080-0500 Grapple Style Compression Latch





This new grapple style compression latch is designed for compartments, access panels and hoods for offhighway vehicle applications that are subject to high vibration loads. Offering 6mm of compression, the 3 robust opposing jaws work with a striker diameter of .375 (9.5mm), providing a high level of resistance to vibration, shock and wear.



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FEATURES/BENEFITS:

- Its use in gasketed applications meets requirements for environmental sealing, noise and airflow management
- Sealed housing provides for minimal intrusion of dirt and water
- Easy to install, the product offers the same look and mounting pattern as the popular 030-0500/0550, offering customers a heavy duty product upgrade
- Intuitive open and close actuation does not require a turning operation
- Handle provides over-center action and remains up (flagged) when latch is open providing clear open/ closed status

AVAILABLE:

- Locking options include a standard padlock hasp with key locking provision to add a cam lock for increased security or keyed alike to common lock codes to match paddle actuators used for operator enclosures
- Non-locking
- Optional mounting hole patterns

MATERIAL:

- Handle: Sturdy die cast zinc
- · Latch and housing: Steel reinforced construction

080-0500

Grapple Style

Compression Latch

FINISH:

- Zinc plate, clear chromate conversion coat for maximum paint adhesion and resistance to rust
- Black powder coated

INSTALLATION:

- Lock cylinder may be installed after the latch has been assembled into the door and painted
- Four 3/16" M4 diameter steel "pop" rivets, 1/4-20 or M6 X 1 screws (not included)

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Individual part dimensions are for reference only. Refer to individual part drawings for complete dimensions, specifications, and installation procedures. Engineering assistance and application drawings are available.

