



TS.5204



Construction Products Regulation Declaration of Performance (DoP)

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

DOP EU CE 5204

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

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- 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, DC24.., 3203.204
 - 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 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 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 1154:1996 + A1:2002
 - 8.1 Notified body**
Efectis EU notified body no. 1812
 - 8.2 ID Certificate/s**
1812-CPR-1808

9. Declared performance

Conditioning:

- Power size 2 - 4 by position in regular pull side (fig 1) fixing application, optional back check and adjustable latch action

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		EN1154:1996 + A1:2002
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	
5.2.9 Temperature dependence	-15°C to +40°C	
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	
5.2.15 Adjustable closing force	Pass	
<i>Durability of Self Closing</i>		EN1154:1996 + A1:2002
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 closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	EN1154:1996 + A1:2002

- Power size 2-4 in Parallel arm push side (fig 6) fixing application, with adjustable latch action. 120 degrees max opening angle.

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		EN1154:1996 + A1:2002
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 3 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	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Back check	Pass	
5.2.14 Delayed action	Pass	
5.2.15 Adjustable closing force	Pass	
<i>Durability of Self Closing</i>		EN1154:1996 + A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.17.1 Corrosion	Grade 3 (96 hours)	
5.2.17.2 Corrosion	Pass	
Hazardous Substances Annex ZA3	Pass: No hazardous substances in terms of the EC guidelines and REACH directive	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared

Signed for an behalf of the manufacturer:



Neil Smith (Technical & Compliance Director)

Place and date of issue

Chesterfield, UK. 01.09.2022.