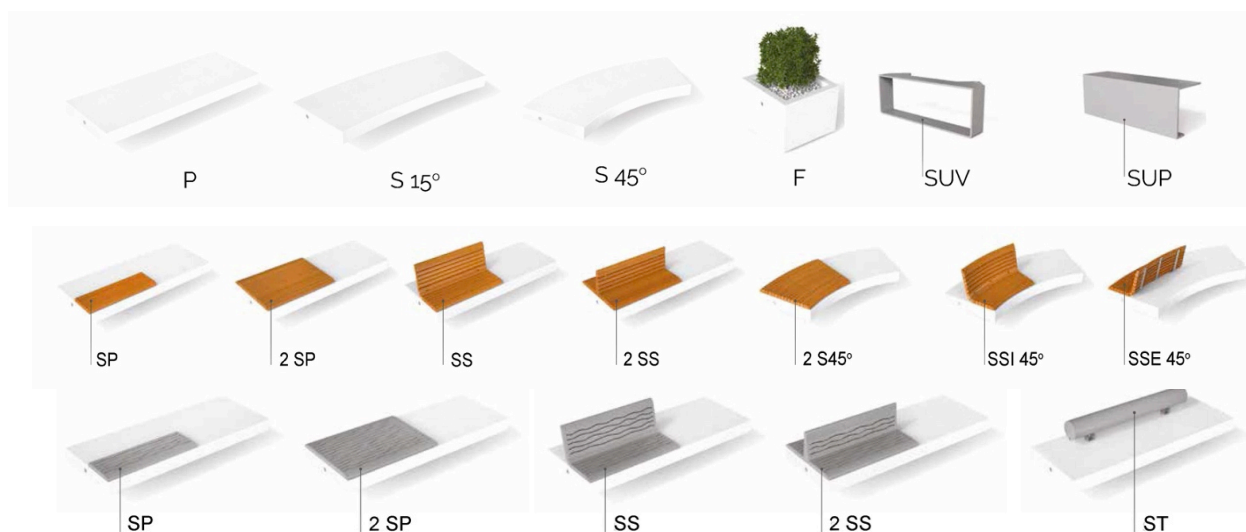


DIAMANTE

MICHELE SLAVIERO



The Diamante, designed by Michele Slaviero, is a modular collection of benches, accessories and a planter. The Diamante is a component piece made of High Performance Concrete in a straight or curved section, with “empty” or “fully enclosed” supports and featuring seating accessories in wood, powder coated steel or tubular backrest in your choice of powder coated steel or electropolished stainless steel.



MATERIALS & FINISHES

- High Performance Concrete (HPC)
 - Granite
 - White Marble
 - All sides VELLUTO (standard)
 - Polished top with VELLUTO sides (upon request)
 - All polished (upon request)
- Hardwood seat accessories
- Powder Coated Steel seat accessories and supports
- Electropolished Stainless Steel (SUV supports and tubular backrest only)

TREATMENTS

- Anti-Deterioration (standard)
- Anti-Graffiti for HPC & Powder Coated Steel (upon request)
- Zinc Rich TRIPLEX primer for Powder Coated Steel (upon request)

FOOTING

- Surface mount



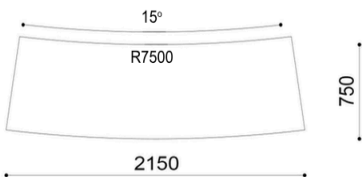
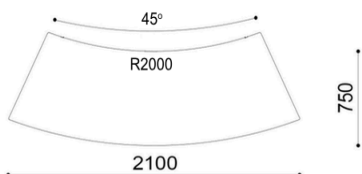
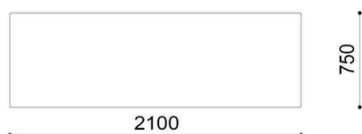
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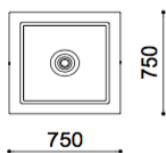
DIAMANTE

