# PRODUCT OVERVIEW

Your trusted partner since 1981 in engineered aluminium solutions for secure, stylish outdoor spaces.



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www.unex.co.nz

UNEX
ARCHITECTURAL BARRIERS

## Framed Balustrade



### Ascot

Top rail with 16 mm square vertical baluster infill set between 50 mm square posts.



### Windsor

Top rail and mid rail with 16 mm square vertical baluster infill set between 50 mm square posts.



### Wilton

Top rail and mid rail with 16 mm square vertical baluster infill set between double posts.



### Safa-Slat

Top rail with 50 x 16 mm or 70 x 19mm horizontal slat infill set between posts.

## Fin Style Balustrade



### Hampton

Top rail with 50 x 16 mm vertical fins between 50 mm posts; side-fixed option extends fins past the finished floor level.




### Henley

Slim 40 x 16 mm fins mounted to rails and posts, creating a sleek, continuous front-fixed design with a refined grid-style aesthetic.



### Keston

Top rail with 40 x 16 mm vertical fins between 50 mm posts, with reduced underspace between the lower rail and the finished floor level.

## Postless Balustrade



### Finline

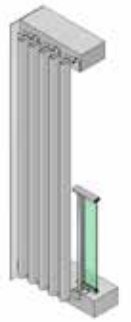
CRT top rail with continuous row of 40 x 12 mm fins supported by side-fixed channel system and no posts.



### Topline

CRT top rail with continuous row of 40 x 12 mm fins supported by a top fixed mounting rail and no posts.

## Screens



### Privacy Screens

Custom aluminium or glass privacy screens, including full-height fall-prevention solutions.
**Site Specific PS1 required*




### Portiqo Architectural Screens

Aluminium facade screens for visual enhancement (not fall prevention), available in three configurations and five extrusion sizes.

## Heat Pump Covers

SCREENPRO
AMENITY ENCLOSURES. A PRODUCT BY UNEX.

### *ScreenPro Aluminium Heat Pump Covers.*

Transform your residential, educational, or commercial space while safeguarding your heat pump in style! Our covers offer an anti-tamper barrier with sleek aesthetics. Crafted from durable aluminium and available in any colour.



Futuna



Asko



Chatham

## Framed Glass Balustrade



### Avon
Top rail with full height glass infill and lower rail set between posts.

### Camden
Top rail with a gap above the mid rail, glass infill, and lower rail set between posts.

### Spectra
Top rail with glass infill set between posts and a gap between the top rail and glass.

### Siena
Top rail with full height glass infill set between posts, creating a unique three-sided frame.

## Frameless Glass Balustrade



### Metropolis
Top fixed channel system with 12 mm or 15 mm glass infill, or optional rail-free installation using a SentryGlas interlayer.

### Panorama
Side fixed channel system with 12 mm or 15 mm glass infill, or optional rail-free installation using a SentryGlas interlayer.

### Arena-Points
Top rail with 12 mm or 15 mm glass infill, side fixed using 50 mm circular standoffs. Available in polished or brushed stainless steel, matt black, or powder-coated finishes.

### GlasStrut
Available in top-fixed (160 mm) or side-fixed (305 mm) options. No-rail configuration suitable only where a fall of 1.0 m or more is not being prevented.

## Semi-Frameless Glass Balustrade



### Vetro
Full-height glass between posts with sloping top cap. Side rail with 10 mm or 12 mm glass. Rail-free installation using a SentryGlas interlayer.

### Surreal
Full-height glass between posts with top cap, protruding 100 mm above. Side rail with 10 mm or 12 mm glass rail-free installation using a SentryGlas interlayer.

## Extreme Barriers - Commercial Grade



### x1500 and x3000 Series
Aluminium baluster or glass infill options. Extra-strong barrier for high-traffic areas, designed to meet or exceed NZBC heavy live-load classes C1/C2, D, and C5 (AS/NZS 1170.1).

## Deck Framing & Pedestals

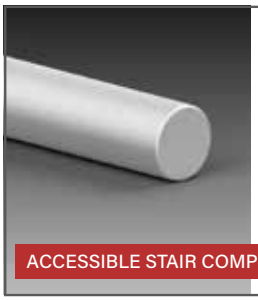
TREADTECH
ALUMINIUM DECK SUBFRAME. A PRODUCT BY UNEX.

### TreadTech - Aluminium Deck Framing & Adjustable Pedestals.

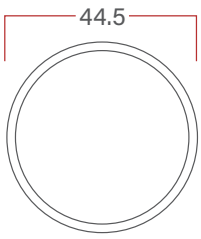
A durable, fast-install aluminium deck framing system for decks, balconies, pools, and rooftops. Features height-adjustable TreadJack pedestals and a strong TreadFrame subframe, with pedestals adjustable from 23 mm to 785 mm and built-in slope correction.



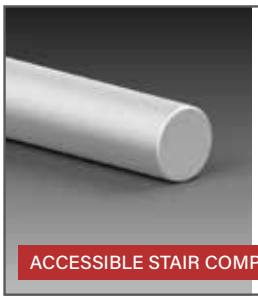
# UNEX **TOP RAILS & HANDRAILS**



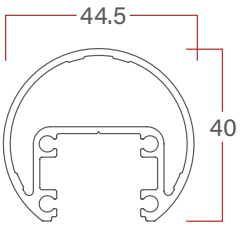
ACCESSIBLE STAIR COMPLIANT




LRR

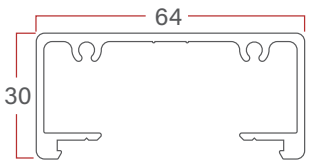


ACCESSIBLE STAIR COMPLIANT



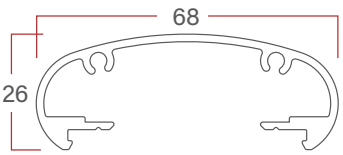

LRS






VRR



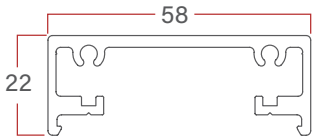



PRIVATE & COMMON STAIR COMPLIANT

VRE

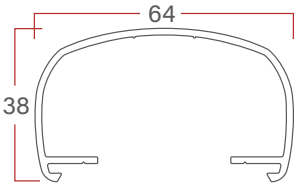


PRIVATE & COMMON STAIR COMPLIANT




CRR



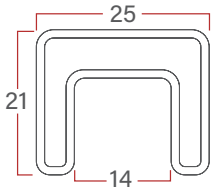



VRT



*NEW

POLISHED/BLACK
STAINLESS STEEL

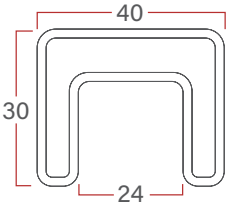



Q25



*NEW

POLISHED/SATIN
STAINLESS STEEL




Q40

## UniRail

*A comprehensive solution for enhancing safety on stairs and ramps.*

*UniRail seamlessly integrates with three Unex Handrail options: LRR, VRE, and CRR.*





UNEX
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BALUSTRADES
SCREENS
DECK FRAMING
HANDRAILS

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