DESCRIPTION

GUARDRAIL: BLADE SYSTEM MODEL - SLAB FRONT - CURVED

1.   PRODUCTS

The aluminum guardrails are assembled according to the standards of the manufacturer Ramp-Art, and are in agreement with the current regulations of the National Building Code.

2.   MATERIALS

2.1   Components

The guardrail is made of aluminum extrusions of 6063-T5/T6 alloy.
The PPO-298 support post is extruded from a high strength aluminum alloy, with superior mechanical characteristics, assembled with an SA-087 shoe.
The PBR-002 type bars are rectangular in shape. They are attached to the multipurpose rails PLP-001. The distance between the bars is 95mm maximum c/c. The spacing is also variable to create a particular configuration while respecting 95mm or less.
The handrail, of your choice, will be delivered and installed at a length up to a maximum of 2.9m long: PMC-330. The connections and wall fixings are made of aluminum.

2.2   Guardrail finish

As standard, the guardrail will have a powder finish coating. Standard AAMA-2604, in the colors of the RAL Classic charter.
A variety of finishes is also available, at an additional cost: Duracron®, Acrynar®, Duranar®, Duranar® XL, Anodise

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2.3   Fixings

All anchors are mechanical and made of type 304 stainless steel.
Hardware assembly is also made of stainless steel.

3.   MANUFACTURING / INSTALLATION

Ramp-Art guardrails are delivered to the site in preassembled elements and are installed
in accordance with the plans and specifications and the manufacturer's instructions.
The finished height of the guardrail is 1070 mm minimum.
The spacing between each PPO-298 support post is determined by the maximum allowable
surface area of the glass. All dimensions will either be taken on site before manufacturing the
guardrails or validated by the on site individual in charge to accelerate the supply cycle.

4.   APPROVALS

Shop drawings will be submitted for approval by engineers.
The following elements are indicated in our shop drawings: plan dimensions, thickness,
finishes & colors, fittings, joints, anchors, and supports.

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