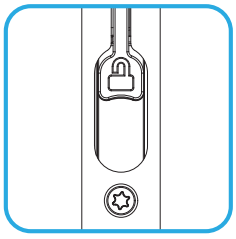
AML SERIES

The AML Series door hardware is designed specifically for the inactive panel of dual French door assemblies. It provides a simple and reliable manual bi-directional shootbolt operation to secure the inactive door panel.

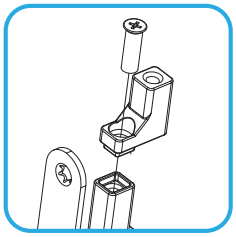
The spring-loaded lever allows smooth operation and features clear lock and unlock pictograms for quick visual confirmation of the lock status. Available in multiple faceplate colors, the AML Series offers an adaptable design that integrates easily into various door configurations.

Features

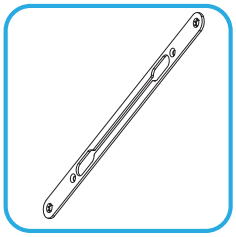
- **1" (25 mm) Bi-Directional Shootbolt Throw**
  Deep & balanced engagement into the frame for enhanced structural security and stability.
- **Adjustable Shootbolt Depth**
  Standard 1" (25 mm) expandable to 1.5" (37mm) using ***DS-AML-EXT12*** extension kit for increased frame engagement and enhanced security
- **Locked & Unlocked Visual Pictogram**
  Integrated visual indicators clearly display the lock status at a glance, providing immediate confirmation of whether the system is secured or open.
- **Spring-Loaded 180 Degree Lever Action**
  Ensures smooth activation and consistent bolt projection, providing reliable performance with every operation.
- **Multiple Faceplate Finishes Available**
  Available in Black, Grey, White, and Oil Rubbed Bronze to complement a wide range of door styles and hardware finishes.



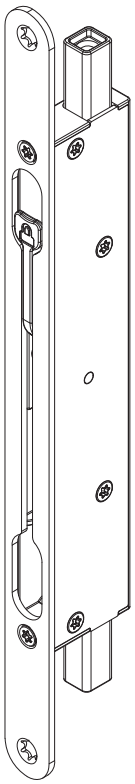
Integrated Visual Indicator

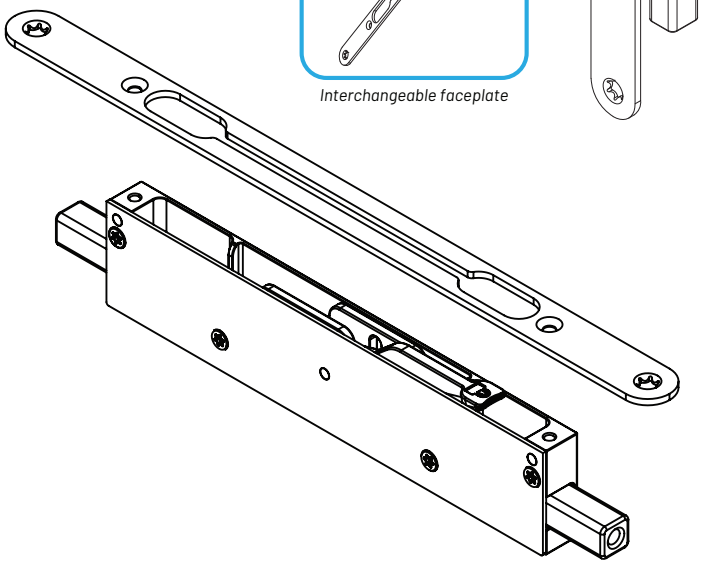


Extension Kit



Interchangeable faceplate





Specifications

- High grade 304 stainless steel 0.787" (20mm) faceplate
- 1.575" (40 mm) Backset Depth
- 1/4" or 0.250" (6.4mm) x 20 Unified National Coarse Threaded (UNC) Rod Receivers

