

# Kent Light Rail Balustrade



## Kent Light Rail Balustrade (KLRB1200 (H))

#### Specify:

Kent Light Rail Balustrade Straight KLRB 1200(S); 1200mm high; Grade 316L Stainless Steel; Bright Satin Finish; Surface Mounted.

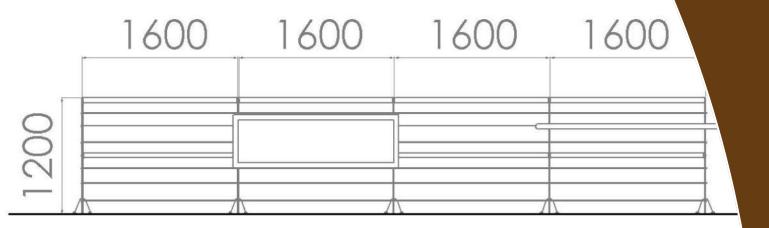
The Kent Light Rail Balustrade is manufactured from Grade 316L Stainless Steel and features a Bright Satin finish. The posts are made from 10mm laser cut plate and are spaced at 1600mm intervals as standard. The balustrade features wire rope which is held in place with tensioners. The posts have rubber grommets at wire entry/exit. It has a 50mm tubular top rail with machined bosses at post intersections.

#### Features:

- Grade 316L Stainless Steel
- Wire Rope
- Bright Satin Finish



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#### **Product Dimensions:**

Reference	Height	Width	Length
Kent Light Rail Balustrade KGB1200	1200mm	50mm	1600mm

#### **Balustrade Options**

There are several options to choose from when purchasing the Kent Light Rail Balustrade:

**Bead Blasted:** Our Bead Blasting Facility cleans Stainless Steel with a consistent finish throughout. Bead Blasting will leave welded joints and any abnormalities in the steel work with a clean and consistent finish. We also Bead Blast items that have been installed over a number of years that require refurbishment or cleaning

**Satin Finish 320 Grit Polished:** The removable tree grille is similar to the tree grille option except there is an added release mechanism which allows for access to the base of the tree by the removal of the grille.

**Electropolished:** Electropolishing removes surface material, beginning with the high points within the microscopic surface texture. By removing these points, the electropolishing process will improve the surface finish of a metal such as stainless steel, nickel, aluminum and hastelloy, leaving a smoother and more reflective surface.



**Bright Satin Finish** 

## Kent Light Rail Balustrade (KLRB1200 (S))

#### **Overview**

The Kent Light Rail Balustrade is constructed from 316 grade stainless steel with 50mm tubular top rail with machined bosses at post intersections. The external finish of the balustrade is a satin finish 320 grit polished but is also available in bead blasted or electro polished. Despite the material's corrosion resistant properties some care is required to maintain a bright appearance. The conditions that the Balustrade is in (Inland or Coastal area), will greatly increase its need for cleaning and care.

### **Stainless Steel Maintenance**

Clean the stainless steel components using warm water with a mild detergent with a non abrasive cloth or sponge. Heavier stains may require the use of a nylon scouring pad or a stainless steel cleaner. To remove paint or graffiti (or light concrete splashes) use a cloth and alkaline or solvent paint strippers according to type of paint. For Satin Finish Stainless try to follow the direction of the grain when cleaning vigorously or polishing. For Bead Blasted Finish use a circular motion. Rust spots or 'tea stains' can occur on the surface of the material, these are normally caused by contamination from ordinary mild steel, particularly in areas where construction work has been undertaken. Where contamination of the stainless has occurred from ordinary mild steel coming into contact with the stainless, use Rust Remover 410. In cases where the surface is severely stained as a result of severe environmental conditions or scratched due to misuse, it may still be possible to restore the original finish using chemicals such as Oxalic Acid solution. There are many stainless steel polishes available to enhance the surface finish. We recommend Mister Stainless Ltd. as a provider for stainless steel cleaning products



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