

CONSTRUCTION PRODUCTS REGULATION EU No. 305/2011 **DECLARATION OF PERFORMANCE**

DOP No.: RDC0005 Rev. 1

1. Unique identification code of the product-type:

D-1553BC Overhead Door Closer

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4):

D-1553BC Overhead Door Closer

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

For use on fire / smoke compartmentation doors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):

RYOBI LIMITED 5-2-8 Toshima, Kita-ku Tokyo, 114-8518, Japan

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):

N/A

6. System or systems of assessment and verification of constancy performance of the construction product as set out in Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified Body Number: 1720

Performed: EN 1154:1997+A1:2002

Certificate of Constancy of Performance: 1720-CPR-0108

8. Declaration of Technical Assessment

N/A



9. Declaration Performance

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Essential characteristics	Performance	Harmonised technical specification
(Self -closing) 5.2.1 General		CE EN1154:1997+A1:2002
5.2.3 Closing moment	EN Size 3	
5.2.4 Opening moment	Pass	
5.2.5 Efficiency	Pass	·
5.2.6 Closing time	Pass	*
5.2.7 Angles of operation	105 degrees	*
5.2.8 Overload Performance	Pass	
5.2.9 Temperature dependence	Pass	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Backcheck	Pass	
5.2.14 Delayed closing	N/A	
5.2.15 Adjustable closing force	N/A	
5.2.16 Zero position	N/A	
5.2.18 Fire/smoke sustainability	Pass	
(Durability of self-closing) 5.2.2 Durability	Pass	
5.2.17.1 Corrosion resistance	Grade 3	
5.2.17.2 Corrosion resistance	Pass	
(Dangerous substances)	The materials in the products do not contain or release any	i
ZA 3	dangerous substances in excess of the maximum levels	
	specified in existing European material standards or any national regulations.	-

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in Point 9. This declaration of performance is issued under the sole responsibility of the manufacturer.

Place and Date of Issue: March 23, 2016

Ryobi Limited 762 Mesaki-cho, Fuchu-shi, Hiroshima-ken

726-8628, Japan

RYOBI LIMITED

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