

**Low Profile**



**Durable Construction**

# ACCESS HATCHES

## LOW-PROFILE DESIGN, HIGHLY DURABLE CONSTRUCTION

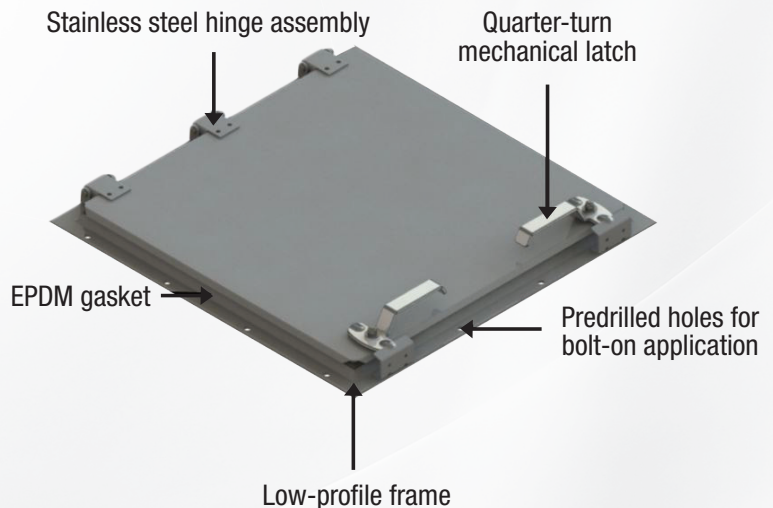
Our Access Hatch is an inspection door that provides access to material flow and mechanical parts – perfect for conveyors, refineries, blade changeouts and mines. This versatile hatch features a low-profile flanged frame and gasketing that reduces dust and debris along the full perimeter of the opening. It's available in six stock sizes as well as custom sizes to meet unique requirements.

### STREAMLINED DESIGN FOR MINIMAL MAINTENANCE:

- Low-profile and angled frame reduces debris buildup
- EPDM gasket seal keeps dust in or out of environments up to 250°F
- Available in both standard and custom sizes and designs

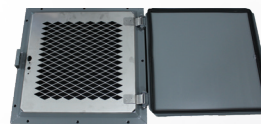
### HEAVY-DUTY CONSTRUCTION:

- Built specifically to have a long service life in industrial environments
- Features corrosive-resistant stainless steel hinges
- Made with heavy-gauge formed steel for repetitive use



### QUICK INSTALLATION, EASY OPERATION:

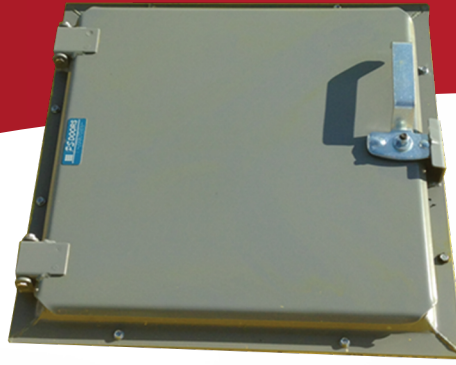
- Comes with preexisting bolt holes or can be welded on
- Closes securely with a simple quarter-turn latch with detent
- Features large, easy-to-grip handle



### HATCHGUARD™

Protect your access hatch opening with HatchGuard™, an optional inspection screen that can be applied to your access hatch. It provides additional safety and protection while still allowing visibility through the opening. Custom sizing is available.

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## STANDARD TECHNICAL DATA

### MATERIAL:

- Constructed of mild steel or stainless steel material (304 or 316)
- Door panel: 10-gauge formed steel
- Frame: 7-gauge steel furnished as one piece; frame designed for minimum profile interior ledge to reduce debris buildup

### FINISH:

- Mild steel: Powder coat gray
- Stainless steel: Mill finish (no paint applied)

### HARDWARE:

- Hinges: 11-gauge formed stainless steel welded in place; two pivot hinges per hatch at minimum
- Latches: Ridged, quarter-turn mechanical latch; latch is field adjustable and reversible

### AVAILABLE GASKETS:

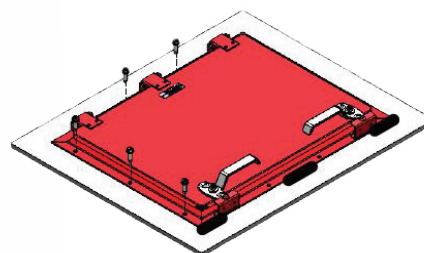
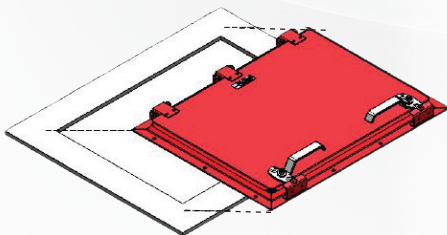
- Standard: EPDM dust-seal up to 250°F, factory applied to perimeter of door panel
- Hi-temperature silicone: up to 450°F (optional)
- Hi-temperature fiberglass rope: up to 1000°F (optional)

### INSTALLATION:

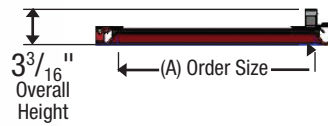
- Bolt or weld-on installation; predrilled holes available for bolt application

1. Align the Access Hatch with the opening to ensure correct hatch size and fit

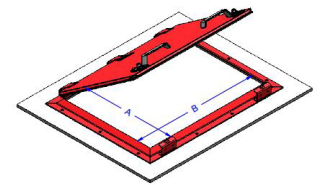
2. Bolt (using predrilled holes) or weld hatch in place  
• See O&M manual for additional installation steps



Height View



Equipment Opening View



### STOCKED MILD STEEL MEASURING GUIDE

| Order Size   | Opening Size A | Opening Size B (Hinged side) | Shipping Weight |
|--|----------------|------------------------------|-----------------|
| 8" X 8"  | 8"             | 8"                           | 12 lbs.         |
| 12" X 12"  | 12"            | 12"                          | 18 lbs.         |
| 12" X 18"  | 12"            | 18"                          | 23 lbs.         |
| 16" X 16"  | 16"            | 16"                          | 25 lbs.         |
| 18" X 18"  | 18"            | 18"                          | 29 lbs.         |
| 18" X 24"  | 18"            | 24"                          | 37 lbs.         |
| 24" X 24"  | 24"            | 24"                          | 44 lbs.         |
| Note: Equipment opening = Order Size + 2"<br>Outside frame = Order Size + 4" |                |                              |                 |

### STOCKED STAINLESS STEEL 304-2B MEASURING GUIDE

| Order Size   | Opening Size A | Opening Size B (Hinged side) | Shipping Weight |
|--|----------------|------------------------------|-----------------|
| 12" X 12"  | 12"            | 12"                          | 18 lbs.         |
| 24" X 24"  | 24"            | 24"                          | 44 lbs.         |
| Note: Equipment opening = Order Size + 2"<br>Outside frame = Order Size + 4" |                |                              |                 |