



Quantum - FR60 System

Technical Data Sheet

Product Information

Dimensions:

Height up to 3000mm
Track Width 115mm
Track Base 30mm
Track Head 50mm
Mullion Post 40mm

Fire Ratings:

Glass FR60/0
Track FR60/0

Acoustics:

Up to 55dB (Rw)

Structure:

BS5234; BS6180; BS6399

Joints:

Top Hat Trims

Corners:

Steel Cladded Post

Deflection Head:

±12.5mm

Door Options:

N/A

Profiles:

Steel Profile

Glass Type:

Pyrobel

Glass Thickness:

16mm

Board Thickness:

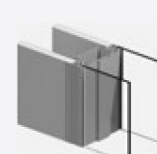
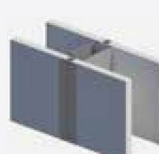
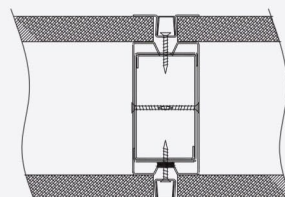
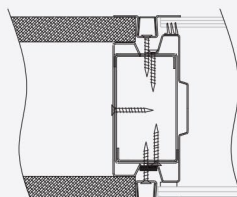
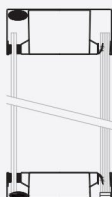
12mm-15mm

Options:

Blinds
Manifestations/Graphics
Switch Glass

Finishes:

Polyester Powder Coat



Quantum is our 115mm all-steel framed partition system that delivers high performance and a seamless style. With large glazed panels spanning 2 meters, Quantum stands out with its impressive versatility, reaching a fire rating of up to FR60/0. The system should be agreed by the relevant approving authorities as a part of the fire strategy for each project.

British Standards

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



Quantum is designed and manufactured by Apton Partitioning Limited in the UK.