

# Quartz - Double Glazed Technical Data Sheet

## Product Information

### Dimensions:

Height up to 4200mm  
Track Width 100mm  
Track Height 27mm/50mm

### Fire Ratings:

FR30/30

### Acoustics:

Up to 55dB (Rw)

### Structure:

BS5234; BS6180; BS6399

### Joints:

Dry Joint

### Corners:

Dry Joint  
(90, 135 & T)

### Deflection Head:

±12.5mm/±25mm

### Door Options:

Timber Door  
Glazed Door  
Stile Door  
GDS Door

### Profiles & Door Frame:

Aluminium

### Ironmongery:

A wide range of ironmongery can be supplied with Quartz

### Glass Type:

Toughened - Laminated

### Glass Thickness:

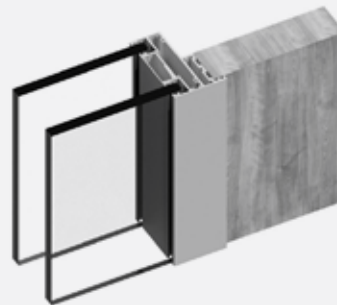
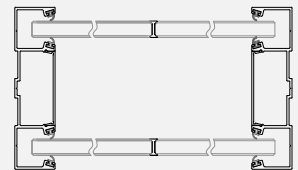
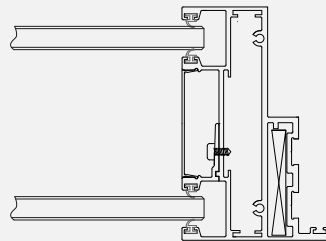
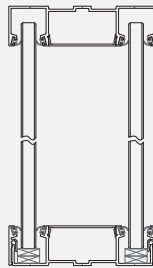
10-19mm

### Options:

Blinds  
Manifestations  
Graphics  
Switch Glass

### Finishes:

Polyester Powder Coat  
Satin Anodised Aluminium  
Special Anodised Finish



A versatile frameless system that offers numerous combinations for both glass size and specification, ensuring a wide range of acoustic ratings can be achieved. A number of deflection details are available.

### 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