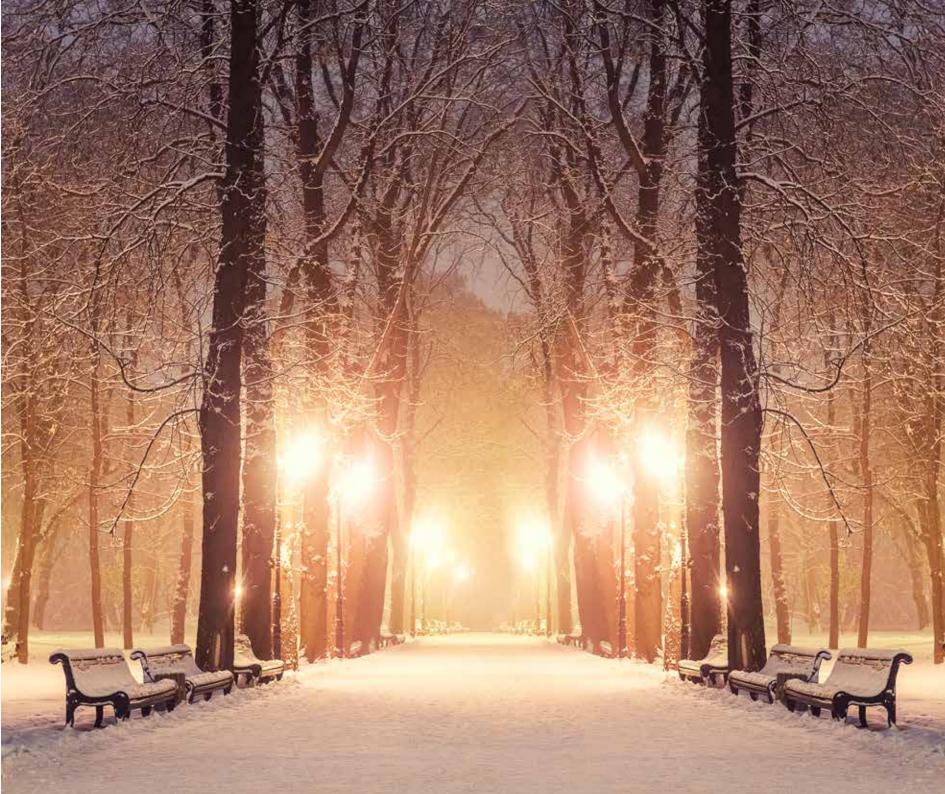
COLORE RAL A SCELTA/RAL COLOR ON REQUEST: +5% sulla quotazione/on the quotation I colori vengono classificati sempre e solo secondo la categoria RAL e possono avere delle piccole differenze a seconda della casa produttrice delle polveri o delle superfici del metallo.

Colors are always and only classified by RAL category and they may have slight differences depending on the powder manufacturer or of the steel surface.





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