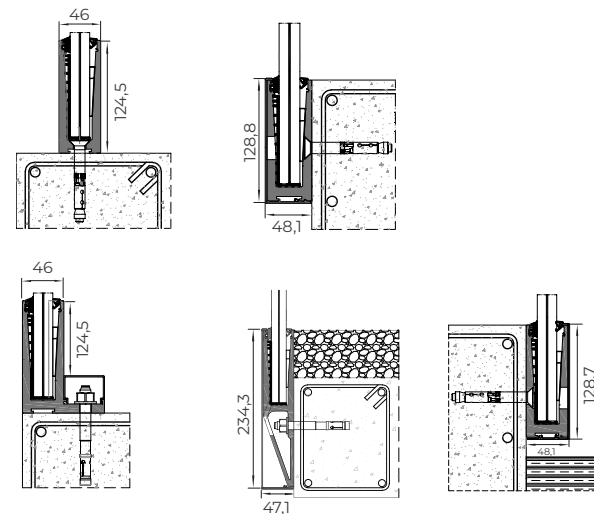


BALUSTRADE

View Crystal / View Crystal Plus

Enjoy excellent views without any visual obstacle thanks to this balustrade system based on a "U" shaped aluminium profile on which laminated safety glass is fixed. Possibility of led strip illumination and drainage solution for exposed areas. Option of aluminium embellishing profile on the upper edge.



LAMINATED GLASS COMPOSITIONS

10-1,52-10	10-1,14-10	10-0,76-10	10-0,38-10
8-1,52-8	8-1,14-8	8-0,76-8	8-0,38-8
6-1,52-6	6-1,14-6	6-0,76-6	6-0,38-6

Balustrades



VIEW CRYSTAL: Resists a load of 1,0 kN/m applied at 1,1 metres from its bottom part. Suitable for use in areas A1, A2, B, C1, C2, D1, D2, G1 and G2, included in the CTE DB SE-AE, and A, B, C1, C2, C3, C4, D and E, in accordance with Eurocode 1.

VIEW CRYSTAL PLUS: Resists a load of 3,0 kN/m. Suitable for use in all areas from CTE DB SE-AE and areas A, B, C1, C2, C3, C4, C5, D and E, in accordance with Eurocode 1.



Assembly Possibilities

- Over slab
- Flush over slab
- Edge slab
- Inverted edge slab
- Flush with the slab
- Flush with the pavement

Maximum Height

1100 mm

Tests according to standards UNE 85237, UNE 85238 and UNE 85240. Established requirements in CTE (DB SU-1 and DB SE-AE) And established requirements in Eurocode 1 according to EN 1991-1-1/AC

Static horizontal test towards the exterior.

Static horizontal test towards the interior.

Dynamic test with mild object.

Dynamic test with hard object.

Verification of section 3.2 of DB-SE-AE of CTE.

Verification of the specifications of the Eurocode 1 according to table 6.12 for use categories of 3kN/m.

Classification according to UNE 85240, Class A-Excellent

Reference test on balustrade with glass and extruded aluminium, fixed to the slab edge with 1100 mm (H) X 1500 mm (L) of total dimensions above ground level.

Reference test on balustrade with glass and extruded aluminium, fixed over the slab with 1100 mm (H) X 1500 mm (L) of total dimensions above ground level.

VIEW CRYSTAL BALUSTRADE

