

Quick Action SAFEBOLT Lockdown Locking Device Specification

Version 06-01-18

Product Category: Quick Action Lockdown Locks

SECTION 08700 DOOR HARDWARE

Part 2 - Products

2.01 - Materials and Manufacturers

_ . Locksets and Latches

1. Locksets and latches shall be heavy duty type with function, trim and finish as specified.
2. Classroom security lockdown locking device
 - a. Existing cylindrical lever-type locksets are to remain
 - b. Lockdown locking device shall be Quick Action Safebolt Lockdown locking device, "QSB" series as manufactured by SSI Guardian LLC, a subsidiary of School Specialty, Inc.
 - c. Locking device shall be installed in addition to the existing cylindrical lockset and shall provide simultaneous retraction of the latch and locking bolt, providing free egress at all times.
 - d. The locking device shall be capable of mounting above the cylindrical latchset on the interior face of the door and shall contain a locking collar capable of affixing to the shank of the existing interior lever. The locking device shall be thru-bolted with a minimum of two fastening bolts.
 - e. A deadbolt projection button shall be located within the locking device and, which when depressed, shall project the locking bolt.
 - f. The locking bolt shall project without use of keys. The locking bolt shall be capable of activation and retraction by a rim cylinder on the exterior face of the door.
 - g. The deadbolt projection button shall be painted red. The button shall allow for movement of 1/16" prior to deadbolt projection initiation. Depressing the button for less than 1/16" shall not activate the deadbolt.
 - h. The locking device shall include a mechanical indicator which changes from white to red when the locking bolt is projected, and contains an image of an unlocked and locked padlock as a symbol. A transparent lens shall protect the indicator.
 - i. The locking bolt shall be fabricated of stainless steel and project a minimum of 1" from the lock body.
 - j. The locking device shall not modify the traditional classroom or storeroom function of the existing lockset.
 - k. A rim cylinder is to be provided for the locking device.
 - l. Single motion egress, with retraction of the latch and deadbolt shall be possible at all times. Locking device shall provide entry by key whenever the locking bolt is engaged.
 - m. All measurements and dimensions listed above are subject to manufacturer's production tolerances.

- n. Manufacturer's information:
SSI GUARDIAN, LLC,
a subsidiary of School Specialty, Inc.
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