

# VULTEK+ S

## Steel doors with multi-resistance against fire and manual attacks

**A tailored door solution for fire protection offering multi resistance.**

Security is continuously evolving as the risks, the technologies and the vulnerabilities are changing. Thus the need for security doors offering two or more physical resistances is increasing. In high-security sites, public and commercial buildings environments, companies are requesting protection combining fire, burglary and ballistic or blast resistances.

As fire protection requires specialists, Fichet has developed VulTek+ S, a new range of steel security doors that offers multi resistance against fire for class EI<sub>2</sub>60 in accordance

with EN 1634-1 and for manual attacks for levels RC3 and RC4 according to EN 1627-30, all of which are certified. As an option, you can benefit from a certified resistance against ballistic attack for levels FB4 and FSG in accordance with the EN 1522 European standards. Available in single and double door version, VulTek+ S can be installed inside or on the exterior facade of your building and provides fire protection up to 60 minutes.



# VULTEK+ S

## Material

Framework	Electro galvanised steel
Infill	Electro galvanised steel sheets folded at the edges with fire protection
Finish	RAL

## Standard equipment

Locking	3-point mechanical lock
Handle	Handle on both sides
Door closer	Surface mounted door closer

## Construction

Leaf	Single or double
Operating	Manual hinged doorsets
Opening	Inward or outward
DIN	Left or right
Clear opening	900mm at 90° (single leaf)/ 1800mm at 90° (double leaf) 20mm doorstep

## Reference standard

The Fichet VulTek+ S complete doorsets are certified EI260 for fire resistance according the European standard EN 1634-1.

“EI” certification to standard EN 1634-1 defines the ability of a product to retain specific characteristics for a given time, against fire:

- “E” defines the product integrity i.e. the door’s capacity to prevent from the passage of smoke, combustion gases or flames
- “I” indicates the thermal insulation i.e. the door’s capacity to reduce the transmission of heat.

VulTek+ S also provides certified resistance against manual attacks for level RC3 and RC4 in accordance with the EN 1627-30.

When needed, VulTek+ S offers optional resistance against ballistic attacks for levels FB4 NS (pistols) and FSG (shotguns) in accordance with EN 1522 European Standards.

## Models

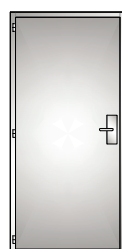
- Certified Fire Resistance Doors VulTek+ S EI60-S M3, VulTek+ S EI60-S M4, VulTek+ S EI60-P M3 and VulTek+ S EI60-P M4.

## Options

- Painted RAL colours
- Panic push bar
- 3-point electrical lock
- Door closer
- Aeration grid
- Glazed oculus

## Range composition

VulTek+ S



Single leaf



Double leaf

### KEY FEATURES

- Fire-certified and manual attack protection
- Optional certified resistance against ballistic attacks.
- Emergency exit according to EN 179 and EN 1125.
- Choice of finishes and sizes.





## Locking options

Lock Model	Resistance Levels				Options**		Options
	Fire in accordance with EN 1634-1	Manual attack in accordance with EN 1627		Bullet-proof in accordance with EN 1522	Panic bar	Free exit handle	Controlled exit
		RC3	RC4		EN 1125	EN 179	
Multi-point mechanical key lock							
Mottura mechanical lock	●	●	●	●	○	○	-
Iséo Multiblindo Classic	●	●	●	●	-	-	-
Multi-point mechanical key lock with RAM* (automated re-locking) feature							
Iséo Easy Exit	●	●	●	●	○	○	○ (Open Up handle)
Assa abloy EL366	●	●		●	○	○	-
Motor-driven multi-point key lock with RAM* (automated re-locking) feature							
Iséo Emotion Exit	●	●	●	●	○	○	○ (Open Up handle)
Assa Abloy EL566 (controlled entry with handle / free exit with handle)	●	●	●	●	○	●	-
Assa Abloy EL567 (controlled entry and exit with handle)	●	-	-	●	○	○	○
Assa Abloy EL256	●	●	●	●	○	○	-

\* RAM: Automated re-locking  
\*\* Opaque door only

● Standard   ○ Optional   - Not available





100%

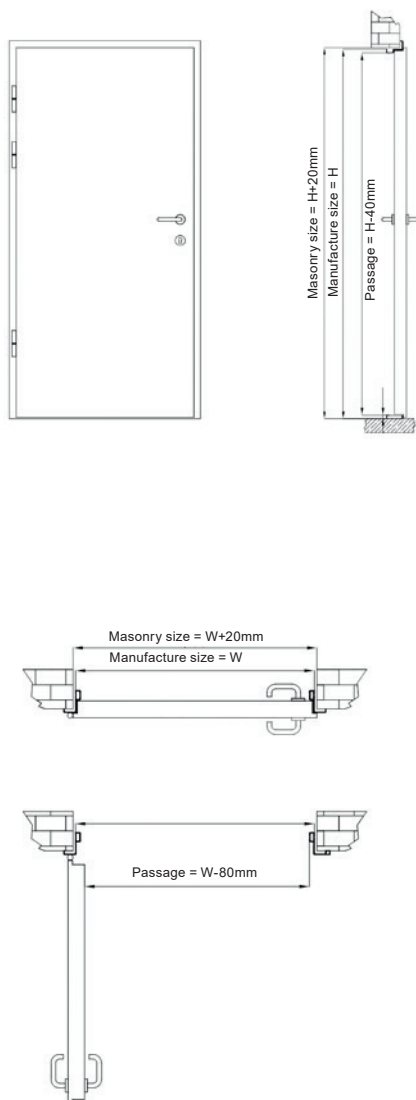
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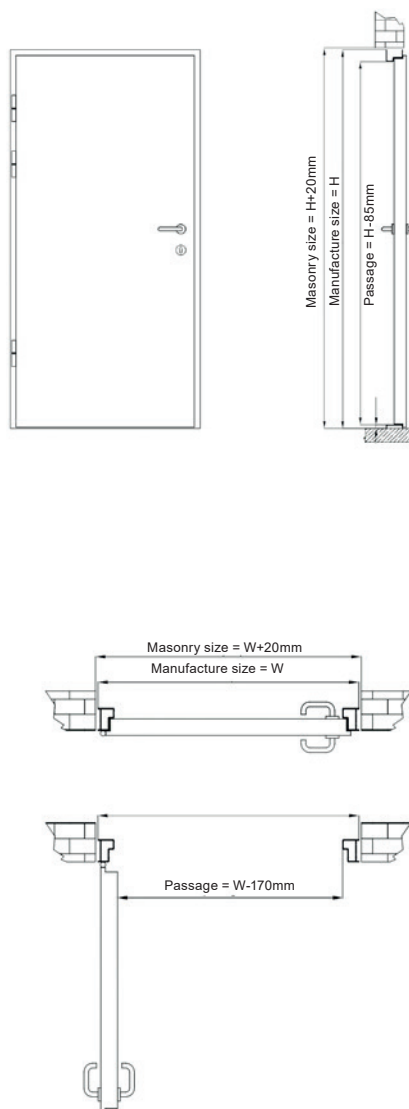
# VULTEK+ S

## Site preparation

Surface-mounted version



Tunnel mounted version



### Notice:

- The product performance depends upon the quality of its installation. All installation details are provided in the VulTek+ S installation manual.
- Any modification of a certified doorset by adding non factory fitted device may result in the loss of certification. Contact Fichet for more information.
- Certificates for fire resistance are available on demand. Depending upon the country, a validation of the test certificate may be required by local fire regulation bodies. Contact Fichet for any certificates request.





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