



Quartz - FR30 Double Glazed

Technical Data Sheet

Product Information

Dimensions:

Height up to 3000mm
Track Width 100mm Track
Height 27mm/50mm

Fire Ratings:

Glass FR30/30
Door FR30/0

Acoustics:

Up to 51dB (Rw)

Structure:

BS5234; BS6180; BS6399

Joints:

4mm Ceramic Tape Both edges
of the glass/Dry Joint

Corners:

Clad Post 102mm x 102mm

Deflection Head:

±12.5mm

Door Options:

Timber Door/10mm Pyran S Glass Door

Profiles & Door Frame:

Aluminium

Ironmongery:

A wide range of ironmongery
can be supplied with Quartz

Glass Type:

Pyrobel 16/Toughened/Laminated

Glass Thickness:

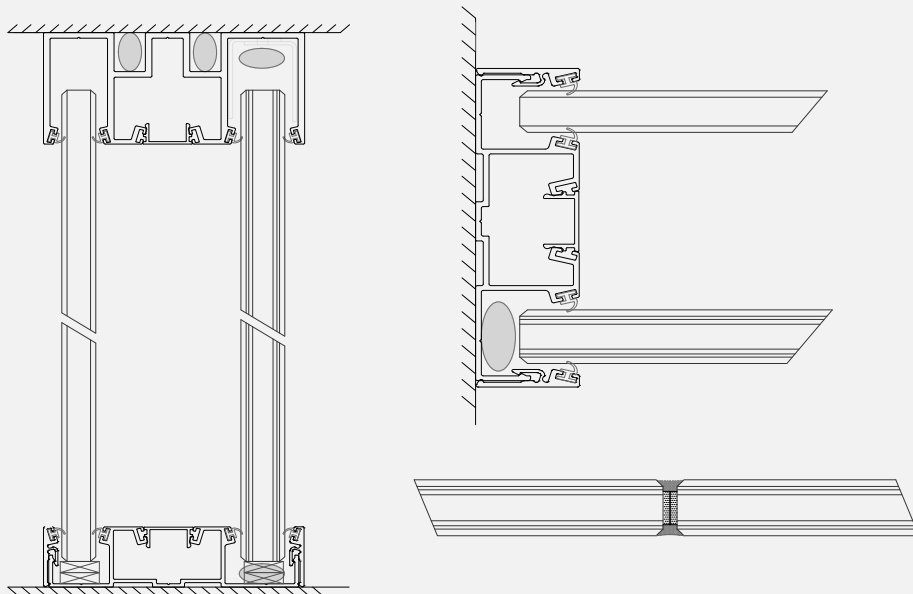
16.8mm/10mm-19mm

Options:

Blinds
Manifestations

Finishes:

Polyester Powder Coat
Satin Anodised Aluminium
Special Anodised Finish



The Quartz frameless glazing system is both stylish and simple. It is mullion free, with minimal tracks at head, base and abutments. 16.8mm FR30/30 glass provides the fire resistance, combined if required in double glazed format, with toughened or laminated glass of thickness 10mm to 19mm. Quartz provides a visually frameless aesthetic with high levels of performance. European fire resistance specification 'EI', (Integrity & insulation).

British Standards

- Sound Measurement BS EN ISO 140
- Sound Rating BS EN ISO 717
- Structural Stability BS5234; BS6180; BS6399



Quartz is designed and manufactured
by Apton Partitioning Limited in the UK