



Construction Products Regulation

Declaration of Performance

According to Annex 111 of the Regulation (EU) No 305/2011

No. ITS.11205CPR44.0316.17.02

Name of the Product: ITS11205

From 1st July 2013, CE Marking of construction products covered by harmonised European Standards is mandatory.

Rutland is committed to exceed the requirements to ensure our customers are confident with their new obligations and responsibilities.

1. Unique identification code of the product-type:

ITS11205 Concealed 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) of the CPR:

ITS 11205 size 2-5 Concealed Vary Power Door Closer

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

For use on fire/smoke compartmentation doors when fitted in accordance with the supplied fitting instructions.

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

Rutland Trading Co Ltd, Whittington Way, Chesterfield, S41 9AG, United Kingdom.

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 systema of assessment and verification o constancy of performance of the construction product as set out in CPR, Annex V:

System 1

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

EN 1154:1997 + A1:2002

The notified body No: 1942 issued the EC certificate – full code: 1942-CPR-44-0316-17-02

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not relevant

9. Declared performance

Conditioning:

> Size 2-5 in Concealed fixing position

Essential Characteristics	Performance	Harmonised Technical Specification
Self Closing (5.2.1 General)		EN1154:1997/ A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing Moment	Adjustable power size 2-5	
5.2.4 Opening Moment	Adjustable power size 2-5	
5.2.5 Efficiency	Min Value 50% size 2, Min value 55% size 3, Min Value 60% size 4, Min value 65% size 5,	
5.2.6 Closing Time	Pass	
5.2.7 Angles of Operation	For closing doors from 120 degrees	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid Leakage	Pass	
5.2.12 Latch Control	Pass	
5.2.13 Back Check	N/A	
5.2.14 Delayed Action	N/A	
5.2.15 Adjustable closing force	Pass	

Essential Characteristics	Performance	Harmonised Technical Specification
Durability of Self Closing		EN1154:1997/ A1:2002
5.2.16 Durability	500,000 test cycles	
5.2.17.1 corrosion	Grade 3 (96 hours)	
5.2.17.2 corrosion	Pass	
Dangerous Substance Annex ZA3	If a reference to dangerous substance is added in the table ZA.1, the following claim is suggested: Pass: the material in the hinge do not contain or release any dangerous substance in excess of the maximum levels specified in existing European material standards or any national regulation (1)	

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 identified in point 4.

Signed for and on behalf of the manufacturer by:

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Mark Hughes (Technical Manager)

Mark Hughes

Issued by Rutland (S41 9AG) on 18.09.17
 (Place and date of issue) (signature)