MICHELE SLAVIERO

HPC Plane

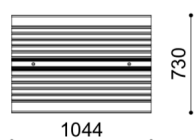
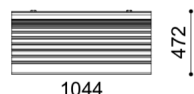
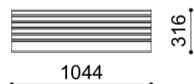
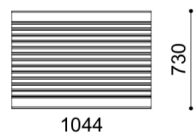
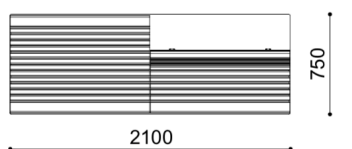
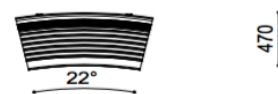
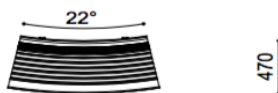
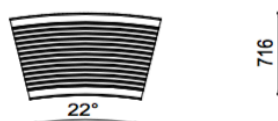
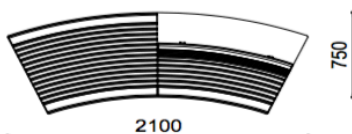


Planter

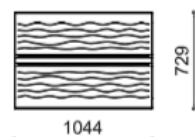
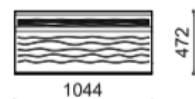
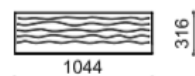
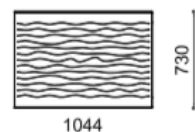
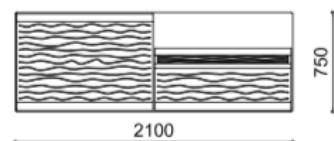
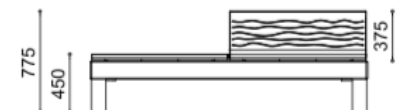


All measurements
in millimeters.

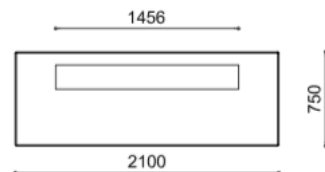
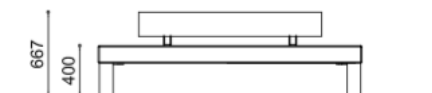
Wood Accessories



Steel Accessories



Tubular Steel Backrest



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High Performance Concrete (HPC)

HPC is a mixture made of performance reinforced concrete, with the addition of granite or marble aggregates, with good technical structural performance. The aggregates are carefully selected and available in different colors (granite or white marble).

Possible surface finishes of HPC products are:

Polished surface and sides

VELLUTO surface and sides

Polished surface and VELLUTO sides

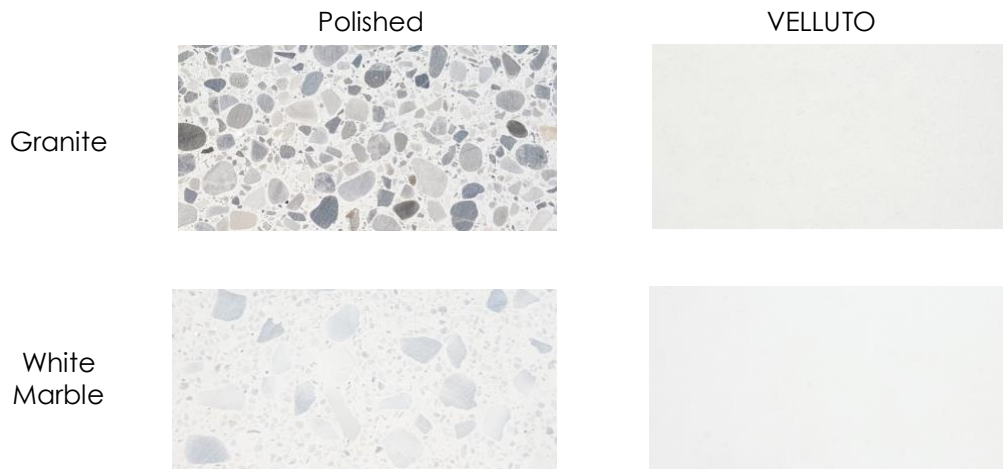
Not all products are available in all finishes. In order to check the finishing available on each product please refer to individual product data sheet for descriptions.

As a standard, the surfaces are treated with special "Anti-deterioration" products, which increase the product's life and resistance characteristics to rain erosion, mold and similar events.

