SWS HARDWARE

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Cam Action Door Closer inc Semi-Radius Cover + Slidearm - Silver

Variant code: FL6241.SE

Cam Action Door Closer with Semi-Radius Cover and Slide Arm is a **high-performance overhead door closer** engineered to provide exceptionally smooth door operation with minimal opening resistance. Designed for accessibility, fire safety and modern architectural applications, this **EN Size 2-4 power-adjustable** closer features an advanced cam action mechanism that assists compliance with **Approved Document M** and **BS 8300**, making it an ideal solution for commercial, healthcare, education and public buildings.

Renowned for its high efficiency and ease of opening, the closer features a **slimline 39mm projection** from the door, creating a discreet appearance while maintaining outstanding performance. The temperature-stable hydraulic fluid ensures reliable operation in ambient temperatures from **-15°C to +40°C**, providing consistent closing action in a wide range of environments.

Suitable for **doors up to 80kg and 1100mm wide**, the closer offers **variable EN Power Size 2-4 adjustment** and can be installed in **pull-side, push-side or transom mounting positions**, making it suitable for a wide variety of timber and metal doors. Successfully tested to **BS EN1154**, **CE Marked**, **Fire Tested to EN1634-1**, and **Certifire Approved**, it provides dependable performance for both fire-rated and non-fire-rated applications.

Backed by a **35-year manufacturer's guarantee**, this cam action closer delivers long-term reliability while offering a selection of architectural finishes to complement contemporary door hardware.

Product Features

- **Cam action overhead door closer**
- **Semi-radius cover included**
- **Slide arm included**
- **Available finishes:**
  - Silver
  - Satin Nickel
  - Antique Brass

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    - Satin Nickel (12106)
    - PVD Brass (11349)
- Variable **EN Power Size 2-4**
- Suitable for doors up to **80kg**
- Suitable for doors up to **1100mm wide**
- Advanced cam action mechanism for reduced opening force
- Assists compliance with **Approved Document M** and **BS 8300**
- Universal installation:
    - Pull-side mounting
    - Push-side mounting
    - Transom mounting
- Ultra-slim **39mm projection**
- Temperature-stable hydraulic fluid
- Operating temperature **-15°C to +40°C**
- Fire tested to **EN1634-1**
- **Certifire Approved**
- Successfully tested to **BS EN1154**
- **CE Marked**
- **35-year manufacturer's guarantee**

Product Benefits

- **Provides exceptionally smooth, low opening-force operation**
- **Supports accessibility requirements for Doc M compliant doors**
- **Slimline design enhances modern architectural aesthetics**
- Flexible installation for multiple mounting configurations
- Reliable operation across a wide operating temperature range
- Suitable for fire-rated door assemblies
- Durable commercial-grade construction for long service life
- Choice of finishes to coordinate with surrounding ironmongery

Technical Characteristics

- **Product Type:** Cam Action Door Closer
- **Mechanism:** Cam Action
- **Cover Type:** Semi-Radius Cover
- **Arm Type:** Slide Arm
- **Power Size:** Adjustable EN 2-4
- **Maximum Door Width:** 1100mm
- **Maximum Door Weight:** 80kg
- **Mounting Options:** Pull Side, Push Side or Transom
- **Projection:** 39mm
- **Operating Temperature:** -15°C to +40°C
- **Door Material:** Timber and Metal
- **Fire Rating:** EN1634-1

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- **Certification:** BS EN1154, CE Marked, Certifire Approved
- **Accessibility:** Assists BS 8300 / Approved Document M compliance
- **Available Finishes:**
  - Silver
  - Satin Nickel
  - Antique Brass
  - Satin Nickel (12106)
  - PVD Brass (11349)
- **Guarantee:** 35 Years

Applications

Cam Action Door Closer with Semi-Radius Cover and Slide Arm is ideal for **hospitals, healthcare facilities, care homes, schools, universities, offices, hotels, apartment buildings and other commercial or public buildings** where **accessibility, fire safety and architectural appearance** are important. Suitable for **timber and metal doors** up to **80kg**, it provides smooth, controlled closing with reduced opening force, helping meet **Doc M** and **BS 8300** requirements while offering a choice of finishes to complement modern architectural ironmongery.

Property	Value
Finish	Silver
Opening angle (°)	110
Warranty (Years)	35
Fire Tested (mins)	60
Max Door Width (mm)	1100
Max Door Weight (kg)	80
Power Size	EN 2-4 Adjustable
Certification	BS EN 1154, CE Marked, BS 8300, EN 1634-1