

# Installation Instructions

## C100 supplemental instructions for 3/4" cylindrical fire-rated latch



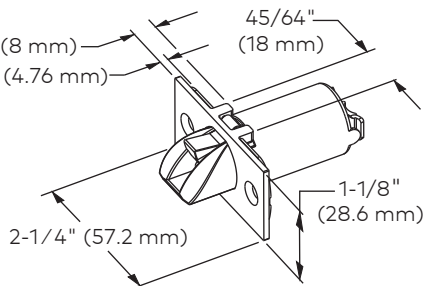
For online instructions, assistance or warranty information:

Call 1-800-392-5209 or visit <https://dhwsupport.dormakaba.com/hc/en-us>

## 1 Technical specifications

### 1.1 Overview

Fig.1



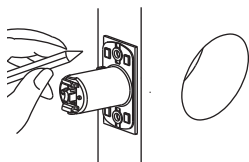
## 2 Installation instructions

### 2.1 Insert latch bolt.

Fig.2

2.1.1 Insert latch bolt in 1" (25.4 mm) diameter hole, as shown, and keep it parallel to door face.

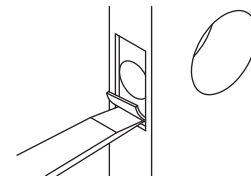
2.1.2 Mark outline and then remove latch. Outline should be 1-1/8" (28.6 mm) wide, 2-1/4" (57.2 mm) high, 3/16" (4.76 mm) deep or until latch front is flush with door edge.



### 2.2 Chisel out faceplate outline.

Fig.3

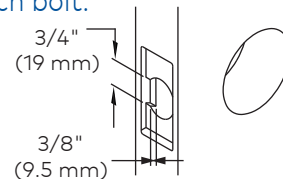
2.2.1 Chisel 3/16" (4.76 mm) deep or until faceplate is flush with door edge.



### 2.3 Chisel out square hole to fit fire latch bolt.

Fig.4

2.3.1 Chisel a 3/4" (19 mm) wide and 3/8" (9.5 mm) deep square hole on the frame stop side of door, as shown, to fit cylindrical fire latch bolt.



### 2.4 Insert latch.

Fig.5

2.4.1 Insert latch and tighten screws.