Testing & Certifications

EN 12051:2000 GRADE 3 COMPLIANT DOOR LATCHES

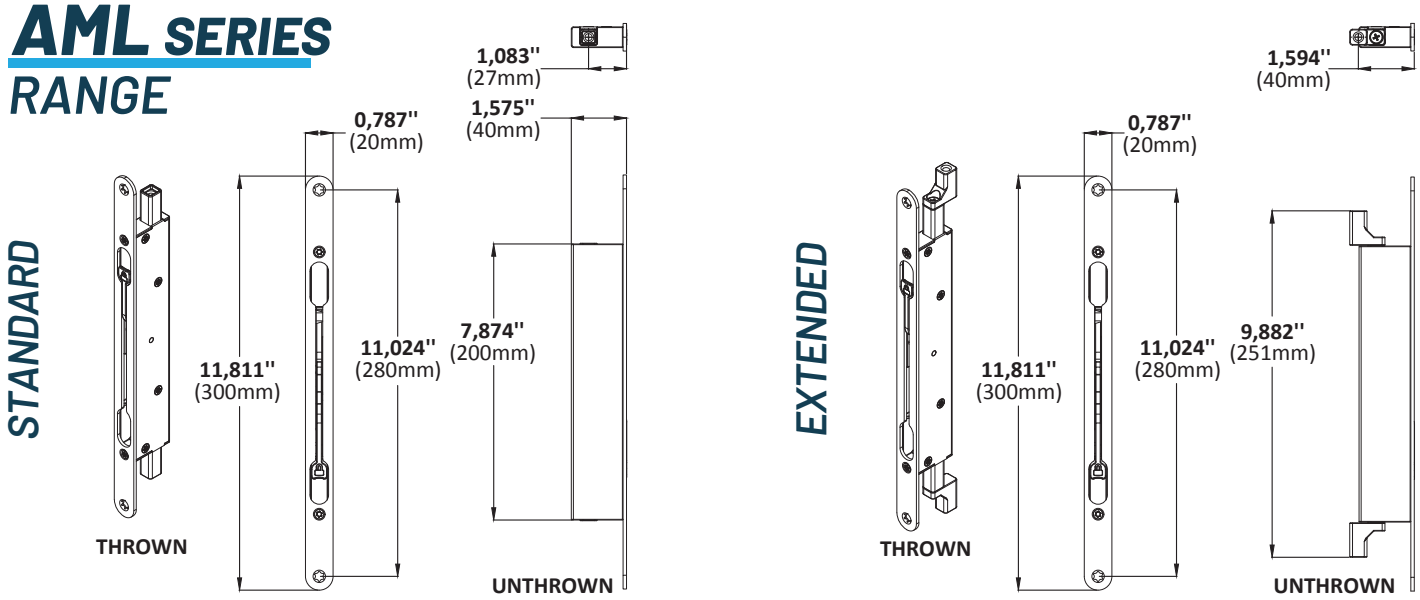
EN 12051:2000- 10,000 CYCLES
Independently tested to perform at least 10,000 open-and-close cycles, verifying long-term durability and reliable operation under repeated everyday use.

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AML SERIES
INACTIVE PANEL LOCKING SYSTEM
(suite)

AML SERIES RANGE



Ordering Information

LOCKING SYSTEM

Part No.	Description	Box Qty.
DS-AML-GB25	AML Flush Bolt Gearbox Only 25mm Throw - 20 UNC Threaded End	40 units

FACEPLATE

DS-AML-FP20-SS1	AML 304 Stainless Steel Faceplate	200 units
DS-AML-FP20-ORB	AML 304 Stainless Steel Painted Faceplate - Oil Rubbed Bronze	200 units
DS-AML-FP20-BLK	AML 304 Stainless Steel Painted Faceplate - Black	200 units
DS-AML-FP20-WHT	AML 304 Stainless Steel Painted Faceplate - White	200 units
DS-AML-FP20-GRY	AML 304 Stainless Steel Painted Faceplate - Gray	200 units

EXTENSION

DS-AML-EXT12	AML Threaded 1.5" (38mm) Extension Kit	200 units

SHOOTBOLT

DS-AML-SB01-SS1	AML 304 Stainless Steel Bullet Shootbolt 3" (76mm)	40 units
DS-AML-SB02-SS1	AML 304 Stainless Steel Hexagonal Shootbolt 5.2" (132mm)	40 units

*The company has an ongoing development program and therefore reserves the right to make alterations without notice. Products that are not stocked items will be subject to longer lead times. Please confirm with your Radisson representative.

Additional Information

Radisson Industries recommends using stainless steel fasteners only. The use of dissimilar metal alloys may result in galvanic contamination and increase the risk of corrosion.

Recommended fastener specification for multi-point door lock & strikers installation:



Timber
MP: *Stainless steel countersunk head wood screw, #8 x 1-1/4"* **(STKR:** *#8 x 5/8"***)**

Aluminium
MP: *Stainless steel countersunk head, self-tapping screw, #8 x 1-1/4"* **(STKR:** *#8 x 5/8"***)**

P.V.C.
MP: *Stainless steel countersunk head PVC screw, #8 x 1-1/4"* **(STKR:** *#8 x 5/8"***)**

Colors & Finishes

ORB	Oil Rubbed Bronze	WHT	White
BLK	Black	GRY	GREY

Maintenance

We recommend that all moving components are lubricated using a non-acidic mineral oil at least twice a year and surface cleaned with a damp cloth. The product may need to be adjusted to ensure satisfactory operation. *(Refer to the detailed Multi-Point Care & Maintenance Document TS-11-EN_1.2)*

Warranty

In the unlikely event that a Radisson multi-point door lock product fails within a ten (10) year period from the date of purchase due to defective materials or workmanship, Radisson Industries, at its sole discretion, will either replace the defective product or refund the original purchase price.*(Refer to the detailed Multi-Point Warranty Document TS-05-EN_1.2)*

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