

BD4000 Privacy Lock for Sliding Barn Door



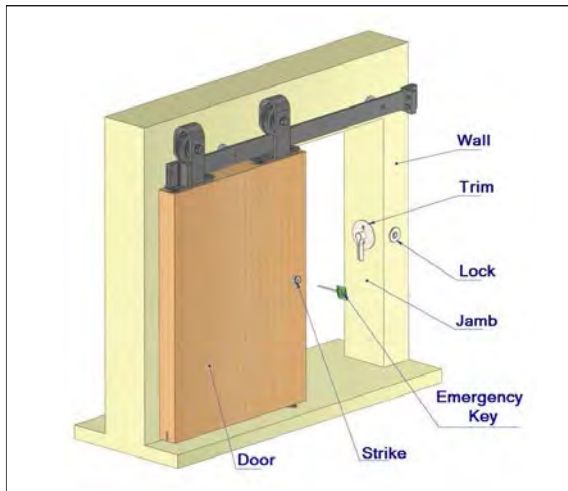
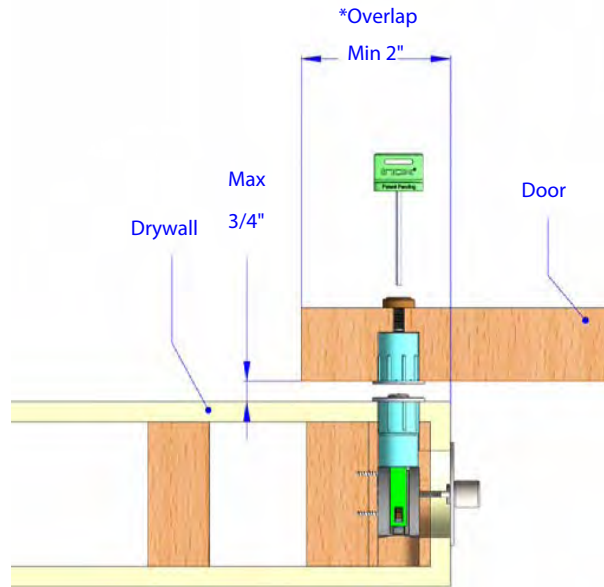
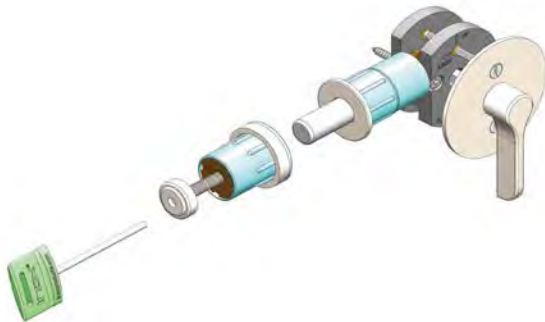
Application

- A simple and elegant privacy lock for barn door openings for either residential or commercial applications, without having to build out extra frames
- Tubular drive-in bolt installed inside the jamb
- Dust-proof strike installed in the door
- Discrete release button with decorative cap installed on outside of the door for emergency release
- A variety of trim escutcheons with t-turn installed on jamb side allow locking and unlocking of the bolt from inside
- ADA t-turn available for commercial and hospitality applications
- Two backsets available

Overlap

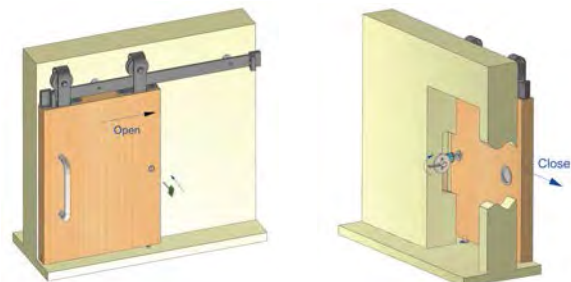
*Door Overlap is the distance from the edge of the door to the edge of the wall. Measure the Door Overlap on the lock side when the door is fully closed.

NOTE: Standard door opening walls have 2 wood studs behind drywall or trim casing.



