

Steel Doorset, Lead Lined X-Ray

Application

ASSA ABLOY Security Solutions Middle East doorset for a lead line door with fire rated single leaf steel door. Equipped with Heavy-duty mortise lock for radiation protection doors lock, one way spindle, master keyed cylinder and Cam-Motion® door closer.

Characteristics

- Full range of sizes
- Single leaf
- Doorframes are made of galvanized steel sheet and stainless steel to polyester powder coated finish.
- Hollow metal steel door powder-coated in any color from the RAL palette
- Door Frame Corner construction: Welded or Knock down

Performance

- Increased finish performance for corrosion, high impact
- Usage: Internal (Rockwool)

Safety

- Radiation protection as required

Sustainability

- Thermal transmittance (U) value upto 0.625W/m2k Rockwool

Hardware Set

- Ball Bearing Butt Hinge, Standard: BS EN 1935:2002. CE Marked.
- Heavy-duty mortise lock for radiation protection, Standard: DIN 18251-1.
- Lever Handle, standard: BS EN1906 Grade 3.
- MKS Knob Cylinder, Standard: BS EN 1303:2015, BS EN 15804 and SKG approved. (EPD-ASA-20170150-IBA1-EN)
- Door Closer Cam-Motion, Standard: BS EN 1154. CE Marked. (EPD-ASA-20130275-IBC1-EN)
- One-way spindle
- Floor mounted door stop.
- Self-adhesive seal.

Typical applications

- Hospitals X-ray room.



Compatible Standards: BS EN1935, BS EN1154, BS EN1906, BS EN 1303, BS EN14351-1, BS476 pt22, BS EN1634-1.