

Technical Construction Files

Date: 2014-04-01



Steel Door

Model(s):

**MLF—S261, MLF—S262, MLF—S263,
MLF—S264, MLF—S265, MLF—S266**

**According to
R305/2011 Regulation for the Marketing of Construction Products**

**Presented By
Zhejiang Yongkang Foreign Economy And Trade Corp.
No.3 Jiangbin South Road, Yongkang City, Zhejiang Province, P.R. China**

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DECLARATION OF PERFORMANCE

DOP

Dop: No. 20140401

Identification code of the product-type	Steel Door is used in major entrance complies with EN 14351-1:2006+A1:2010
Identification of the construction product	Steel Door
Intended use of the construction product	A door is a moving structure used to block off, and allow access to, an entrance to or within an enclosed space
Manufacturer	Zhejiang Yongkang Foreign Economy And Trade Corp. No.3 Jiangbin South Road, Yongkang City, Zhejiang Province, P.R. China
System of assessment and verification of constancy of performance of the construction product	System 1

Declared Performance

Essential characteristics	Declared Performance	Harmonised technical specification
Resistance to wind load	Class 4	EN 14351-1:2006+A1:2010
watertightness	CLASS 900pa	
Acoustic performance	± 5 mm	
Thermal transmittance	p	
Air permeability	p	
Operating Force	<50N	
Mechanical strength		
Resistance to repeated open/close	>10000	
Burglar resistance	p	

The performance of the product is in conformity with the declared performance outlined above.
This Declaration of Performance is issued under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer by:
Date:

2.0 Quality Control System

In order to ensure the conformity of the series production, we have taken the related procedures mentioned below:

- 1) The complete technical construction file (TCF) has been established before applying for the CE marking certificate.
- 2) Carry out the inspection for parts and components according to the TCF

Before the assemblies of the series production, the QC engineers of our company have to check and inspect the technical specifications and intended functions of parts and components to ensure the correct use of them according to the contents of TCF and principle described in the related technical information.

- 3) Carry out the inspection & testing for the products before packing

Before packing the products, the QC engineers of our company have to do the necessary inspection and testing to ensure the conformity of related requirements.

- 4) Carry out the inspection for the packing
- 5) Provision for the change of design
- 6) Provision for the Quality Assurance

MLF-S261-1



MLF-S261-2



MLF-S261-3



MLF-S261-4



MLF-S262-1



MLF-S262-2



MLF-S262-3



MLF-S262-4



MLF-S263-1



MLF-S263-2



MLF-S263-3



MLF-S263-4



MLF-S264-1



MLF-S264-2



MLF-S264-3



MLF-S264-4



MLF-S264-5



MLF-S265-1



MLF-S265-2



MLF-S266-1



MLF-S266-2



MLF-S266-3



MLF-S266-4



MLF-S266-5



MLF-S266-6



4.0 Differences Between Models

MLF-S261: 3 Point Panic
12 Point Locking
3 Point Panic with sizes: 695, 745, 795, 845, 895, 945, 995, 1145mm
12 Point Locking with sizes: 695, 745, 795, 845, 895, 945, 995, 1145mm
Height: 2020mm
Filled in: Anti-fire Board

MLF-S262 Single Fire Exit Bar
12 Point Locking
Single Fire Exit Bar with sizes: 845, 895, 995m
12 Point Locking with sizes: 845, 895, 995mm
Height: 2020mm
Filled in: Honeycomb Paper

MLF-S263 3 Point Panic
12 Point Locking
3 Point Panic with sizes: 1495, 1595, 1695, 1795mm
12 Point Locking with sizes: 1495, 1595, 1695, 1795mm
Height: 2020mm
Filled in: Anti-fire Board

MLF-S264 3 Point Panic
12 Point Locking
3 Point Panic with sizes: 1295, 1395mm
12 Point Locking with sizes: 1295, 1395mm
Height: 2020mm
Filled in Anti-fire Board

MLF-S265 12 Point Locking
12 Point Locking with sizes: 845,895,995mm
Height: 1995mm
Filled in Anti-fire Board
Mail Box: Letterbox
Spy hole

MLF-S266: Single Fire Exit Bar
12 Point Locking
Single Fire Exit Bar: 845, 895, 995mm
12 Point Locking with sizes: 845, 895, 995mm
Height: 2020mm
Filled in: Anti-fire Board
Main Material: #304 stainless-steel
Thickness:70mm

5.0 List of The Applied Norms

Norms number	Description
EN 14351-1:2006+A1:2010	Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian door sets without resistance to fire and/or smoke leakage characteristics

6.0 CE Marking



2014

Zhejiang Yongkang Foreign Economy And Trade Corp.
No.3 Jiangbin South Road, Yongkang City, Zhejiang Province, P.R. China

EN 14351-1:2006+A1:2010
Steel Door

Essential characteristics	Declared Performance
Resistance to wind load	Class 4
watertightness	CLASS 900pa
Acoustic performance	± 5 mm
Thermal transmittance	p
Air permeability	p
Operating Force	<50N
Mechanical strength	
Resistance to repeated open/close	> 10000
Burglar resistance	p

Dop: No. 20140401

Refer to Annex I
No. SCC2014500-6-4-10

----END OF THE TCF----