

EXPERTISE YOU CAN LEAN ON



Achieve a minimalist appearance with a single flat post system. Available in a range of materials and colours that complement any environment.

#### **Key Benefits**

- · Pre-manufactured to speed up installation.
- No hot works on site.
- · Low Maintenance.

CE Marked



Mono is best known as a robust solution, whilst providing a modern unobtrusive style.

Perforated panel infills offer a solid solution where glass is not suitable.

## **Options**

#### **Fixing**

- SF4 Standard Side Fixing (Welded)
- · SF9 Offset (L-Shaped) Side Fixing
- · TF5 Standard Top Fixing with cover rose
- TF9 Standard Top Fixing without cover rose (visible dome nut fixings)

### **Infill Options**

- · Mild Steel Powder Coated (for internal applications)
- Aluminium Powder Coated (for external applications)

#### Loadings

- · 0.74kN
- 1.5kN
- 3.0kN

FINISH TYPE	PRODUCT	INTERNAL	EXTERNAL	MARINE*
	Sigma	<b>√</b>		
Satin polish stainless steel	Ultra		✓	
Bright polish stainless steel	Lustre	<b>√</b>	<b>✓</b>	✓
DDG I'I I	HiBuild	✓		
PPC solid colour	HiBex		✓	
PPC metallic colour	HiMet	✓		
	HiMex		<b>✓</b>	
Hardwood (Handrails only)	Delamere	✓		

<sup>\*</sup>Suitable for swimming pools.

#### Handrail & bracket type\*



· BB6 - Inline Handrail



· BB4 - Offset Handrail (single or double) with slimline barrel bracket



 BB3 - Offset Handrail (single or double) with radius bracket

#### **Panel Clamps**



· L4 - Banjo Lug



· L5 - Barrel Lug



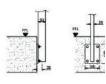


### **Technical Information**

DIMENSIONS						
Height Guidance	Baluster Size	Handrail Size	Infill Size	To suit stair angle	Well Width	Fixing Position
900-1000mm stairs     1100mm min on landings/voids     Infill/balustrade can continue above 1100mm	• 50 x 20mm 0.74kN loading	· 40 Series 42mm tubular · 50 Series 48mm tubular	• 3mm thickness (Mild Steel)- 4mm thickness (Aluminium) • 60mm margin, 12mm dia holes at 20mm pitch (applicable for both thicknesses of panel)	· 26 - 36 degrees	No minimum for top fix Typically 300mm minimum for side fix (If the 'well' is less, please contact Delta to discuss options)	Top fix (TF5/TF9) 100mm from face of stair/slab to centreline of balustrade  Side fix (SF4) 35mm from face of stair/slab to centreline of balustrade  Side fix (SF9) Distance from face of stair/slab to centreline of balustrade can be specified to suit requirement dependant on loading and location. (Please contact Delta to discuss)

# **Cost Indication**

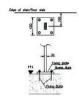
Orbis Mono Duo Vista



SF4







SF9

TF9