

# 070-0400 12mm Striker Bolt



Designed as a companion part for use with TriMark's single rotor latches and cage nuts that requires a 12mm (.472") diameter striker bolt.

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### **MATERIAL:**

- AISI 4140 steel heat treated

### **INSTALLATION:**

- Torque to 35 ft-lbs (46.7 N-m) minimum depending upon surface conditions

### **FINISH:**

- Zinc plated with clear chromate

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.

### **LATCH & STRIKER INSTALLATION:**

- Install striker bolt in door frame
- Close door carefully and check for interference between head of striker bolt and latch components
- Add or remove shims under striker bolt washer as required (outside diameter of shim should be larger than outside diameter of striker bolt washer)
- Adjust striker bolt vertically so door is not guided upward or downward while being closed
- CHECK TO DETERMINE THAT BOTH SECONDARY AND PRIMARY LATCHING POSITIONS ARE USABLE
- Door should be latched but not "closed" in secondary position and latched to anticipated "closed" position with respect to adjacent surfaces in primary position
- If both primary and secondary positions are not evident, readjust striker bolt
- After installation, check door alignment and door seal pressures

**CAUTION:** TriMark striker bolts are designed and tested to meet or exceed FMVSS 206 safety requirements only when used with TriMark's corresponding 206 compliant latches. Note that some of the longer striker bolts have diminished load values in certain latch families. Please check with TriMark Engineering before finalizing your striker selection requiring FMVSS 206 compliance.

For more information visit  
[www.trimarkcorp.com](http://www.trimarkcorp.com)

