



## Bactericidal Joint



## STARLINE - PVC SHEATHED

## STARLINE - ANODISED



### HANDRAILS WITH PVC BAND - 90MM HIGH

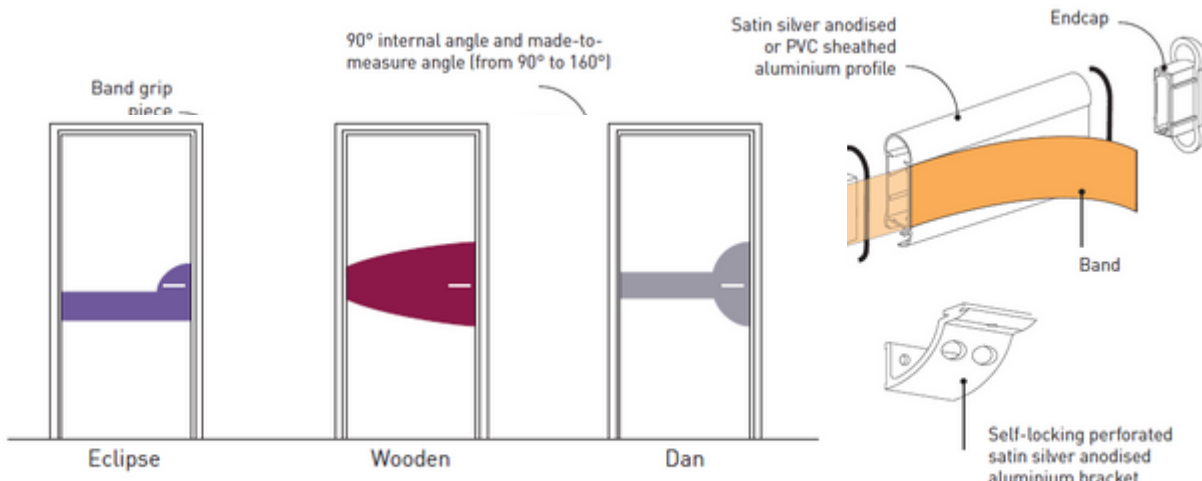
#### Applications

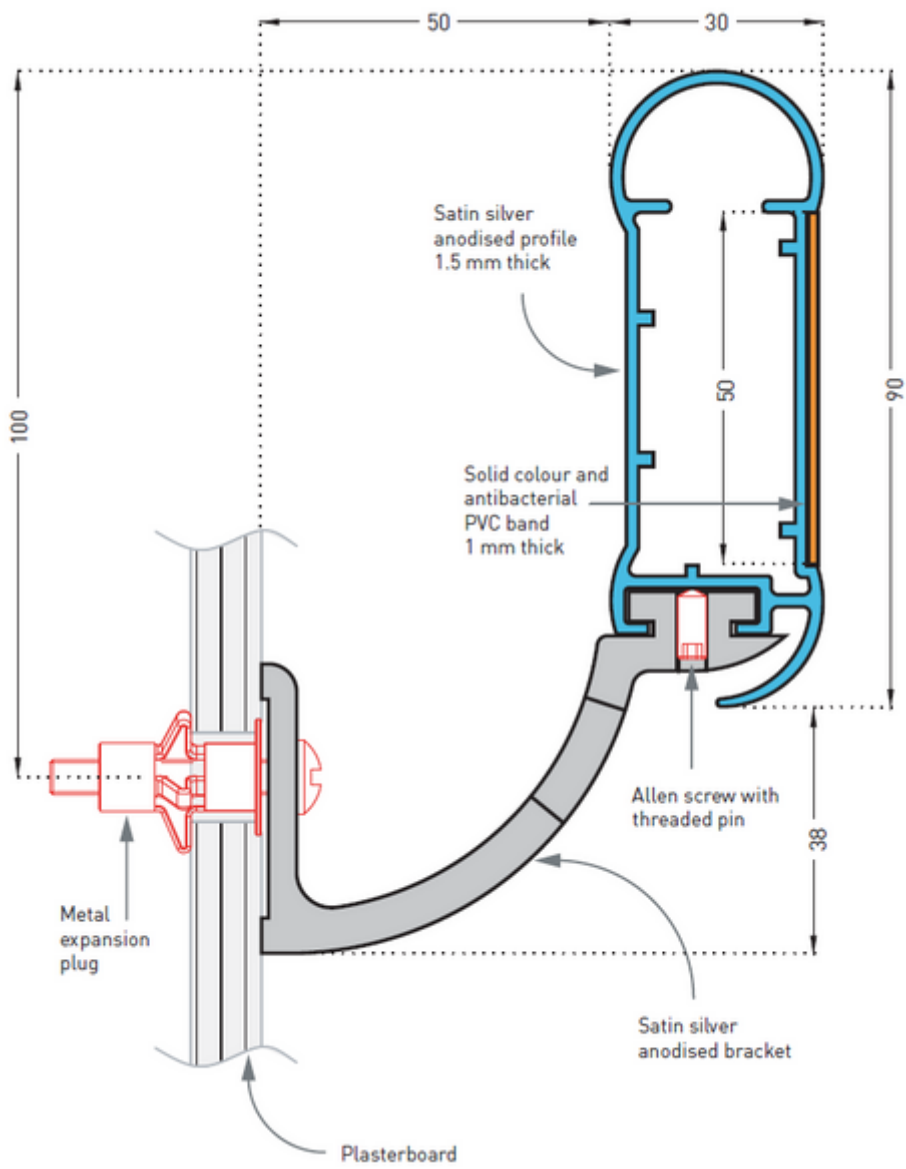
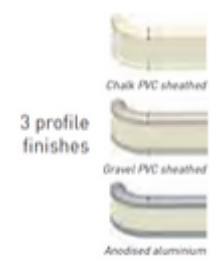
A combination of technology and elegant design, the Starline range is the ideal solution for all straight and curved corridor areas in public buildings: hospitals, clinics, retirement homes, hotels, offices. Starline can be bent for curved sections. A removable system is available to provide continuation of the handrail in front of service ducts. It is fitted with bactericidal joints.

