



Sectional Overhead Doors

Insulated sectional overhead doors give guaranteed high thermal performance, avoiding cold bridging with traditional roller shutters.

Insulated door panels have a thermal performance that is greater than required by building regulations. Windows can be installed in single or multiple panels. Doors accidentally damaged can be easily repaired using replacement materials and components.



Specifications

0.5mm hot dipped galvanised steel. Both inner and outer sheets are supplied 'V' grooved to provide increased lateral strength, and the whole panel is made-up to form 'T & G' joint top and bottom. Reinforced strips are fixed internally to ensure secure fixings for the roller carriers and hinges. The sectional door provides high levels of insulation. The foam core between the inner and outer sheets of the door panel creates effective interruption of cold bridges, thus preventing transmission of heat or cold.

The 40mm insulated door panel gives sound reduction of (Rw) 25db. This is for the panel only and does not include joints, i.e. a fully insulated door.

Tracks fully designed for each door fully galvanised bolted and riveted or spot welded.

Door supplied with adjustable side hinges, intermediate hinges, nylon rollers, cable sets, bottom corner brackets, spring bumpers, self tapping panel fixings.

Manual doors can be push up (up to 3000 x 3000mm) or chain hoist driven.

Electric 3ph or 1ph operators available complete with starter and torque bracket.

A range of safety systems available. Cable break and spring break systems.

