

L·line

TOP MOUNT

Deliver more style and inner strength

Crystalline[®]
railing system



System identity

New Crystal line edition, L line TOP MOUNT, is a robust system that combines the benefits of safety and transparency with easy installation and functionality.

It is designed to cope with line loads more than 3 KN/m satisfying the requirements of regulations in homes, offices, stadiums, shopping centers, and public areas with high traffic.

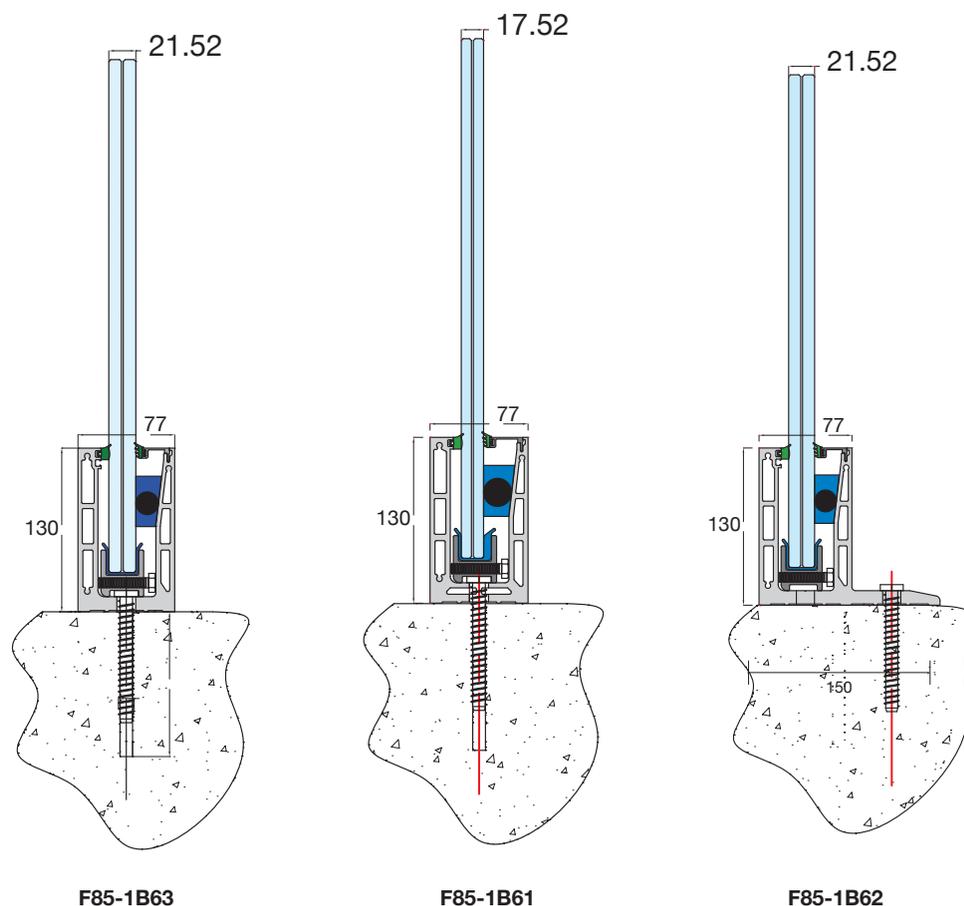
The retention of the glass panel is achieved by using special internal trolleys having the potential to shift and align the glass panels with tilting ability $\pm 1^\circ$ (i.e., ± 15 mm on the upper surface of the glass) while the special gasket provides balance when setting up the glass panels.

Highlights

- Deliver more style and inner strength
- Perfect glass alignment assured
- Performance-oriented, achieving loads up to 807lb
- Fulfil even the most demanding specifications

Features

- Offers a choice of 3 different profile bases solutions
- Resists line loads more than 3 KN/m
- Single base at 3 m without additional external lid
- Easy glass installation.
- Exceptional alignment of the glass panels in every direction (to & from by up to 15 mm and up-down by up to 10 mm) from inside the balustrade.
- Meets worldwide safety and building regulations
- Suitable for use in high demand public areas



PROFILE DIMENSIONS

Face Height mm	130
Face Width mm	77/150

MATERIAL

EN AW-6063 -T6

DESIGNED FOR

Heavy use (≥ 3 KN/m)
Indoor & Outdoor

MOUNTING

Top mount solution

DOMAIN OF APPLICATION

PRIVATE: Houses, Residences, Villas
COMMERCIAL: Offices, Shops, Retails
PUBLIC: Shopping Malls, Stadiums, Airports

INFILL

Tempered Laminated Glass

GLASS THICKNESS

8.8.2PVB – 16.76 mm
8.8.4PVB – 17.52 mm
10.10.2PVB – 20.76 mm
10.10.4PVB – 21.52 mm

TOP HANDRAIL

For 17.52 mm glass
For 21.52 mm glass

LAB / PERFORMANCES

Intertek USA / Achieved Concentrated Load of 807lb=3.6 KN
BBRI BELGIUM / Achieved Distributed Load of 3.6 KN/m