



DENVER AMENDMENT PROPOSAL FORM FOR PROPOSALS TO THE 2019 DENVER BUILDING CODE AMENDMENTS AND THE 2021 INTERNATIONAL CODES

DENVER
THE MILE HIGH CITY

2021 CODE DEVELOPMENT CYCLE

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2) One proposal per this document is to be provided with clear and concise information.

Is a separate graphic file provided (“X” to answer): __ _ Yes or __ **X** _ No

3) Highlight the code and acronym that applies to the proposal

| <u>Acronym</u> | <u>Code Name</u> | <u>Acronym</u> | <u>Code Name</u> |
|----------------|--|----------------|--------------------------------|
| DBC-AP | Denver Building Code–Administrative Provisions | IPC | International Plumbing Code |
| IBC | International Building Code | IRC | International Residential Code |
| IECC | International Energy Conservation Code | IFGC | International Fuel Gas Code |
| IEBC | International Existing Building Code | IMC | International Mechanical Code |
| IFC | International Fire Code | DGC | Denver Green Code |

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

Code Sections/Tables/Figures Proposed for Revision: DBCA 202

Instructions: If the proposal is for a new section, indicate (new), otherwise enter applicable code section.

Proposal:

Instructions: Show the proposal using ~~strikeout~~, underline format.

Place an “X” next to the choice that best defines your proposal: __ Revision **X** New Text __ Delete/Substitute __ Deletion

Add new text as follows.

ELECTRIC BOLT. ~~Dead-bolt type of lock that is electrically operated and is dependent upon power to either project or withdraw the bolt.~~

ELECTRIC LOCKS – MASTER SWITCH. ~~An electrical switch configured to immediately and simultaneously unlock all connected door locks (typically, but not limited delayed egress doors, secured elevator lobby doors and stair tower doors). The switch shall be located in the building’s Fire Command Center or other *approved* location. The switch shall be a two-position, toggle switch labeled “ELECTRIC LOCKS” with its positions labeled “LOCKED” and “UNLOCKED”. When located in a non-secure area, a two-position, key operated switch may be used when a matching key is located in the building’s Key Lock Box.~~

SHEAR-TYPE MAGNETIC LOCK. ~~A magnetic lock that relies on a shear pin, post, concave/convex machining or other similar projections to enhance the latching strength of the lock.~~

Supporting Information (Required):

This proposal brings back a section from the 2016 DBCA Appendix Q that was deleted and not accounted for in the 2019 DBCA. Adding this section back into the 2022 DBCA will clarify that electric bolt and shear-type magnetic locks shall not be installed, altered or repaired.

The addition of this definition should be reviewed in conjunction with the proposals to amend IBC 1010.2.5 , IBC 1010.2.7-A and IBC 1010.2.12.

Other Regulations Proposed to be Affected

***For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.**

Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

Referenced Standards:

List any new referenced standards that are proposed to be referenced in the code.

Impact:

How will this proposal impact cost and restrictiveness of code? ("X" answer for each item below)

Cost of construction: ___ Increase ___ Decrease X No Impact

Cost of design: ___ Increase ___ Decrease X No Impact

Restrictiveness: ___ Increase ___ Decrease X No Impact

Departmental Impact (City use only):

This amendment proposal increases/decreases/is **neutral** to the cost of plans review.

This amendment increases/decreases/is **neutral** to the cost of inspections.