Construction Products Regulation Declaration of Performance (DoP)

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



DoP No. 5204BC00CPR171218

From 1 July 2013, CE Marking of Construction Products covered by harmonised European Standards is mandatory.

Rutland UK are widely known for the manufacture of designer door closers that last, committed to fulfil and exceed standards to ensure the safety of the user.

1. Unique identification code of the product/type:

TS.5204 surface fixed door closer

2. Re-order Code allowing identification of the construction product as required under Article 11(4) of CPR:

11501, 11826, 11272, 11273, 11274, 11253, 11822, 11406, 11830, 11409, 11410, 11407, 11408, 11867, 11415, 11890, Sparka S-20

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 and maintained in accordance with the supplied instructions.

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

Rutland UK, Whittington Way, Chesterfield, S41 9AG, UK

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

N/A

6. System or systems of assessment and verification of constancy of performamnce 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 1154:1996 + A1:2002

8.1 Notified body

IFCC, Park Street Business Centre, 20 Park Street, Princes Risborough, HP27 9AH Notified body No. 1720

8.2 ID Certificate

1720-CPR-0181

9. Declared performance

Conditioning:

Adjustable power size 2-4 in regular fixing application, adjustable back check, optional delayed action and adjustable latch action

| Essential Characteristics | Performance | Harmonised Technical | |
|---------------------------------|----------------------------------|-----------------------|--|
| | | Specification | |
| Self-closing (5.2.1 General) | | | |
| 5.2.2 Durability | 500,000 test cycles | | |
| 5.2.3 Closing moment | Power size 2-4 | | |
| 5.2.4 Opening moment | Power size 2-4 | | |
| 5.2.5 Efficiency | Pass | | |
| 5.2.6 Closing time | Pass | | |
| 5.2.7 Angles of operation | Grade 4 for closing doors from | | |
| | 180 degrees | | |
| 5.2.8 Overload performance | Pass | 1 | |
| | | EN1154:1996 + A1:2002 | |
| 5.2.9 Temperature | -15°C to +40°C | | |
| dependence | | | |
| 5.2.10 Fluid leakage | Pass | | |
| 5.2.11 Damage | Pass | | |
| 5.2.12 Latch control | Pass | | |
| 5.2.13 Back check | Pass | | |
| 5.2.14 Delayed action | Optional | | |
| | Pass | | |
| 5.2.15 Adjustable closing force | | | |
| Durability of Self Closing | | | |
| 5.2.2 Durability | 500,000 test cycles | | |
| 5.2.17.1 Corrosion | Grade 3 (96 hours) | | |
| 5.2.17.2 Corrosion | Pass | | |
| Dangerous Substances Annex | | | |
| ZA3 | Pass: the materials in the door | EN1154:1996 + A1:2002 | |
| | closer do not contain or release | LN1134.1330 1 A1.2002 | |
| | any dangerous substances in | | |
| | excess of the maximum levels | | |
| | specified in existing European | | |
| | material standards or any | | |
| | national regulations (1) | | |

 Adjustable power size 2-4 in Parallel arm fixing application, with adjustable backcheck and latch action. 180 degrees max opening angle.

| Essential Characteristics | Performance | Harmonised Technical | |
|---------------------------------|-----------------------------------|-----------------------|--|
| | | Specification | |
| Self-closing (5.2.1 General) | | | |
| 5.2.2 Durability | 500,000 test cycles | | |
| 5.2.3 Closing moment | Power size 2-4 | | |
| 5.2.4 Opening moment | Power size 2-4 | | |
| 5.2.5 Efficiency | Pass | | |
| 5.2.6 Closing time | Pass | | |
| 5.2.7 Angles of operation | Grade 4 for closing doors from | | |
| | 180 degrees | | |
| 5.2.8 Overload performance | Pass | EN1154:1996 + A1:2002 | |
| 5.2.9 Temperature | -15°C to +40°C | 1 | |
| dependence | | | |
| 5.2.10 Fluid leakage | Pass | | |
| 5.2.11 Damage | Pass | | |
| 5.2.12 Latch control | Pass | | |
| 5.2.13 Back check | Pass | | |
| | Pass | | |
| 5.2.15 Adjustable closing force | | | |
| Durability of Self Closing | |] | |
| 5.2.2 Durability | 500,000 test cycles |] | |
| 5.2.17.1 Corrosion | Grade 3 (96 hours) |] | |
| 5.2.17.2 Corrosion | Pass | EN1154:1996 + A1:2002 | |
| Hazardous Substances Annex | Pass: No hazardous substances | LN1134.1330 1 A1.2002 | |
| ZA3 | in terms of the EC guidelines and | | |
| | REACH directive | | |
| | <u> </u> | | |

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 an behalf of the manufacturer:

Neil Smith (Technical Manager)

Place and date of issue

Chesterfield, UK. 17.12.2018.