On request, and at an additional cost, an "Anti-graffiti" treatment is available which permits the removal of vandalism carried out with different types of sprays and permanent markers.

Generally, HPC products come equipped with bushings embedded in the stone, suitable for eyebolts to facilitate with the handling and installation.

It is very important to follow the manufacturer's "Care and Maintenance" guide to retain your product's warranty. In case of any doubt about the proper maintenance procedure, please contact id created, Inc. for support.



These images are merely indicative; please refer to physical sample.

Wood

Metalco selects woods best suited for the product, project and market availability. Wood is a natural material and for this reason each board is different from the other for wood grain, tonality, and natural imperfections. Due to atmosphere conditions changes (hot/cold, dry/wet conditions) wood moisture changes and may increase or decrease its volume, causing cracks and fissure. All of this is natural.

Where it is not possible and/or advisable to leave the wood with no finish, wood is delivered oiled with vegetable-based or water-based paint.

Not all products are available in all wood species. In order to check the wood available on each product please refer to individual product data sheet for descriptions or inquire.

Vegetable-based Oil

Attention: Wood surfaces treated with oil naturally tend to turn grey in a variable period of time depending on the environmental characteristics of the place of installation of the product. The formation of the grey patina is a physiological reaction and is a self-protection of wood against weathering, while not affecting the quality of the product. It is still possible to reduce the greying of the wood by making a regular renewal of the oiling process (see **"Care and Maintenance"**).

1. Automatic brushing
2. Application of oil with spray gun and brush
3. Storage for air drying
4. Visual quality control

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Water-based Paint

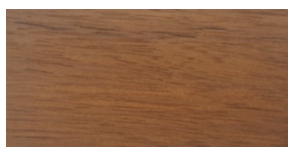
Attention: Metalco strongly recommends not to choose varnished wood when a regular maintenance is not possible (see **"Care and Maintenance"**) and/or in case of severe atmospheric conditions (saline area, high pollution, steady sun and high temperature exposure, etc.). In such conditions, in fact, varnish coat will quickly deteriorate, causing visible peeling.

1. Base coat with catalyzed insulation (160 microns) – spray application*
 2. Drying (4-6 hours) and automatic brushing*
 3. Coat with water-based paint (200 micron) spray application
 4. Storage for air drying
 5. Visual quality control
- *Only on Okumè

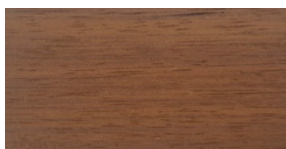
Oil Treated



FSC Certified Larch
(standard)



Angelim Amargoso



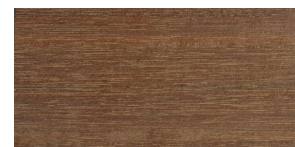
Iroko

Paint Treated



Okumè

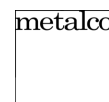
Untreated



Ipe

These images are merely indicative; please refer to physical sample.

When not standard, FSC is provided on request and delivery terms may be extended.



Powder Coated Steel and Aluminum

Galvanization on steel

For coated steel products, Metalco uses alternatively three galvanizing systems:

- hot-dip galvanizing
- sendzimir galvanization
- cold galvanization

Metalco selects the galvanizing system most suitable for the thickness and/or shape and/or manufacturing process of each article.

Coating on steel and aluminum

1. Preparation (Sandblasting or manual sanding)
 2. Alkaline degreasing
 3. Rinsing with water system
 4. Rinsing with demineralized water
 5. Passivation film-forming
 6. Drying with hot air 160°C
 7. Application of epoxy primer zinc*
 8. Polymerization in the oven 185°C*
 9. Cooling*
 10. Application of electrostatic pure powder polyester
 11. Polymerization in the oven 185°C
 12. Cooling
 13. Final Test
- (*) only on request and/or on cast iron components.

Metalco's standard treatment is polyester powder coated paint with a wrinkled matte effect. Only on request, if it's possible, products can be coated with a glossy finish for an additional charge.

Wrinkled Finish (With different levels of embossing)



Sable Finish (Subject to price surcharge)



These images are merely indicative; please refer to physical sample.

