



防火钢质门 · FIRE-RATED STEEL DOORSETS

Product Catalogue

EDITION 2026 · EI30 - EI120

EI30

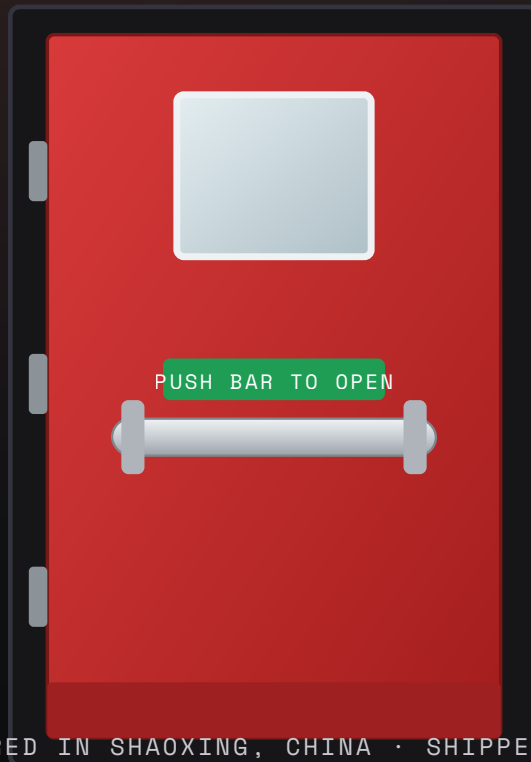
EI60

EI90

EI120

EN 1634-1

ISO 9001



120 MIN

FIRE RESISTANCE

ENGINEERED & MANUFACTURED IN SHAOXING, CHINA · SHIPPED WORLDWIDE

Every VULKAST doorset is classified to **EN 1634-1**. The number is the minutes it holds.

E keeps flame and smoke out; **I** keeps the safe face cool enough to protect an escape route.

EI30

30 minutes

Apartments, corridors and compartment lines needing a half-hour barrier.

EI60

60 minutes

The VULKAST standard. Stairwells, plant rooms, commercial cores, hotel floors.

EI90

90 minutes

High-risk separations: boiler rooms, transformer halls, fuel & chemical stores.

EI120

120 minutes

Critical infrastructure, archives, server halls, major compartment walls.

E — Integrity. Resists flame & hot-gas passage. **I — Insulation.** Limits heat on the safe side.

Sm — Smoke. Cold-smoke seal available on every model.

Built to stand between people and fire.

This catalogue lists VULKAST's standard doorsets — supplied complete with frame, intumescent & smoke seals and hardware — alongside glazed, acoustic, security and stainless options. Any size is custom-built to the millimetre.

Standard Range — Single-leaf

02 · SENTINEL SERIES

Complete doorsets with frame, seals & hardware. Sizes & indicative unit prices as supplied under contract 45-K.