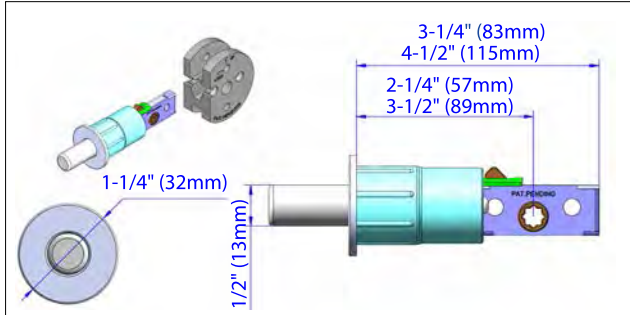
Installation

- Available on leading and trailing side of the Barn Door



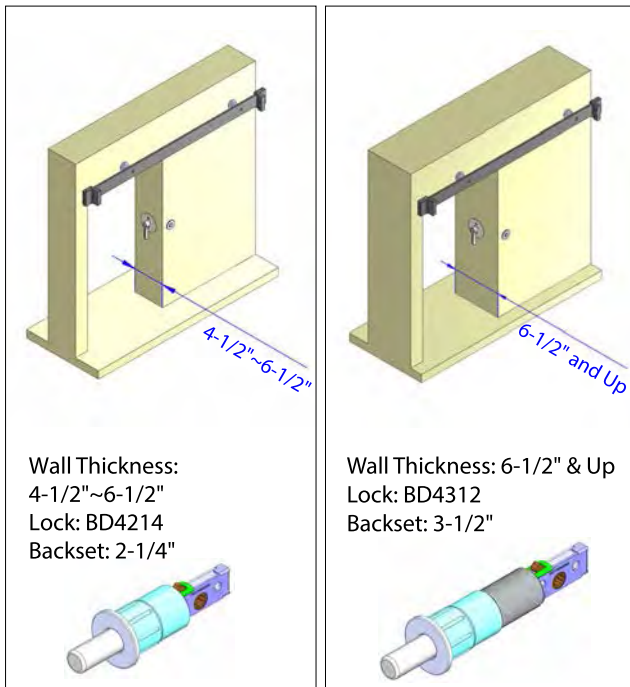
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Lock



- BD4000 Lock Bolt is mortised into the jamb stud
- Backset available in 2-1/4" (57mm) and 3-1/2" (89mm)
- Drive in Bolt Casing diameter: 1" (25mm)
- Lock bolt: 1/2" (13mm) dia. Stainless Steel.
- Strike mounted in barn door for standard door thickness: 1-3/8" (35mm) to 1-3/4" (45mm)
Thick Door Kits Available
- Handing: Non-Handed
- Spindle Hub: 5x5mm square

Wall Thickness



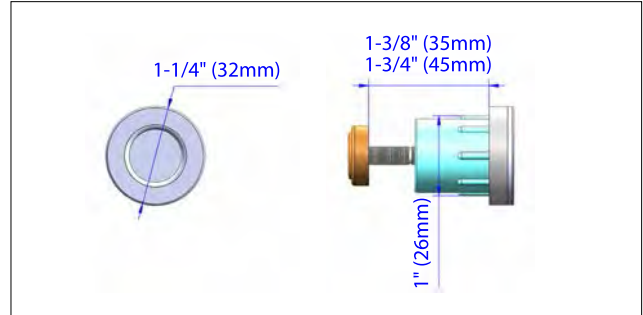
Wall Thickness:
4-1/2"~6-1/2"
Lock: BD4214
Backset: 2-1/4"

Wall Thickness: 6-1/2" & Up
Lock: BD4312
Backset: 3-1/2"

Finishes

- | | |
|---------------------------|-------------------------------|
| Satin Stainless (US32D) | Ceramic Graphite Black (C19G) |
| Bright Stainless (US32) | Ceramic Flat Black (C19) |
| Oil Rubbed Bronze (US10B) | Ceramic Grey (CGY) |
| Satin Chrome (US26D) | Ceramic White (CWH) |
| Satin Bronze (US4) | |
| Graphite Black (19G) | |

Adjustable Dust Proof Strike



- 1-1/4"(32mm) diameter spring-loaded dust proof strike provides ample space to receive 1/2"(13mm) bolt and allows easy locking by end user



- Minimum aesthetic impact on door surface.