The reproduction of colors on computer monitors and in print is not a true RAL match. To compare the relative RAL colors use a commercial RAL card.

It is very important to follow the manufacturer's **"Care and Maintenance"** guide to retain your product's warranty. In case of any doubt about the proper maintenance procedure, please contact id created, Inc. for support.



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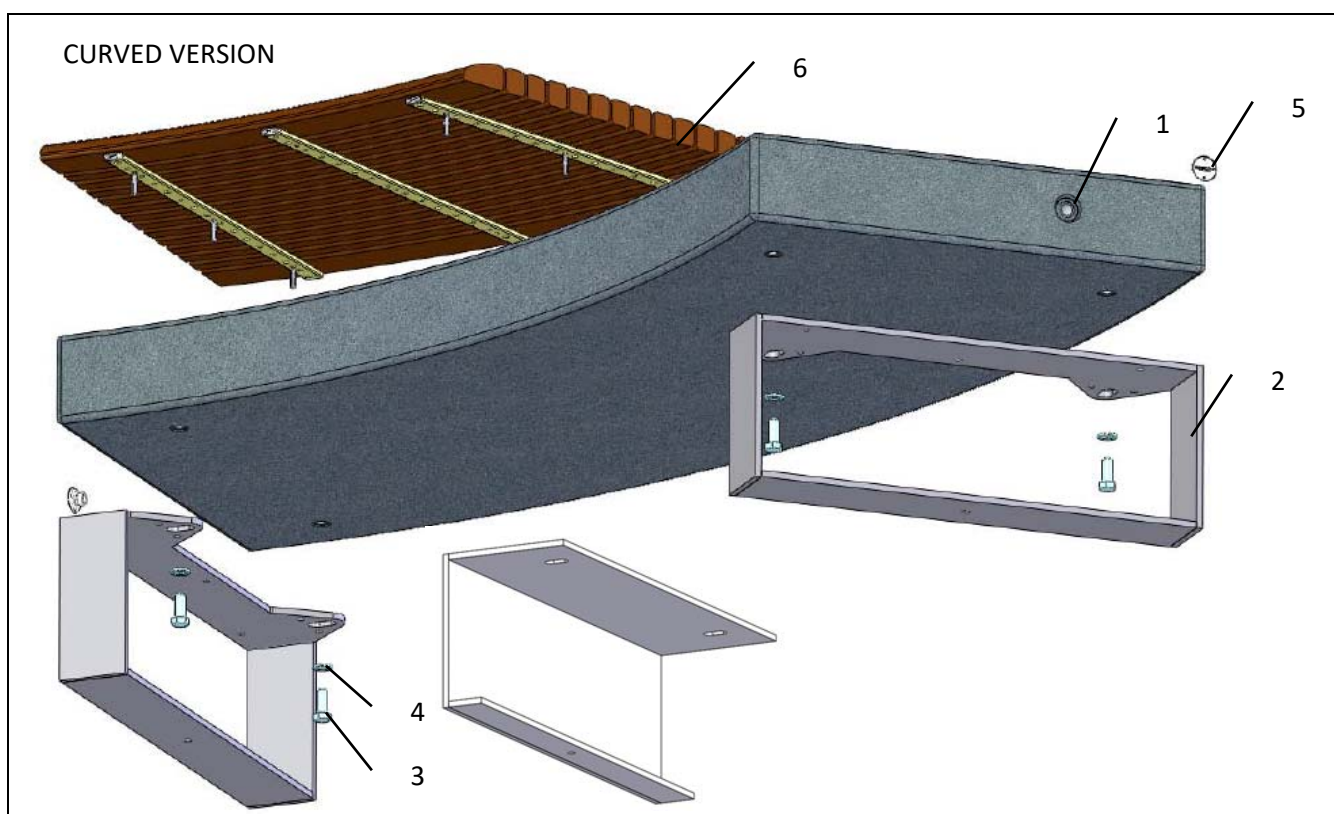
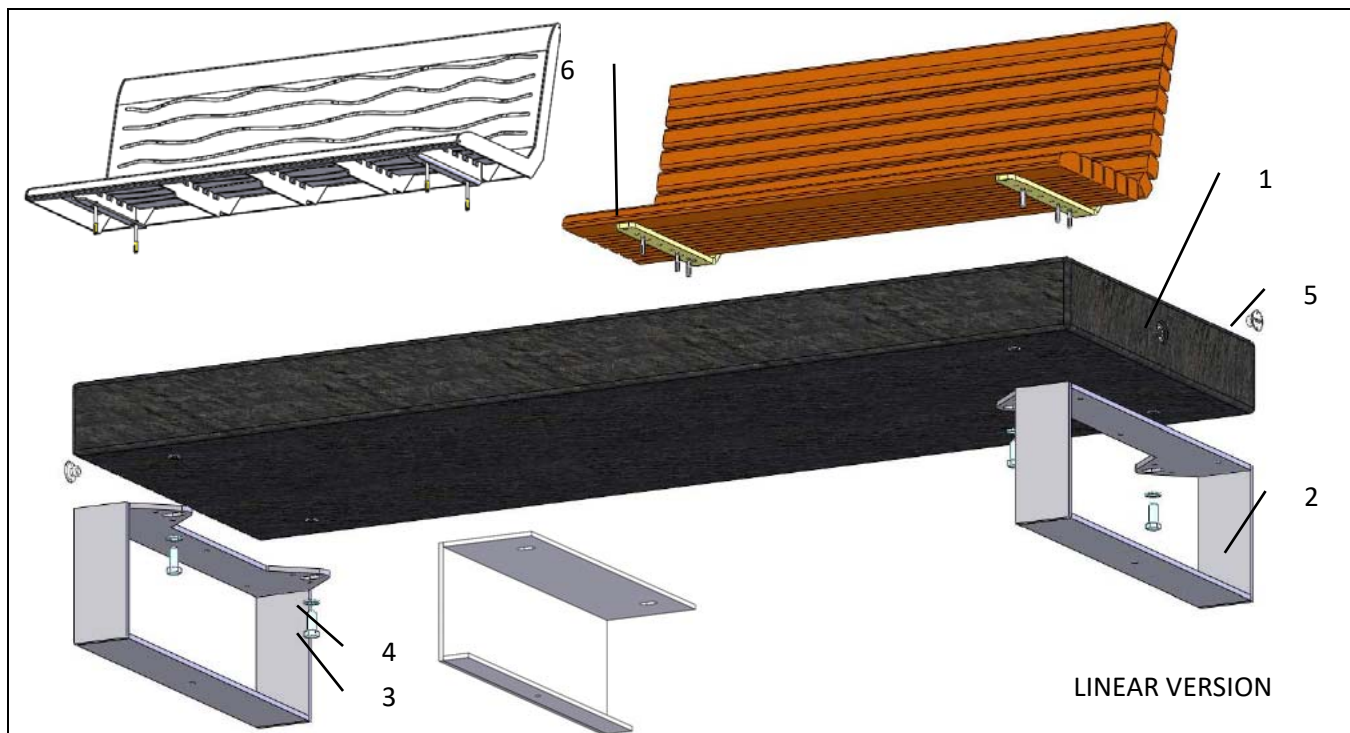
Stainless Steel

Metalco uses stainless steel AISI 304 or 304L with an electropolish treatment as a standard to improve the corrosion resistance of products manufactured in stainless steel. Especially important in areas with salty air, heavy air pollution, or areas with other atmospheric corrosion factors.

It is very important to follow the manufacturer's **"Care and Maintenance"** guide to retain your product's warranty. In case of any doubt about the proper maintenance procedure, please contact id created, Inc. for support.



This image is merely indicative; please refer to physical sample.



1. When handling the Granite/Marble Stone plinths, fix the eye bolts to the threaded bushes (1).
2. Place supports (2) beneath the threaded bushes on the underside of the plinth, the straight edge should face outwards.
3. Attach the supports with M16 TE bolts (3) and washers (4).
4. Place onto the floor, and use suitable fixing bolts for the surface the seat is being installed onto (bolts not supplied).
5. Remove the eye bolts and fix cover plates (5) to the threaded bushes, sealing them with silicon.
6. Attach the seat (6) to the top of the plinth by tightening the screws on to the plinth.
7. Re-check and tighten all bolts/screws before finishing.