

Door type S50, S52, S53 and S54

Holder/Issued to

Daloc AB

Box 43, SE-545 21 Töreboda, Sweden

Product description

Door type S50, S52, S53 and S54, single leaf door made of steel with insulation of rock wool and gypsum plaster board, maximum size W×H 1100×2200 mm, EI 120, Sa.

Intended use

Fire separating and/or smoke control interior door in buildings.

Trade name

Daloc S50, S52, S53 and S54

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR), both issued by the National Board of Housing, Building and Planning.

Fire resistance class EI 120	5:231
Smoke leakage class Sa* acc. to SS-EN 13501-2	5:231

* Class Sa means that the door also meets class Sa3, which means that the door was tested with sealing on 3 sides, i.e. without sealing or threshold at the bottom.

Associated documents

Assembly instructions for frame type 41, 42 and 44-49, MK 4142, dated 2106
Assembly instruction for sealing strip, MK TÄTN.LIST, dated 2303

Control

The factory production control (FPC) is monitored by an independent inspection body.
Control plan: Kontrollanvisningar dated 2018-11-13, Inspection body: RISE

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.


Manufacturing place

Production control includes the following place:

Daloc AB, Industrigatan 7, Töreboda, Sweden

Marking

The products are to be marked at the factory. The marking consists of a sign on every product supplied and includes:

Holder	Daloc AB
Manufacturing place	Daloc AB, Töreboda
Product type designation	e.g. S50
Consecutive manufacture no./date of production	no./date
Type approval number	5827/92
Boverket's registered trade mark	
RISE Accreditation number	1002
Inspection body	RISE

Basis for approval

Test report 91R12089, 92R12210, 94R12518, 98R13061, P401663, P603466A and B, P800158A, 4P01694, 6P05771, 6P07129 and 6P09868, assessment P705019 and P900195 from RISE (SP).

Drawings according to "Ritningsförteckning S50, S52, S53, S54" dated 2018-07-02.

Comments

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2018-10-12.

Validity

Valid through 2028-12-21

The validity of this type approval can be verified at RISE homepage.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.



Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.