



# Captive Hinge Access Assembly

The Captive Hinge Access Assembly is an advanced solution that addresses present concerns in the market such as cover theft, ergonomics, safety, pressure relief, and security. Once a cover with a captive hinge pin is installed, the cover cannot be removed.

### Standard Features

- Heavy duty
- Gasketed
- Opens to 120°
- Safety catch at 90°
- Hinge design allows for flood pressure relief — lid remains attached
- Ductile iron frame and cover
- MPIC® multi-tool pick bar
- Patented hinge assembly
- Non-slip surface

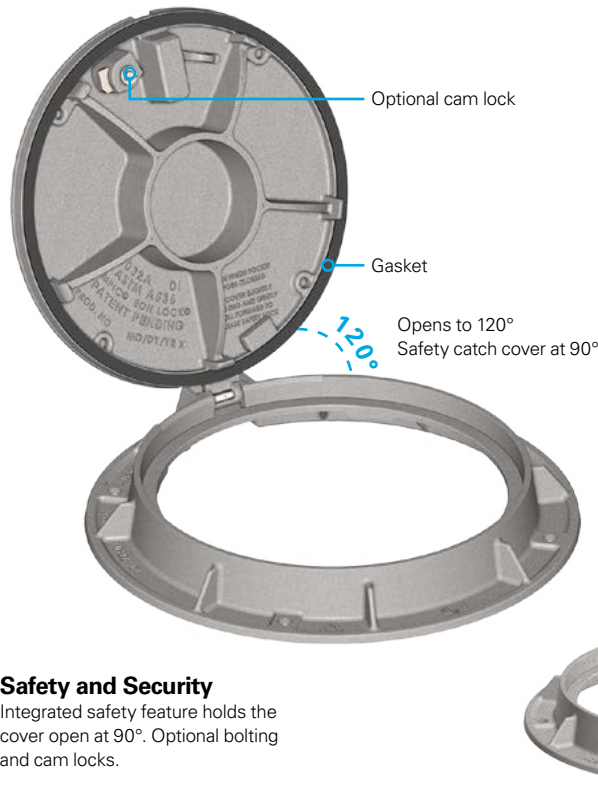
### Options

- Drainage grates
- Special lettered covers
- Custom logos
- Environmental messaging
- Wireless remote monitoring
- Security — Cam lock, bolting
- Multiple frame openings and frame heights available
- Captive hinge optional pin makes cover non-removable



### Important Safety Information

If used without an installed pin, complete removal of the cover is recommended when entering the access point.

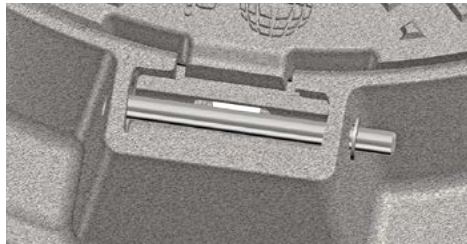


### Safety and Security

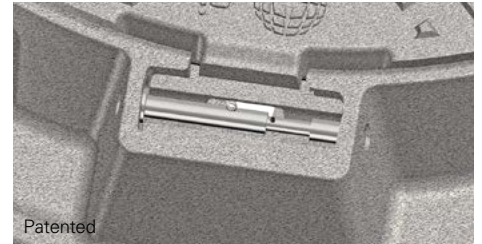
Integrated safety feature holds the cover open at 90°. Optional bolting and cam locks.

### Theft Resistant Hinge Pin

The end user has the option to permanently connect the cover to the frame to prevent cover theft. A cover can be made captive before delivery or after installation.

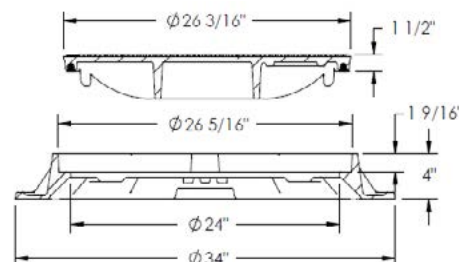


**Option 1—Preinstalled** (cutaway view shown)  
Captive hinge pin installed during manufacturing by EJ.



**Option 2—Retrofit** (cutaway view shown)  
The retrofitting captive hinge pin can be installed anytime if a preinstalled pin hasn't been used. The pin comes with a spring built within the pin, which sets during installation to permanently secure the hinge to the frame.

Note: The Captive Hinge pin is not a requirement for the hinging function of this product.



Optional drainage grate with cam lock