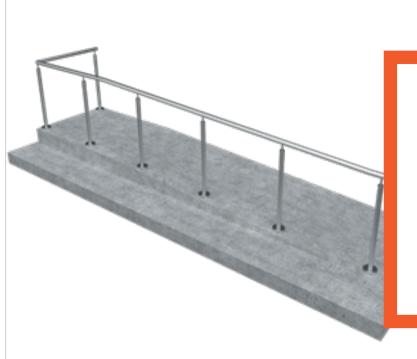


EXPERTISE YOU CAN LEAN ON



Practical and aesthetically pleasing tubular balustrade

system particularly suited to steps and ramps if no infill or guarding is required.

Key Benefits

- Pre-manufactured to speed up installation.
- No hot works on site.
- Smooth uninterrupted handrail transitions.

Accreditations





Orbis is our most popular system, utilised in many

varied applications due to its flexibility and is very quick to install. For applications where

a freestanding handrail is required to steps and ramps, the Orbis system with no infill provides a simple solution with a range of fixing options to suit your requirements.

	riai dwood ellect	
	*Suitable for swimming po	
Options	Handrail & bracket type*	

Fixing

- SF1 2 Point Side Fix
- TF1 Top Fix (with circular cover rose)
- TF2 Grout Fix (with circular cover rose)
- TF4 Offset Top Fix

Loadings

• 0.74kN

FINISHTYPE	PRODUCT	INTERNAL	EXTERNAL	MARINE*
Cathara Halanda Labara da al	Sigma	✓		
Satin polish stainless steel	Ultra		✓	
Bright polish stainless steel	Lustre	✓	✓	✓
PPC solid colour	HiBuild	✓		
	HiBex		√	
PPC metallic colour	HiMet	✓		
PPC Metallic Colour	HiMex		✓	
Hardwood (Handrails only)	Delamere	√		
Hardwood effect	DelamereX	✓	√	

ools.

Handrail & bracket type*



• BB6 - Inline handrail



BB3 - Offset handrail with radius bracket

*All available with or without lighting.









Technical Information

DIMENSIONS							
Height Guidance	Baluster Size	Handrail Size	To suit stair angle	Fixing Position			
• 900-1000mm Stairs • 1100mm Min on landings/voids	•50 Series 48mm - 0.74kN loading	• 40 Series 42mm tubular • 50 Series 48mm tubuar	- All	Top fix (TFI) 100mm from face of stair/slab to centreline of balustrade Offset Top fix (TF4) 80mm from face of stair/slab to centreline of balustrade Side fix (SFI) 40mm from face of stair/slab to centreline of balustrade			

Cost Indication

Orbis Mono Duo Vista

