



Product Highlights

- Fire rating 40 minutes.
- Door leaf made of 22–18 Ga (1.0–1.2 mm) galvanized steel sheet.
- Door frame made of 16–14 Ga (1.5–2.0 mm) galvanized steel sheet.
- Supports inward and outward opening (90°–180°).

Fire Rated Steel Door

Model.NO	SA-FRD-40
Certification	ISO9001
Fire Rating	40 mins
Door Leaf Sheet	22–18 Ga (1.0–1.2 mm) galvanized steel
Door Frame Sheet	16–14 Ga (1.5–2.0 mm) galvanized steel
Filler Material	Honeycomb Paper / Aluminum Silicate Cotton
Surface Finish	Powder Coated (RAL Color System, Customizable)
Opening Direction	Inward / Outward (90°–180°)
Opening Method	Manual
Maximum Size	970 mm (W) × 2000 mm (H)
Hardware	Lock, Handle, Hinges, Door Closer, Panic Bar
Main Material	Galvanized Steel
After-Sale Service	Online Support /Onsite Installation /Inspection / Spare Parts

About this item

- Fire rating 40 minutes, galvanized steel construction, powder-coated finish (RAL customizable), inward/outward opening (90°–180°), thermal insulation core (perlite / honeycomb paper / aluminum silicate cotton), manual operation.
- Door leaf 22–18 Ga (1.0–1.2 mm) galvanized steel sheet, door frame 16–14 Ga (1.5–2.0 mm) galvanized steel sheet, wall thickness tested for durability, 970 mm (W) × 2000 mm (H), exterior and commercial entrance suitable.
- Suitable for hotel, hospital, school, workshop, warehouse, mall, apartment, gym, hall, and commercial building projects.