

SERTIFIKAAT

CERTIFICATE

No 165-065/08

Product

Double leaf metal fire resistant door FG EI60 (EI30, E60, E30). Doors with or without glazing.

Manufacturer/Supplier

AS SAKU METALL (Reg code: 10181876), Saku tn 13, 11314 Tallinn, ESTONIA.

KOOPIA

Product description

The width of the doorframe is 2180 mm and height 2190 mm. The width of both door leaves is 1037 mm (with mantles 1064 mm) and height 2134 mm (with mantles 2147,5 mm). The thickness of the door leaf is 63,5 mm. Dimensions of the glass pane: 600 x 560 mm, thickness 25 mm. The glazing should be at least in a distance of 227,5mm from the edge of the door leaf, averaging less than 25 % of the door leaf. Specified type of the glazing: Pyrobel EI60/25 (Glazing with the fire resistance class E30 – EI60 can be used, depending of the classification of the door).

Hardware: lock device Abloy 4190, cylinder Abloy CY002 and closure Abloy DC235BC.

Detailed description of the fire door is given in the test report and technical specification.

Hardware and glass can be replaced only with the analogue item having the same fire resistance class. Dimensions of the door can be increased as follows: increase until 15% from height and width, but not more than 20% from the surface area.

Classification standard

EVS-EN 13501-2:2007 "Fire classification of construction products and building elements. Part 2: Classification using data from fire resistance tests, excluding ventilation services".

Classification

Double leaf metal fire resistant door FG EI60 (EI30, E60, E30), manufactured according to the technical specification and following the requirements of FPC, is classified according to EVS-EN 13501-2: 2007 as follows:

Fire resistant class EI₂60/EI₂30/E60/E30

Basis

1. Assessment report No ML-10/08 (SB EstCert OÜ);
2. Test report No TD-65.70/05, 27.05.05 (TNB);
3. Decision of the board No 11/05/08.

Marking

Product marking must include: fire resistance class, number of certificate and name of the issuer, name of manufacturer, year of manufacturing and product identification number.

Appertaining documents

1. Manufacturing inspection register R15;
2. Door using-installation manual.

Quality control

Quality control is carried out according to the inspection contract no KJL-141/2007.

Certificate validity conditions

Present certificate is valid from 23.06.2008 till 23.06.2013 on condition that regular manufacturing instruction supervision is performed in time and adequate note is made in register. Current certificate is not certificate of conformity according to the construction product directive 89/106/EEC, and don't give authority to place CE-sign to the product.

Janek Neltsas

Chief executive

