



# **GLASS BALUSTRADE**

Glass Balustrades are a great option to help avoid obstructing your view and can also offer a level of wind protection. All of our Glass Balustrades are made with 316 or 2205 Stainless Steel with a choice of different profiles, styles and finishes. Our glass thicknesses range from 10mm to 12mm Toughened Glass with the option of Clear, Opaque or Coloured. Designed with safety, weather resistance and visual appeal. We have both frameless & semi frameless options.

# GLASS BALUSTRADE

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## Semi Frameless Glass Balustrades

### Round D Clamp Balustrade

Code: RDCB

- Materials:**
- 50.8 x 1.6mm 316 Stainless Tube top rail & posts
  - 50mm Rail converter at top of posts
  - 100 x 6 Disc Foot Plate & Cover plate
  - 2205 Stainless Glass D Clamps
  - 10mm Toughened Clear Glass

- Design:**
- Posts at Max 1250mm Centres
  - 3 x Fixings per base plate
  - Top rail height to be 1020mm AFFL
  - 4 x D Clamps per glass post



### Square D Clamp Balustrade

Code: SQDCB

- Materials:**
- 50 x 25 x 1.6mm 316 Stainless Tube top rail & 50 x 50 x 1.6mm SHS posts
  - 50mm Rail converter at top of posts
  - 100 x 6 Square Foot Plate & Cover plate
  - 2205 Stainless Glass D Clamps
  - 10mm Toughened Clear Glass

- Design:**
- Posts at Max 1250mm Centres
  - 4 x Fixings per base plate
  - Top rail height to be 1020mm AFFL
  - 4 x D Clamps per glass post



### Square Full Frame D Clamp Balustrade

Code: SQFFDCB

- Materials:**
- 50 x 25 x 1.6mm 316 Stainless Tube top rail & 50 x 50 x 1.6mm SHS posts
  - 150 x 50 x 6mm Top Plate
  - 100 x 6 Square Foot Plate & Cover plate
  - 2205 Stainless Glass D Clamps
  - 10mm Toughened Clear Glass

- Design:**
- Posts at Max 1250mm Centres
  - 4 x Fixings per base plate
  - Top rail height to be 1020mm AFFL
  - 4 x D Clamps per glass post



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## Frameless Glass Balustrade

### Mini Post - Top Rail

Code: MPTR

- Materials:**
- 2205 Stainless Mini Posts with Cover Plates
  - 12mm Toughened Clear Glass
  - 21 x 25 x 1.6mm Slotted Top Rail

- Design:**
- Glass Panels to be Max 1300mm
  - 2 x Mini Posts per glass panel
  - 4 x Fixings per Mini Post
  - Finished Balustrade height sits 1040mm AFFL



### Mini Post - Side Rail

Code: MPSR

- Materials:**
- 2205 Stainless Mini Posts with Cover Plates
  - 12mm Toughened Clear Glass
  - 50 x 10 x 1.6mm/50 x 25 x 1.6mm Offset Handrail
  - L Shaped Patch fitting glass brackets

- Design:**
- Glass Panels to be Max 1300mm
  - 2 x Mini Posts per glass panel
  - 4 x Fixings per Mini Post
  - Finished Balustrade height sits 1040mm AFFL
  - Handrail to sit 50mm off glass



# FINISHES AVAILABLE

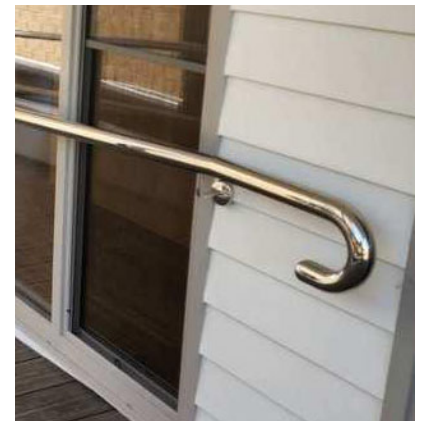
We offer both stainless steel finishes and powder coated finish for colour applications.

## Stainless Finshes:

**Satin Finish** - The satin finish offers a brushed polished consistent look, it has less gloss & shine. Polished to a No.4 finish. Not ideal for Coastal Areas, great for indoor and commercial projects. May require some cleaning maintenance.



**Polished Finish** - The polished finish offers mirror consistent look, it is high gloss & shine. Polished to a 320 - 600 Grit finish. Ideal for Coastal & higher salinity areas. Low maintenance required, little to no tea staining.



## Powder Coat Finish:

We offer the Dulux Duralloy Solid Color Range:



Please request a colour selector brochure or visit the Dulux website.



# **LOCALLY MANUFACTURED**

All of our materials are sourced from suppliers in the region and our products are manufactured at our factory in South Geelong, Victoria 3220



# STREAMLINED PROCESS

We understand this is a relatively small but important component of the build so we take pride in making the process as smooth & effective as possible for our clients.

## 1. Client Consultation



Either in person or via email, we'll establish what it is you require and if it's something we can assist with.

## 2. Design Selection



Selection of the design the client requires for their project with consultation on compliance and finishing options.

## 3. Provide Proposal



Submission of proposal indicating the cost of the project and a description of scope of works.

## 6. Shop Drawings



Production of shop drawings for manufacturing & installation set out. Additional client approval if requested by client.

## 5. Design Approval



Confirmation with client of the specifications of the product to gain confirmation prior to producing shop drawings.

## 4. Site Measure



An on-site visit to measure the proposed area for new handrails & balustrades. Measurements to be provided for CAD drawings.

## 7. Manufacture



The manufacturing of the product as per client's requests. Material Finishes & Packaging if required.

## 8. Site Delivery



If included and a supply only project, we will deliver to site. If we are installing, we will deliver with installation team on the day of installation.

## 9. Installation



Installation of product by our team of handrail specialists. If client is installing themselves, installation drawings and support provided.



# ***SUPPLY ONLY***

We offer the option for supply only with our products. Utilising internal slip joiners & connection plates, we provide the product in fully welded sections, ready to be fixed down. We deliver the same process right through to delivery to site.

This gives our clients the option to save on installation costs or use our products in areas we don't offer installation. Ask for the supply only price to be itemised on you're next quote.

# ABOUT US

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"Our promise is to provide a product that is safe, looks great, meets all the current regulation and stands the test of time."

It's Geelong Handrails & Balustrades goal is to become the No.1 supplier of stainless steel handrail & balustrade products to commercial & residential clients in the marketplace. We believe Stainless Steel is the superior product in the market due to its strength & longevity so its our goal to help make the pricing more competitive for our clients using modern technology & processes.

By using stainless steel, this allows us to offer impressive lead times for custom fully welded systems while also providing a sturdy & very aesthetic finish with a long expiration date.

## **Key Benefits:**

**Fully Welded** - No bolts to rattle loose over time, leaving you with a faulty product.

**Longevity** - The material has superior longevity qualities. No need to be concerned if finish is scratched or chipped. Simply touch up or polish.

**Smooth Finish** - No need to worry about sharp edges or burrs left from galvanisation.

**Finishes Available** - Unique stainless steel polished & satin finish as well as the ability for powder coat.

**Aesthetic** - No bulky connections, aesthetically pleasing streamline finish.

**Speed to market** - Due to not having additional finishing processes applied to the product, we can offer more attractive lead times to meet deadlines.

**Comparable pricing** - Due to off the shelf components, the price to manufacture can be comparable depending on the product.

We offer a full service including site measure & consultation, shop drawings, manufacture installation or supply only.

We want to be able to assist to our clients and give them the confidence we will provide a reliable worry free service time and time again.

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