MORTISE LOCKS

XS4 LA1T - ANSI Mortise Lock

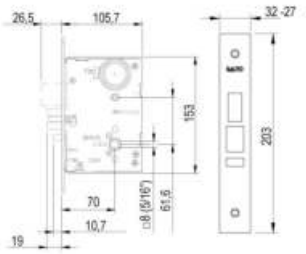
Specially designed for those doors that need an ANSI mortise lock ANSI A 156.13 Grade 1 and a privacy function with a deadbolt for Hospitality purposes. It includes integrated electronic detection to monitorize in real-time the door status, providing an easy to install solution without any additional hardware or drilling needs.



Features

- Grade 1 ANSI mortise lock case.
- Suitable for ANSI standard escutcheons and electronic cylinders.
- High security heavy duty mortise lock for exterior and interior ANSI standard doors.
- Lock case, latch and deadbolt made of steel.
- Equipped with auxiliary latch (anti card system) to prevent unwanted intrusions.
- Includes standard strike plate and dust box for an optimal installation.

Technical drawing



Technical characteristics

- Axe distance 62mm.
- Compatible with mortise cylinders 1-1/8".
- Squared front plate.
- 8mm (5/16") square spindle.
- Turning angle 42º.
- Backsets available: 70mm.
- Front plates available: 32mm (1-1/4"x8") and 27mm (1-1/16"x 8").

Handing

- Reversible latch for more convenience.
- Adjustable face plate.

Operations and functions

- Intelligent integrated detectors for deadbolt and door position to monitor the status of the door without any additional hardware or fitting.
- Detection of intrusion alarms.
- Opened and closed status of doors through Salto Wireless technology.
- Optional integrated electronic privacy detector for door/room status real-time monitoring.
- Anti-panic safety function: In locked position, turning the inside handle retracts auxiliary latch and deadbolt simultaneously.
- Automatic deadbolt model is available.
- Mortise lock available with or without deadbolt for additional security.
- The handle retracts the latch to normal position.

Copyright @ 2026 SALTO Systems S.L. All rights reserved

Certifications



Copyright @ 2026 SALTO Systems S.L. All rights reserved

Disclaimer:

For a complete description of the product range, verification of the availability and technical feasibility of the selected product, and a commercial offer, please get in touch with the local authorized Salto dealer or a Salto office.

Salto reserves the right to modify the product and its components.

Technical information and images displayed on the Salto product page are for informative purposes only and designed to inform about the main product features, options and technical specifications. Therefore, all images, illustrations, shapes, features, specifications, sizes, data, descriptions and colours shown on the Salto Systems page shall consider as no-binding approximate indications only.

Part of the content of this document may have been generated or assisted by artificial intelligence tools. This document may also include automatic or manual translations provided exclusively for informational purposes, which may contain errors or inaccuracies. Salto does not guarantee the accuracy, quality, or reliability of such content or translations, including those generated by AI.

The User is responsible for verifying the information contained in this document and, in case of doubt, must refer to the original English version, which shall prevail in the event of any discrepancy. Other language versions are provided for informational purposes only.

Although Salto makes reasonable efforts to review the content of its downloadable documents, they may contain errors or omissions. Salto assumes no liability arising from the User's use, interpretation, or decisions made based on the information contained in this document, which is used at the User's sole responsibility.

For more detailed information on the use of artificial intelligence, translations, and applicable limitations of liability, please refer to the "Terms of Use of our Website".

Copyright @ 2026 SALTO Systems S.L. All rights reserved