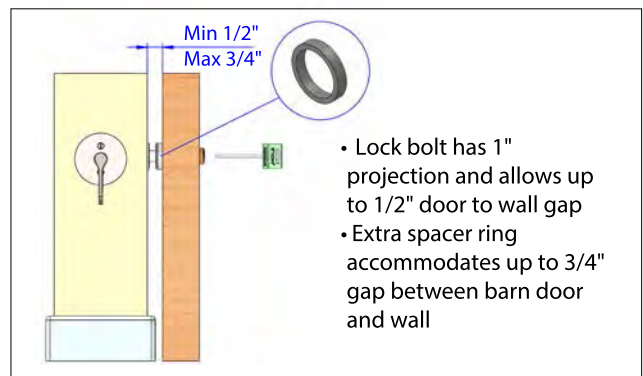


- Strike can be adjusted to fit barn door thickness from 1-3/8" (35mm) to 1-3/4" (45mm).
- Thick door kits available on request.



- 1/8" (3mm) diameter release button allow bolt to be unlocked from outside under emergency situation.

Spacer Ring

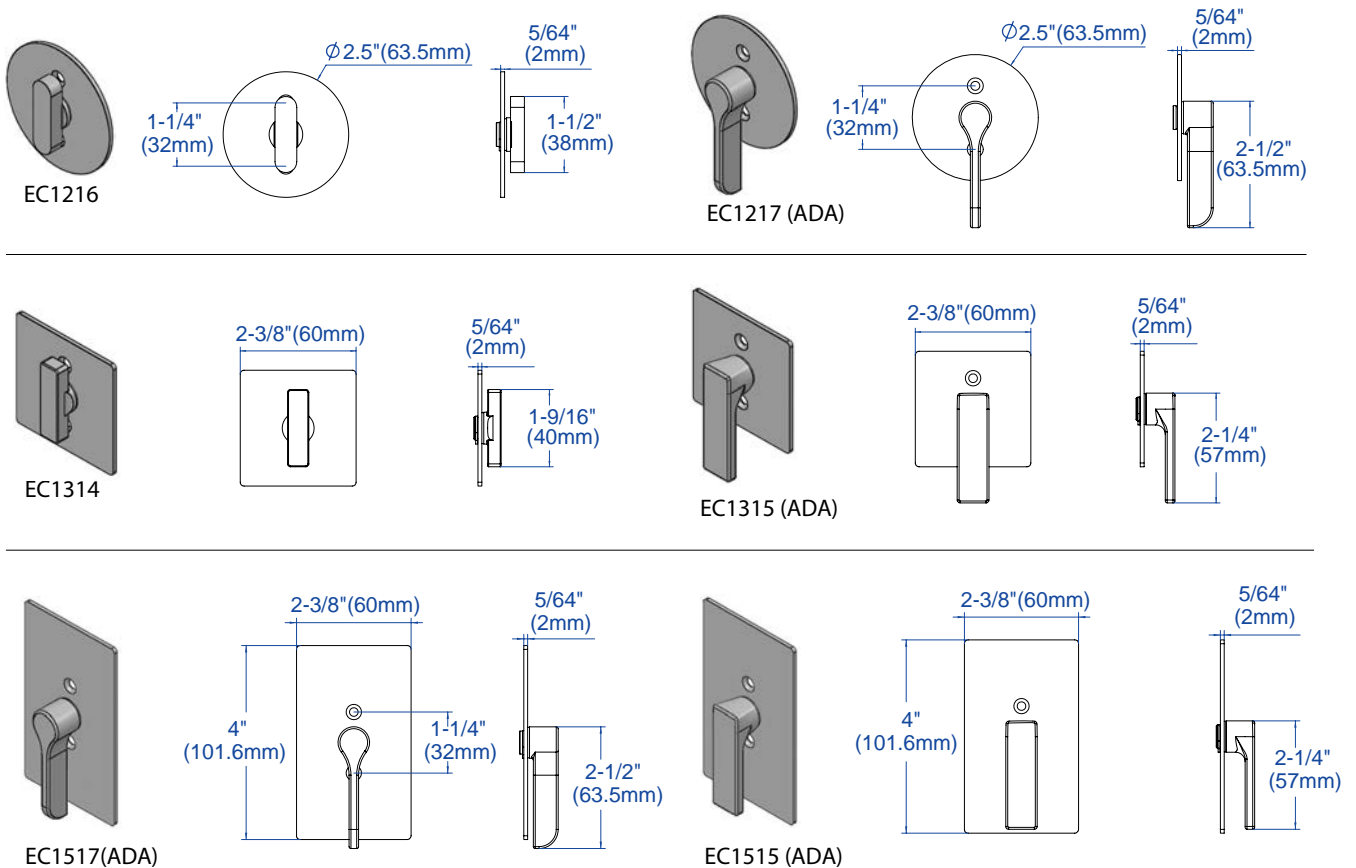


- Lock bolt has 1" projection and allows up to 1/2" door to wall gap
- Extra spacer ring accommodates up to 3/4" gap between barn door and wall

