Declaration of performance Y63



(1) Product-type

Y63 Security door for use in facade

(2) Identification

Serial number is stated on the door CE label: "id. 20 YYXXXXX-XX"

- (3) Intended use
 - Burglary protecting steel door for incoming and outgoing assembly in facade.
 - When exposed to strong wind or unsheltered rain, the door should be supplemented.
- (4) Manufacturer

DALOC AB

Box 43, S-545 21 Töreboda

www.daloc.com

- (6) Systems of assessment and verification of constancy
 - System 3: For properties, except emergency exit devices in escape routes.
 - System 1: For emergency exit device properties, in escape route.
- (7) Verification of performance

Determination of essential performances according to product standard EN 14351-1:2006 + A1: 2010, are based on results from type tests and calculations performed by:

SP Sveriges Provnings- och Forskningsinstitut

Box 857

S-501 15 Borås

(9) Declared performance

Properties relevant to the intended use are declared on the door CE label. The stated performances have been assessed based on test results according to the standards below:

Essential property	Harmonised standard for performance assessment	
Resistance to wind load	Test: EN 12211	Classification: EN 12210
Watertightness	Test: EN 1027	Classification: EN 12208
Dangerous Substances	Materials approved according to REACH and national regulations.	
Impact resistance (glazing only)	Test: EN 13049	Classification: EN 13049
Load-bearing capacity of safety devices	Test: EN 948	Requirement: 350N 60s
Height and width of doorsets	Indication of clear opening height and width.	
Ability to release	Test + Classification: EN 179, EN 1125, EN 1935, prEN 13633 alt.13637	
Acoustic performance	Test: EN ISO 140-3	Classification: EN ISO 717-1
Thermal transmittance	Test: EN ISO 12567-1	Calculation: EN ISO 10077-1 & 2
Radiation properties	Test: EN 410	Classification: EN 410
Air permeability	Test: EN 1026	Classification: EN 12207

(10) Certification of complience

Delivered product under paragraph 1 above (*Product-type*) is consistent with the performance declared on the CE label on the door leaf edge, according to the adjacent example for the basic configuration.

Töreboda 23-05-2019

Per Arne Svantesson Technical Manager





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> 10 EN14351-1:

EN14351-1: 2006+A2:2016

Y63
External pedestrian door

Resistance wind load class 3B

Watertightness

class 7B

Dangerous subst.ces pass

Acoustic performance

R_w 38(-2;-6)dB

Thermal transmittance U=2,1

Air permeability

class 3

Impact resist. glass

про

Ability to release

npd

Radiation properties

IIpu

Load-bearing capacity of safety device

npd

Clear height & width

npd id. 20YYXXXXX-XX The CE label with declaration of mandated properties, is located on the edge of the door leaf. Declared performances varies with the door configuration.