

CAAV

CONCEPT
GALLERY

Reimagining Hardware.
Patented mechanism. Unprecedented form.
Always custom for you.

SANTA BARBARA, CA
CAAVDESIGNS.COM
MADE IN USA



T H E D I F F E R E N C E

The first new residential door mechanism in a century

For a hundred years, mechanisms have defined the trim — set screws, strike plates, and exposed fasteners constraining every form. It's why most operable hardware is a metal elbow or knob. CAAV's patented mechanism removes those constraints, freeing the handle to become nearly any shape, material, or finish you can imagine.

01

NO EXPOSED FASTENERS

Set screws and through-screws eliminated.
The surface stays clean.

02

NO STRIKE PLATE

Latch retains in the unit when the door is
open. No clutter.

03

NO BUTTONS OR HOLES

Fully magnetic privacy lock. No buttons or
exterior release holes.

Classic Levers

Familiar forms, even better— no exposed fasteners, strike plate, or visible privacy lock.



Classic Levers

Infinite variations — all designed just for your spaces.



Classic Levers, with... New Materials

Stone. Wood. Glass. Ceramic. Materials previously impossible— now at hand.



W A R M T H O F W O O D

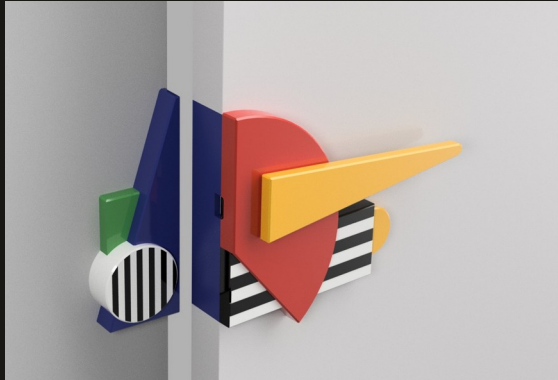


C O O L N E S S O F S T O N E

CLASSIC LEVERS · NEW MATERIALS

Leaving the Lever Behind

The handle as art — unconstrained and free to take on new shapes and materials.



Leaving the Lever Behind

Sculptural, architectural,— the handle becomes part of the space, not an afterthought.



The Sliding Opener

The latch releases with a 3/8-inch lateral slide — no rotation, no lever, silky smooth.

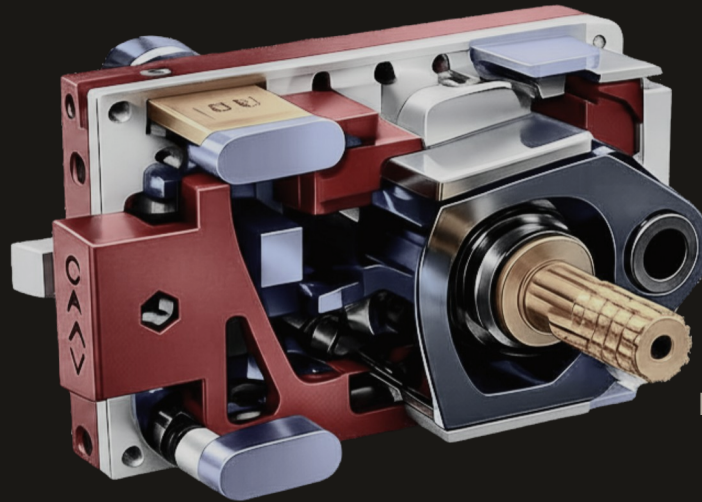


The Mechanism

Stainless steel 3D printed components and other advanced materials

Neodymium magnet guided movement and latch retention

Sealed ball bearings, over competitors' plastic



Both spring and magnetic handle returns

Hidden fasteners and integrated spindle for unbounded design

Patented magnetic privacy lock release, no buttons or holes or searching for a coat hanger

THE MECHANISM

CAAVDESIGNS.COM

SANTA BARBARA, CA

Let's design something together

FEATURES & AWARDS



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