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Escutcheons & Thumb-turns

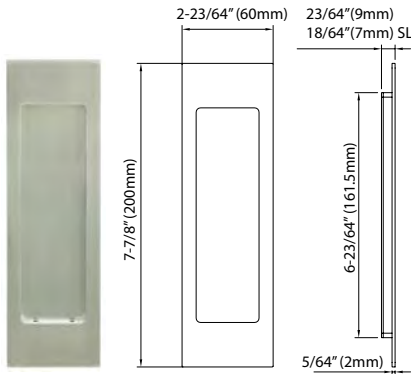


Spindle and screws included with trim:

- Spindle: 5x5x62mm (2-3/8")
- Screw: M4x50mm (2")

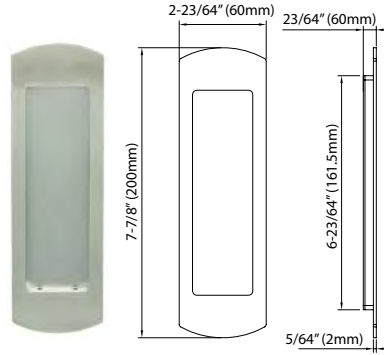
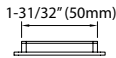
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Flush Pull Options for Barn Door



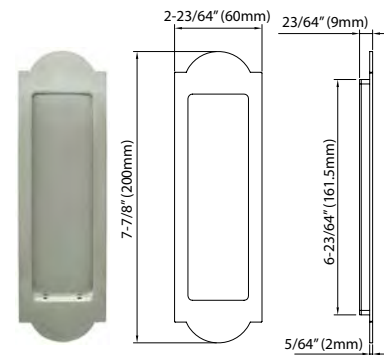
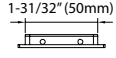
FH2700

Flush Pull Only



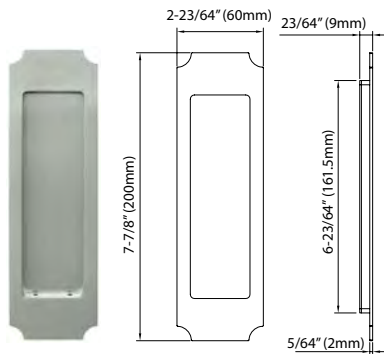
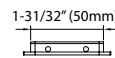
FH2900

Flush Pull Only



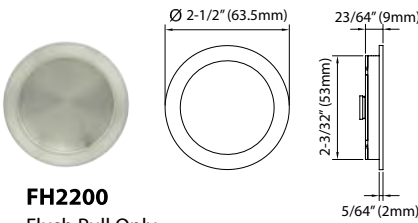
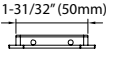
FH3100

Flush Pull Only



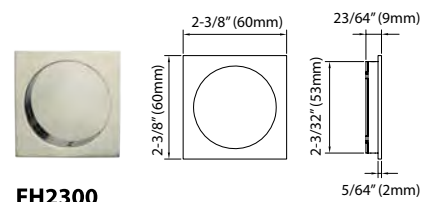
FH3200

Flush Pull Only



FH2200

Flush Pull Only

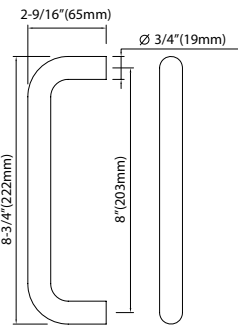


FH2300

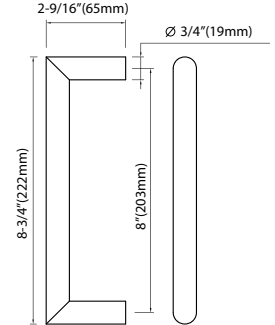
Flush Pull Only

ADA Surface Pull Options

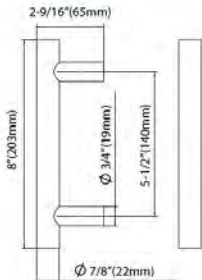
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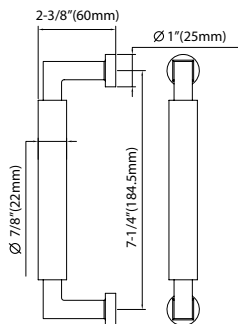
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