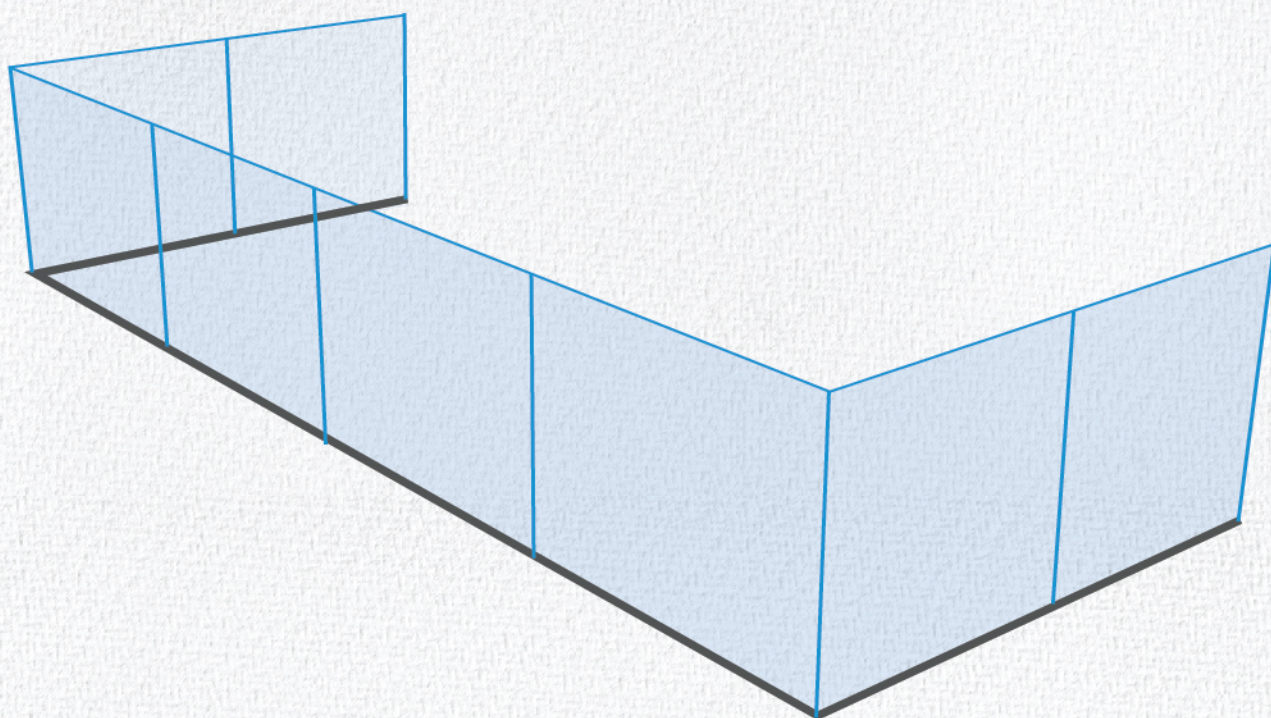


Euro Systems®

Glass Railing System

Technical Datasheet





Euro Systems having multi range concepts in Balustrade / Glass railings. Also specialized in custom made handrails As per Architectural requirement.