45-K

EI60

VK-S0824

Sentinel 824

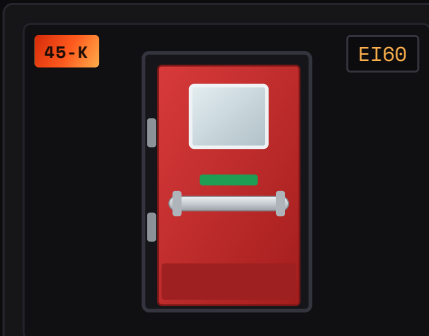
Single leaf

840×2400×30

RAL powder-coat

60 min

FROM **\$645**



45-K

EI60

VK-S1024

Sentinel 1024

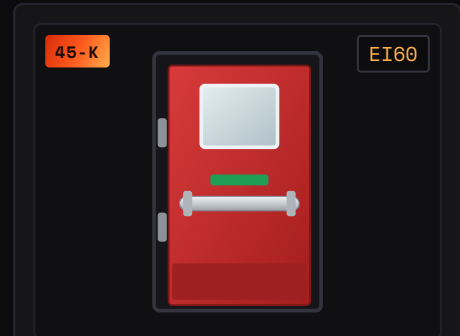
Single leaf

1050×2350×30

RAL powder-coat

60 min

FROM **\$790**



45-K

EI60

VK-S1124

Sentinel 1124

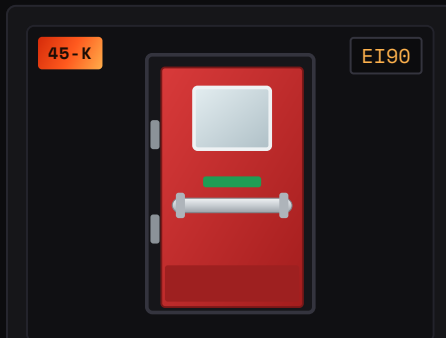
Single leaf

1150×2350×30

RAL powder-coat

60 min

FROM **\$865**



45-K

EI90

VK-S1124-T

Sentinel 1124 Tall

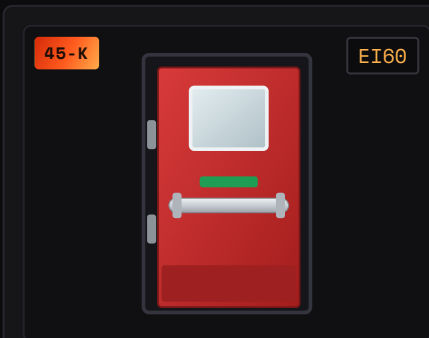
Single leaf

1150×2400×30

RAL powder-coat

90 min

FROM **\$828**



45-K

EI60

VK-S1220

Sentinel 1220

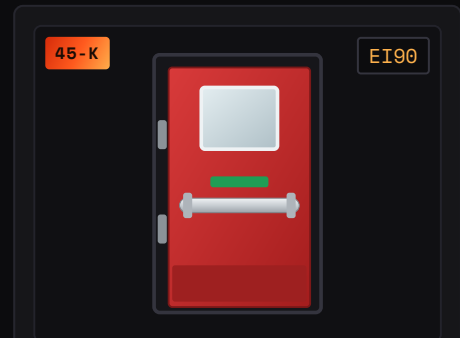
Single leaf

1250×2000×30

RAL powder-coat

60 min

FROM **\$800**



45-K

EI90

VK-S0924

Sentinel 924 Pro

Single leaf

950×2400×30

RAL powder-coat


90 min

FROM **\$730**

Standard Range — Wide, double & access

03 · VANGUARD · BASTION
· HATCH

WIDE SINGLE-LEAF — VANGUARD




45-K EI60

VK-W1422
Vanguard 1422
Single leaf · wide

1400×2200×30 RAL powder-coat

60 min

FROM **\$924**




45-K EI90

VK-W1424
Vanguard 1424 Pro
Single leaf · wide

1450×2350×30 RAL powder-coat

90 min

FROM **\$1,022**



45-K EI90


VK-W1524
Vanguard 1524 Pro
Single leaf · wide

1550×2350×30 RAL powder-coat

90 min

FROM **\$1,093**

DOUBLE-LEAF — BASTION · ACCESS / RISER — HATCH




45-K EI90

VK-D1924
Bastion 1924 Pro
Double leaf

1950×2350×30 RAL powder-coat

90 min

FROM **\$1,375**




45-K EI60

VK-D2929
Bastion 2929
Double leaf · oversized

2950×2850×30 RAL powder-coat

60 min

FROM **\$2,522**



45-K EI60

VK-A0511
Hatch 511
Riser / shaft access

500×1140×30 RAL powder-coat

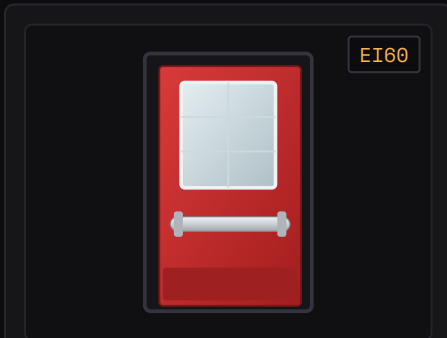
60 min

FROM **\$182**

Extended Range

04 · GLAZED · SPECIALTY · HARDWARE

Built to the same EN 1634-1 standard, with added performance — vision, acoustic, security, exterior and hygienic options, plus matched frames & hardware.



