Barn Door Privacy Lock

BD1000
Surface Jamb Mount

- Surface mounted on jamb for quick installation
- Suitable for any type of wall or jamb surface
- Easy to use one-touch thumb-lever

MS-BD4000
Concealed Jamb Mount for Metal Studs

- Engineered for walls with metal studs
- Sturdy reinforcement bracket for top strength
- Unique design allows flexible lock placement in the wall

BD4000
Concealed Jamb Mount

- Lock hidden inside jamb
- Dust-proof strike in door with emergency release key
- Variety of trim and finish options complement any décor

CF-BD4000
Flush Trim

- Concealed fixing; no visible screws or fasteners
- Trim sits flush against jamb
- Hinged thumbturn opens for ease of use

How to order

- Trim Code: EC1216/EC1217/EC1314/EC1315/EC1515/EC1517/FH22CF/FH23CF
- Satin Chrome: 26D
- Ceramic Graphite Black: C19G
- Ceramic Stormy Grey: CGY
- BD1000
- Surface Jamb Mount
- Suitable for quick installation
- Easy to use one-touch thumb-lever

BD4000
Concealed Jamb Mount
- Lock hidden inside jamb
- Dust-proof strike in door with emergency release key
- Variety of trim and finish options complement any décor

Materials:
- Stainless Steel in Bright Stainless Steel: 32D
- Ceramic Graphite Black: C19G
- Ceramic Stormy Grey: CGY

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Application

Standard BD4000 Privacy Lock (see Figure B)
- For all other orientation of metal studs Use MS-BD4000 with Bracket
- MS-BD4000 is used in wall where metal studs are oriented to form a hollow box (see Figure A)

Version:2018.v1
**BD1000**

**Surface Jamb Mount**

**BARN DOOR PRIVACY LOCK**

**Features**
- Installs on any type of wall or jamb casing
- Easy, quick installation—field reversible
- No need to drill drywall or studs; protects decorative molding
- Perfect for renovation or remodeling
- Two thumb levers available, including ADA option

**Pull Options**

<table>
<thead>
<tr>
<th>FH2700</th>
<th>FH2900</th>
<th>FH3100</th>
<th>FH3200</th>
</tr>
</thead>
</table>

| FH2200 | FH2300 |

**ADA Surface Pull Options**

| PHIX31108 | PHIX41714 | PHIX512.8 |

**Flush Cups Options**

<table>
<thead>
<tr>
<th>FHIX01</th>
<th>FHIX02</th>
<th>FHIX05</th>
<th>EPIX01</th>
</tr>
</thead>
</table>

| FHIX03 | FHIX04 | FHIX06 | FHIX07 |

**Engineered Beautifully**
Features

- Groundbreaking engineering places lock inside jamb and dust-proof strike inside door (reverse of typical door locks)
- No need to build out extra frames
- Can retrofit into existing jambs and doors
- Discrete release key provided for emergency opening
- Eight trim selections, including ADA compliant thumbturns
- Choice of six beautiful finishes plus CeraMax™ ceramic coating options

<table>
<thead>
<tr>
<th>Lockbolt Code</th>
<th>Backset</th>
</tr>
</thead>
<tbody>
<tr>
<td>BD4214</td>
<td>2-1/4&quot;</td>
</tr>
<tr>
<td>BD4312</td>
<td>3-1/2&quot;</td>
</tr>
</tbody>
</table>

Escutcheons & Thumbturns

- EC1216
- EC1217
- EC1314
- EC1315
- EC1517
- EC1515

Features

- Designed for maximum aesthetics without visible screws
- Two beautiful contemporary designs
- Smooth stainless steel thumbturn sits flush against the jamb when not in use
- Not ADA compliant

<table>
<thead>
<tr>
<th>Lockset Item Code</th>
<th>Backset</th>
</tr>
</thead>
<tbody>
<tr>
<td>FH22CF-BD4214</td>
<td>2-1/4&quot;</td>
</tr>
<tr>
<td>FH22CF-BD4312</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td>FH23CF-BD4214</td>
<td>2-1/4&quot;</td>
</tr>
<tr>
<td>FH23CF-BD4312</td>
<td>3-1/2&quot;</td>
</tr>
</tbody>
</table>
Features
- Engineered for walls with metal studs oriented away from each other
- Reinforcement bracket strengthens lockbolt
- Unique design allows flexible lock placement in wall

Lockset Item Code | Backset |
--- | --- |
EC17XXMS-BD4214 | 2-1/4" |
EC17XXMS-BD4312 | 3-1/2" |
XX – select TT14, TT15, TT16 or TT17

Backset
- MS-BD4000 is used in wall where metal studs are oriented to form a hollow box (see Figure A)
- For all other orientation of metal studs Use Standard BD4000 Privacy Lock (see Figure B)

Figure A
Use MS-BD4000 with Bracket

Figure B
Use Standard BD4000 Privacy Lock

BD4000 Lockbolt
- BD4000 Lockbolt is mortised into the jamb stud
- Drive-in Bolt Casing diameter : 1" (25mm)
- Lock Bolt: 1/2" (13mm) diameter Stainless Steel
- Strike mounted in Barn Door for standard door thickness: 1-3/8" (35mm) to 1-3/4" (45mm)

Adjustable Dust Proof Strike
- Ø 1-1/4" (32mm)
- Ø 1/2" (13mm)
- Backset 2-1/4" (57mm)
- Backset 3-1/2" (89mm)

Finishes
- Bright Stainless Steel
  32
- Satin Stainless Steel
  32D
- Oil Rubbed Bronze
  10B
- Satin Chrome
  26D
- Satin Brass (PVD)
  PVD4
- Graphite Black
  19G
- Ceramic Graphite Black
  C19G
- Ceramic Flat Black
  C19
- Ceramic Stormy Grey
  CGY
- Ceramic Dark Bronze
  CDB

How to order
Item Code: EC1216 - BD4214

Trim code
Lockbolt code

Trim Code: EC1216/EC1217/EC1314/EC1515/EC1517/FH22CF/FH23CF
Lock Code: BD4214 (2-1/4" Backset)/BD4312 (3-1/2" Backset)