



PIN ON EDGE

TRADITIONAL FIX RAIN-SCREEN

Product Code: GR-CLA
Materials: Stainless Steel A2 standard (or A4)
LDPE 650
Aluminium Alloy 6005A EP/O T6
Facade Material: Choose from 1,000's of materials and finishes.

Certification: ETA - 09/0118

A SPECIALIST STAINLESS STEEL SUPPORT SYSTEM

For Natural Stone cladding panels.

GR-CLA, also known as "Pin on Edge Framing System" is a traditional fix and aluminium support system. It offers 3 way adjustment for precise mechanical installation. The system also offers floor to floor spanning thus reducing the amount of insulation punctures associated with restraint brackets.

The system comprises of dead load brackets placed to the upper 30% of the floor elevation and intermediate brackets to absorb wind load and control deflection. 3 way adjustable retention/dead load fixings are used to retain the stone to the framing substrate. With 4 retention fixings evenly spaced per panel the fixings absorb lateral load and wind load. By using plastic dowel covers stress points within the fixing can be reduced.

This Pin on Edge System is ideal for a wide range of natural stone panels with a thickness range from 30mm to 50mm. The system is suitable for both standard grid and random pattern facades.

The Pin on Edge Framing System allows for panels to be independently installed and removed without affecting adjoining panels. This is particularly advantageous where you have light wall construction infill such as SFS or timber stud work.