EI60

VK-G1124

Vista 1124

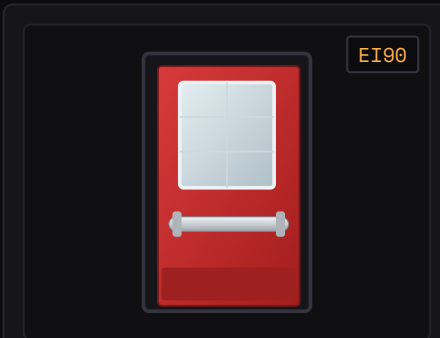
Single · glazed

1100×2350×30

Fire-glass lite

60 min

FROM **\$980**



EI90

VK-GD1924

Vista 1924 Duo

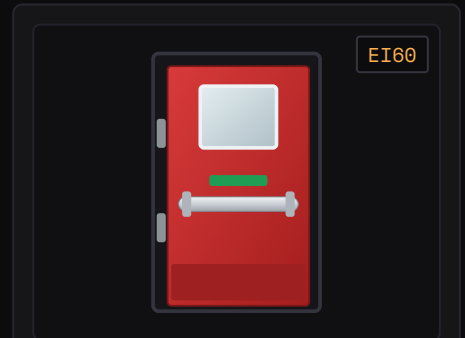
Double · glazed

1900×2350×30

Fire-glass lite

90 min

FROM **\$1,690**



EI60

VK-AC1024

Silent 1024

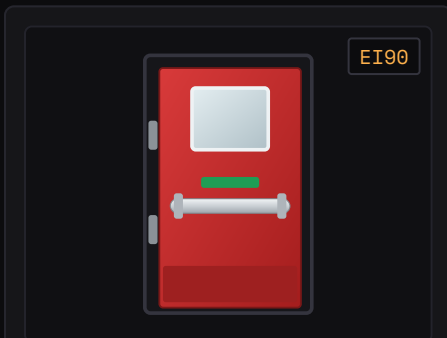
Acoustic · Rw 42 dB

1000×2350×30

Acoustic core

60 min

FROM **\$1,120**



EI90

VK-SEC1024

Fortress 1024

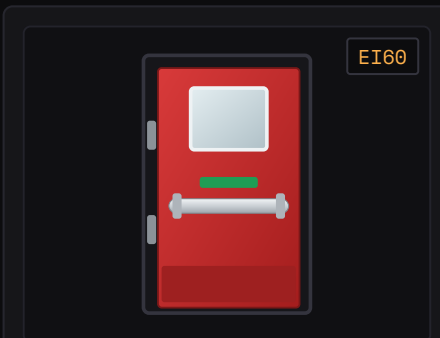
Security · RC3

1000×2350×30

Anti-burglary

90 min

FROM **\$1,480**



EI60

VK-EX1024

Frontier 1024

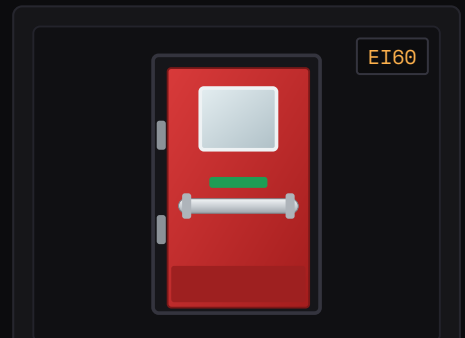
Exterior · galvanized

1000×2350×30

Hot-dip galv.

60 min

FROM **\$1,060**



EI60

VK-SS1024

Clinic 1024

Hygienic · stainless

1000×2350×30

AISI 304

60 min

FROM **\$1,390**



EI-match

VK-FR-WRAP

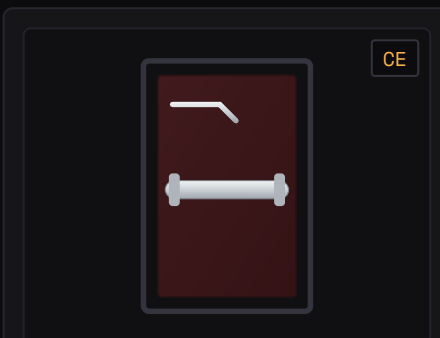
Wrap-around Frame

EI-matched steel frame

1.5 mm steel

matched

FROM **\$140**



CE

VK-HW-KIT

Pro Hardware Kit

Closer + panic + lock

Stainless

CE

FROM **\$210**

Construction

Leaf thickness	30 mm (45 / 54 mm optional)
Skin	1.0–1.5 mm cold-rolled steel
Core	Mineral fire board / rock wool
Frame	Wrap-around / profile steel
Seals	Intumescent + cold-smoke (Sm)
Finish	Any RAL · galv · 304 · laminate
Hardware	CE hinges, lock, closer, panic

How to order

- 01 Send a schedule.** Opening sizes, ratings, finishes and quantities — or a drawing.
- 02 We quote.** Priced, certified doorset proposal with model codes & lead time.
- 03 We build & ship.** Made to the millimetre, delivered FOB Ningbo or CIF to your port.

EN 1634-1 ISO 9001 CE HARDWARE

EI30–EI120 SM SEALS

EMAIL help@vulkast.xyz
Quotes & project enquiries

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Mon–Sat · CST (UTC+8)

ADDRESS Senhai Haoting, Bldg 6 #1023
Yuecheng District, Shaoxing, Zhejiang
312000 · China

LEAD TIME 4–7 weeks
Standard models · custom by schedule

TERMS FOB Ningbo / CIF
Other Incoterms on request

WEB vulkast.xyz
Full range & configurator

Prices are indicative ex-works in USD for budgeting. Final pricing depends on quantity, certification region and delivery terms, confirmed on formal quotation. Ratings configurable EI30–EI120.



VULKAST

HOLD THE LINE WHEN IT MATTERS MOST.