Simplex®
LD450

Features

Access Control
Mechanical pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards

No Battery
Fully mechanical lock eliminates the material and labor expense of battery replacements

Locking Device
Tubular latch

Number of Codes
Single access code (non-sequential)—one easy-to-manage code for all users

Programming
Lock is easily programmed via keypad once removed from door

Handing
Pre-assembled for right-hand door installations, easily field reversible)

Operation Modes
Pushbutton Access
Latch Holdback (easily removed in field)

Economical
A cost effective access control solution

Key Override
Not available

Mechanical Features

Construction	Solid cast housings; cast knobs and levers
Numeric Keypad	Vandal resistant, solid metal pushbuttons
Finishes	Satin Stainless 32D (630), Bright Brass (03), Antique Brass (05) housings and knobs
Latch	½" (51 mm) latch
Backset	2¾" (70 mm) backset, 2⅜" (66 mm) backset
Weight	4 lbs. (1.81 kg)

Installation

Installation	Easily installs on wood or metal doors. Requires four holes (two for through bolts, one for latch spindle, and one for latch support post).
Door Thickness	1⅜ " (35 mm) to 2½ " (64 mm)
Items Supplied Include	Lock assembly, installation manual, template, and required hardware; as well as two 2½" (64 mm) x 8" (203 mm) cover plates and two 2" (51 mm) gaskets

Warranty

Warranty	1-year warranty

Exterior

Interior

Side View