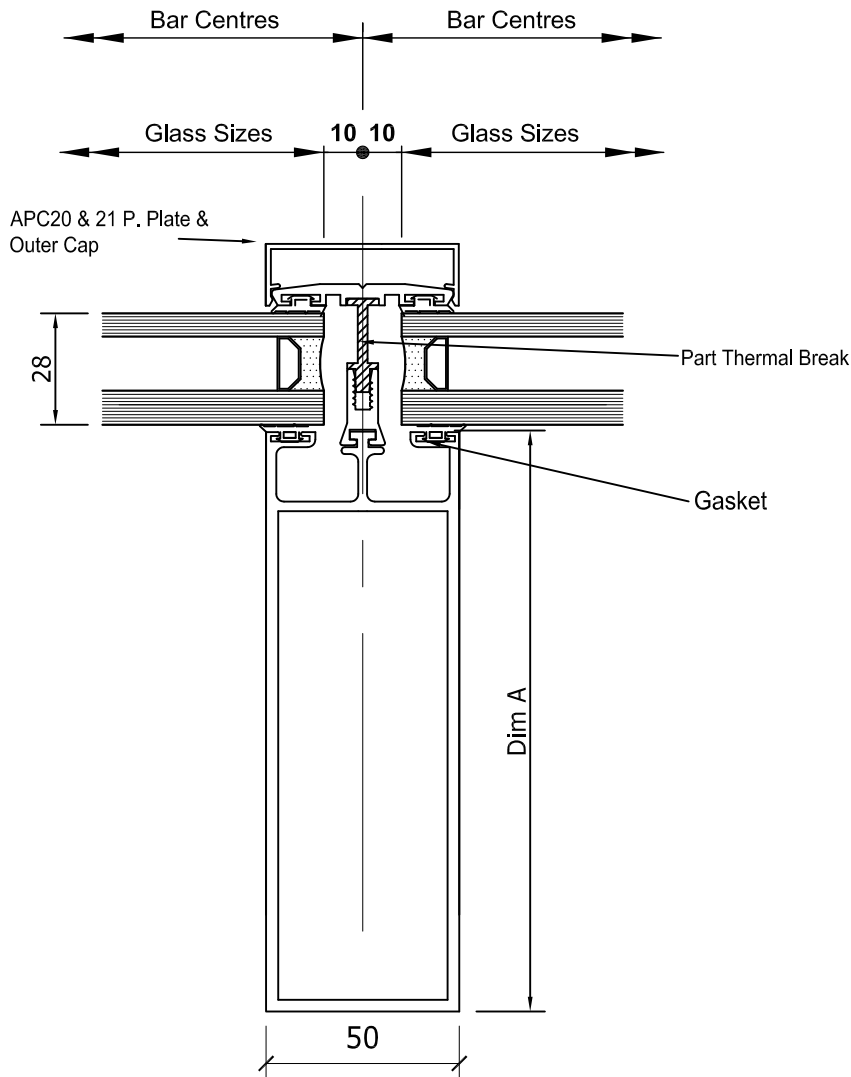


Technical Specification Sheet

product range: APC 50
 model: Box bar Double Glazed

The APC 50 Range of bars have been developed for the increased demand of large span roof glazing. The figures for the spanning capabilities below are based on dead weight, wind and snow loadings. As the loadings vary throughout the country these are only a guide so please contact our technical team to carry out detail analysis.



Specification

Glazing bars, wings and fixing cleats are all extruded aluminium alloy 6063-T6 to BS 1474. Fasteners are either stainless steel to BS EN ISO 3506 Grade A2 or mild steel bright zinc plated.

Gaskets are extruded from Thermo Plastic Rubber quality to BS 7412

Performance

This system is designed to conform with the requirements of BS 5516, when designed and installed to Architectural Products Limited. recommendations.

Appearance

Materials are available in mill finish, polyester powder coated to BS 6496 to a range of syntha pulvin or RAL colours or anodized to BS 3987.

Infill

All specifications of double glazed unit up to 38mm thickness can be used. Please consult our office for more details.

APC 150 Dim A=150mm	Span*
750 bar Ctrs	4400 mm
1000 bar Ctrs	4100 mm
1250 bar Ctrs	3800 mm

APC 225 Dim A=225mm	Span*
750 bar Ctrs	6000 mm
1000 bar Ctrs	5500 mm
1250 bar Ctrs	5000 mm

All Dimensions in Millimetres

* Between fixing points