

Personnel Doorsets – Specification Sheet

Leaf:

45mm thick Door leaf with flush lipped astragal constructed from:-

- 2 No. 1.2 mm thick 'Rustec' sheets, which are Dutch folded and internally bonded together
- 42 mm thick 'Hexatex' core
- 3 year warranty against rust as standard for all colour coated doors.

Frame

- Manufactured from 1.6 mm thick 'Rustec' steel
- Single rebate 104mm wide frame with additional rebate for flush lip
- A minimum of six fully adjustable fixing points are provided to each jamb
- Unique 'Adjust-2-fit' side channels with each frame
- Double rebate frames are available on request.
- 3 year warranty against rust as standard for all colour coated doors.

Door Ironmongery

- BS 7352 Grade 13 stainless steel, twin bearing template drilled butt hinges with integral high security dog bolts are fitted as standard with CE marking
- Refer schedule for balance of ironmongery

Vision Panels (Optional)

- 20GA Cold Rolled Steel – Stainless Steel available upon request
- Single and Double glazed
- 6mm GWPP/ 6.4mm Laminated / 6mm Toughened / 9mm Ceramic
- Obscured and frosted options on request
- 22mm Double Glazed units

Louvres (Optional)

- 18GA Galvanised Steel – frame
- 22GA Galvanised Steel – louvre blades
- 50% Free air flow in standard configuration
- Bird Mesh and Insect Mesh available
- 36% Free air flow when using insect mesh.

Finish

- Comes as standard in a powder coated finish in one of our standard colours.
- Full range of RAL and BS colours available
- Marine Grade finish is available as an option in salt laden coastal or high chlorination locations.
- Full range of finishes available including, metallics and pearlescent.
- 10 year warranty against rust optional with our 'Colourtec' coating.

Threshold

- Aluminum threshold with neoprene seal on external outward opening doors
- Double ramped threshold available for doors needing pallet truck access. – require rain-drip & brush seal to prevent water ingress.
- Specialist inward opening threshold available where water ingress is an issue on inward opening doors.

Seals

- Self adhesive P-seal provided as standard.

Sidepanels & Overpanels (Optional)

- Solid, Glazed and Louvred side and over panels available