



## Mata Sprung Lever Handle with Push-On Rose – Satin Stainless Steel

**Variant code: 1185.02.SSS**

**Mata Sprung Lever Handle with Push-On Rose** combines contemporary styling with robust commercial performance, making it an excellent choice for offices, healthcare facilities, educational buildings and residential developments. Manufactured from **Grade 304 stainless steel** with a **Satin Stainless Steel (SSS)** finish, the Mata lever offers exceptional durability, corrosion resistance and a premium architectural appearance suitable for high-traffic environments.

Mounted on a **52mm diameter sprung push-on rose** with an **8mm projection**, the integrated spring mechanism ensures smooth lever return and consistent operation while reducing wear on the door latch. Supplied complete with a **Heso spindle** and **bolt-through fixings**, the handle provides a secure, long-lasting installation on **35–54mm thick doors**. Independently tested to **BS EN 1906:2010 Grade 3**, **BS EN 1634-1**, and **200,000 operating cycles**, it is also **fire tested for 30 and 60-minute timber fire doors**, making it suitable for demanding commercial applications.

Combining modern design with certified performance, the Mata Sprung Lever Handle delivers reliable operation, enhanced durability and compliance with recognised architectural hardware standards.

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### Product Features

- Contemporary **Mata sprung lever handle**
- **Push-on round rose design**
- **52mm diameter rose**
- **8mm rose projection**
- Manufactured from **Grade 304 stainless steel**
- **Satin Stainless Steel (SSS) finish**
- Supplied with **Heso spindle**
- **Bolt-through fixings included**
- Suitable for **35–54mm door thickness**
- Tested to **BS EN 1906:2010 Grade 3**
- Certified to **BS EN 1634-1**
- **30 & 60-minute timber fire door tested**
- Tested to **200,000 operating cycles**
- Suitable for commercial and residential

applications

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## Product Benefits

- Contemporary architectural styling complements modern interiors
- Sprung rose provides smooth, reliable lever return
- Grade 304 stainless steel delivers excellent durability and corrosion resistance
- Fire-tested for use on certified timber fire doors
- Secure installation with Heso spindle and bolt-through fixings
- Designed for long service life in high-traffic environments
- Low-maintenance satin stainless steel finish
- Reliable performance backed by recognised industry testing

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## Technical Characteristics

- **Product Type:** Sprung Lever Handle Set
- **Lever Design:** Mata
- **Rose Type:** Push-On Sprung Round Rose
- **Rose Diameter:** 52mm
- **Rose Projection:** 8mm
- **Material:** Grade 304 Stainless Steel
- **Finish:** Satin Stainless Steel (SSS)
- **Door Thickness:** 35–54mm
- **Spindle:** Heso Spindle
- **Fixings:** Bolt-Through Fixings Included
- **Standards:** BS EN 1906:2010 Grade 3, BS EN 1634-1
- **Fire Rating:** Suitable for 30 & 60 Minute Timber Fire Doors
- **Cycle Test:** 200,000 Cycles

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## Applications

The **Mata Sprung Lever Handle with Push-On Rose** is ideal for **offices, hospitals, healthcare facilities, schools, universities, hotels, apartment buildings, care homes, public buildings and residential properties**. Suitable for **35–54mm internal timber and fire-rated doors**, it provides a durable, fire-tested and architecturally styled door hardware solution, combining **Grade 304 stainless steel construction, high-cycle durability and smooth sprung operation** for demanding commercial and residential environments.

| Property             | Value                                         |
|----------------------|-----------------------------------------------|
| Finish               | Satin Stainless Steel (SSS)                   |
| Material             | Grade 304 Stainless Steel                     |
| Fire Rating          | Suitable for 30 & 60 Minute Timber Fire Doors |
| Rose Diameter (mm)   | 52                                            |
| Door Thickness (mm)  | 35-54                                         |
| Fixing Type          | Bolt-Through Fixings Included                 |
| Product Type         | Sprung Lever Handle Set                       |
| Rose Type            | Push-On Sprung Round Rose                     |
| Standards Tested     | BS EN 1906:2010 Grade 3, BS EN 1634-1         |
| Rose Projection (mm) | 8                                             |
| Lever Style          | Mata                                          |
| Cycle Test           | 200,000                                       |
| Spindle              | Heso                                          |

## Gallery