#### Specification

- Description : PVC sheathed or anodised aluminium handrail with a slightly textured PVC band (Starline - PVC sheathed or Starline - Anodised as manufactured by SPM). The height of the handrail is 90 mm, it has an overall projection of 80 mm and a depth of 30 mm. It consists of a 1.5 mm thick continuous aluminium profile covered by a 1.5 mm thick smooth and antibacterial PVC sheath achieving Bs2d0 fire rating with solid colour (Starline - PVC sheathed) or a 1.5 mm thick continuous aluminium profile (Starline - Anodised). Various smooth and antibacterial PVC accessories with solid colour (wall returns, 90° internal and external angle pieces or made-to-measure from 90° to 160°, end caps), supplied with bactericidal joints, are available to finish the handrail assembly. Wall fixing is by satin silver anodised aluminium brackets, 40 mm deep, curved and perforated with 2-point self-locking. The section comprises a groove into which brackets, accessories slide and lock.

- Accessories are fitted on the section and fixed with locking screws. A self-adhesive slightly textured PVC band is bonded to the rail assembly. The profile can be curved.
- Environment: no heavy metals and no substance potentially subjected to any REACH restriction are used in its manufacture, nor PBT/BPA. The calcium-zinc thermal stabilisation process is used. The emission level of volatile substance in inside air has been tested according to ISO 16000-6 and is very low (A+) according to the French regulation (23 March 2011 nr 2011-321 Decree and 19 April 2011 Order). 100% of the product are recyclable.
- Colour: selected by architects from manufacturer's standard range.
- Installation method: upper edge of section 0.90 m max. above floor level. Fixes to self-locking 2-point perforated brackets screwed to the wall at 1.20 m centres (0.80 m centres in heavy traffic corridors and on light partitions like plasterboard). Wall returns, angles and end caps to be fixed with pop rivets.

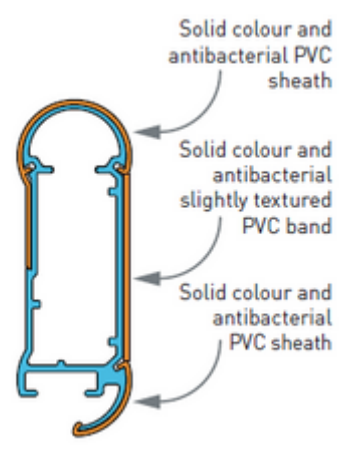




*Anodised Starline*

**Description**

- Model: Starline anodised aluminium or antibacterial PVC-sheathed handrail with a PVC band
- Height: 90 mm
- Depth: 30 mm
- Length: 4 m
- Overall projection: 80 mm
- Stand-off from wall: 50 mm
- Material: satin silver anodised aluminium profile with a PVC band, or aluminium profile with an antibacterial and Bs2d0 fire-rated PVC sheath and a PVC band, bactericidal joints
- Fixing components: 2-point self-locking perforated satin silver anodised aluminium brackets, screwed to wall at 1.20 m centres (0.80 m centres in heavy traffic corridors and on light partitions like plasterboard)
- Colours:
  - 3 finishes for aluminium profile
  - 33 colours for PVC band



*Starline with PVC Sheath*