# 070-0200 .675" (17.1mm) Diameter Striker Bolt





### **DESIGNED FOR:**

• Use with TriMark's two-rotor latches and cage nuts that require a .675" (17.1) diameter striker bolt

#### **Global Locations:**

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#### **MATERIAL**:

 Typical materials include AISI 4140 and AISI C10B21 steel (or equivalent), heat treated to TriMark ES-141

#### **INSTALLATION:**

- Torque 7/16-14 UNC-2A to 56 ft-lbs minimum depending upon surface conditions
- Torque 1/2-13 UNC-2A to 85 ft-lbs minimum depending upon surface conditions
- Torque M12 X 1.75-6g to 75 ft-lbs minimum depending upon surface conditions

#### FINISH:

• Zinc plated with clear chromate

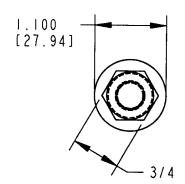
Individual part dimensions are for reference only. Refer to individual part drawings for complete dimensions, specifications, and installation procedures. Engineering assistance and application drawings are available.

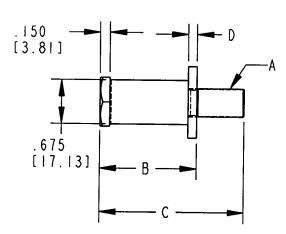
For more information visit www.trimarkcorp.com

## 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:** Tri*Mark* striker bolts are designed and tested to meet or exceed FMVSS 206 (ECE R11) safety requirements only when used with Tri*Mark*'s corresponding FMVSS 206 (ECE R11) compliant latches. Note that some of the longer striker bolts have diminished load values in certain latch families. Please check with Tri*Mark* Engineering before finalizing your striker selection requiring FMVSS 206 (ECE R11) compliance.





NOTE: STRIKER BOLT HEAD AND DRIVE DETAIL MAY VARY FROM SHOWN