# Steel Doorset, Cleaning Room - Single



# **Application**

ASSA ABLOY Security Solution Middle East Fire Rated door set for a clean room door application. Equipped with mortice sash lock, lever handle, master keyed cylinder, jamb and header seal, automatic door bottom 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

- Certifire approval
- Increased finish performance for corrosion, high impact
- Acoustic rating available in Flushed Door up to STC35dB (Honeycomb) and up to STC50dB (Rockwool)
- Usage: Internal (Honeycomb/Rockwool)

# Safety

Fire rating up to FD240

## Sustainability

- Thermal transmittance (U) value 1.565 W/m2k (Honeycomb), upto 0.625W/m2k Rockwool
- Manufactured under ISO 9001:2008 certification
- Environmental Product Declaration (EPD) available for Honeycomb

#### Hardware Set

- Ball Bearing Butt Hinge, Standard: BS EN 1935:2002. CE Marked.
- Mortice Lock case silent latch Sash lock, Standard: BS EN 12209:2003, CE Marked. (EPD-ASA-20130279-IBC1-EN)
- 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)
- Automatic door bottom seal.
- Jamb & Header Seal, batwing type
- Floor mounted door stop.

## Typical applications

Hospitals, clinics









Compatible Standards: BS EN1935, BS EN1154, BS EN12209, BS EN1906, BS EN 1303, BS EN14351-1, BS476 pt22, BS EN1634-1.