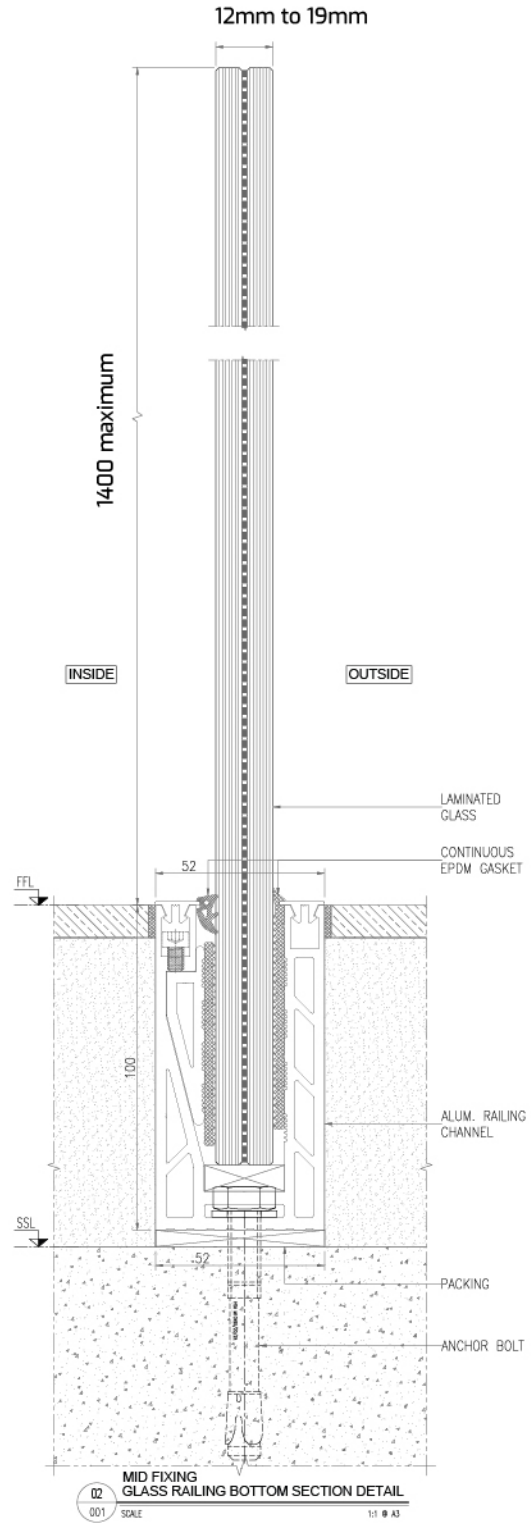
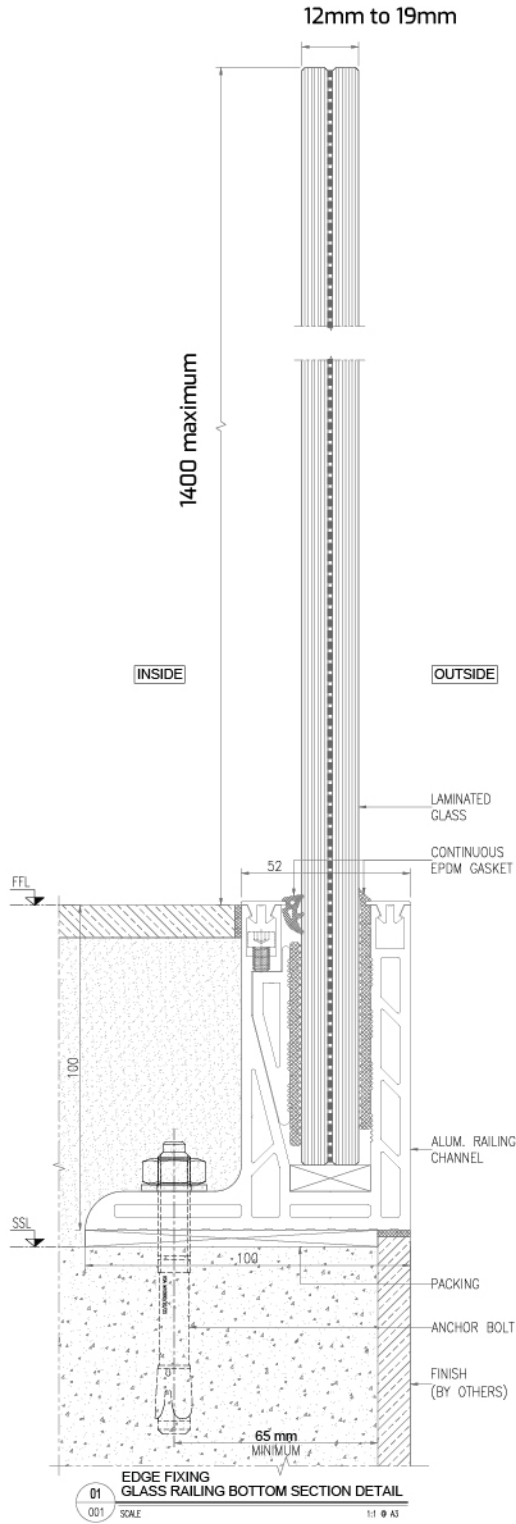
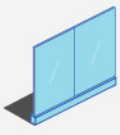
Glass handrails are being designed for guidance and support specially to prevent any accidental falls. The Height of Handrails based on project requirement without compromising local Authority safety codes and standards.

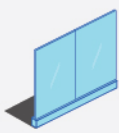
The system is designed to suit 12mm to 19mm thick glass, subject to height. However, Euro Systems will always recommend laminated glass, considering the highest safety standard.



Key Features

- ▶ Self-locking & alignment system
- ▶ Easy installation (without scaffolding)
- ▶ Powder coated top self closing profile match to flooring
- ▶ High quality EPDM gasket (without silicone)
- ▶ Removable top self closing profile for easy maintenance





Technical Data

Base Profile Material	6063 - T6 Extruded aluminium
Base Profile Width	52 mm
Base Profile Height	100 mm
Maximum Glass Height	1400 mm
Glass Thickness	12 mm to 19 mm
Uniformly distributed line load test - horizontal	ASTM E935 - 21
Concentrated load test - horizontal	ASTM E935 - 21
Uniformly distributed wind load test	Project specific
Infill point load test	ASTM E935- 21